USER'S MANUAL BEDIENUNGSANLEITUNG MANUEL D'UTILISATION MANUAL DE USUARIO INSTRUKCJA OBSŁUGI MANUALE D' USO





# MANAGING SOFTWARE

LDCURV500IAMP

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## INTRODUCTION

The LD CURV 500 IAMP software is used to update the device firmware, load current loudspeaker presets, to manage individual global presets in 16 memory locations and to reset the PIN to factory setting if necessary. The software is compatible with Windows operating systems 7, 8 and 10 and requires a USB interface (version 2.0) for data connection.

## **INSTALLATION AND CONNECTION**

Download the software package from the product page at WWW.LD-SYSTEMS.COM, unzip the file and first of all install the USB driver CDM 2\_xx\_xx on your Windows PC. Connect the USB port of the CURV 500 IAMP to the USB port of your computer using a suitable USB cable (USB 2.0, USB-A to USB-B) and switch on the CURV 500 IAMP (driver installation may take a few moments). Start the Device Manager on your computer and check the COM port number of the "Prolific USB-to-serial comm port" under "Ports (COM & LPT)" (in the example, COM6). Now start the software "LD SYSTEMS DSP UPDATER" (double-click on the software icon). Ensure that baud is set at 57600. If necessary, select the com port number previously checked in Device Manager under "COM Port" and click on "Connect". The display field "Status" will change colour to green and you can check correct connection by clicking on the "Test USB" button (USB connection OK). To terminate the connection, click on "Disconnect".



| ) SYSTEMS DSP UPDATER v1.3.2       |                       | Status:       | ><br>Test USB  |
|------------------------------------|-----------------------|---------------|----------------|
| Update                             |                       | Baud 57600    | ~              |
| Firmware     O Service only     0% | Start Programming     | COM-port COM6 | nnect          |
| Info:                              | ^                     | Set Defau     | ik PIN:[1234]  |
|                                    | Browse for update hie | Manage G      | ilobal Presets |

| SYSTEMS DSP UPD4 | ATER v1.3.2          |   |                        |  |
|------------------|----------------------|---|------------------------|--|
| Update           | O Service only<br>0% |   | Start Programming      | Status: Test USB<br>Beud 57600 ~<br>COM-pot COM6 ~ |
| Info:            |                      | ^ | Browce for undate file | Set Default PIN:[1234]                             |
|                  |                      | ¥ |                        | Manage Global Presets                              |

## **UPDATE FIRMWARE / SPEAKER PRESETS**

Current firmware and loudspeaker presets can be found together in an update file in the download area of the product at WWW.LD-SYSTEMS.COM.

#### Make sure you follow the instructions exactly during the update process! Otherwise, the amplifier's device software may be damaged and the amplifier made unusable. If this occurs, the device must be taken to an authorised service centre and carefully restored (not covered under warranty!).

Download the latest file, save it to your computer and unzip it. Switch on the CURV 500 IAMP, connect it to your computer and start the software as described in INSTALLATION AND CONNECTION. Now click on "Firmware" and then on the button "Browse for update file". Select the previously saved update file in the appropriate folder and click on "Start programming". The progress of the update process will now be displayed as a percentage and once the process is complete, the CURV 500 IAMP will restart automatically. Wait until the main display is shown on the amplifier display, then switch it off, wait 2 minutes, and then switch the amplifier on again. When the main display reappears, the update process is completed and the amplifier is ready for operation.

| LD SYSTEMS DSP UPDATER v1.3.2                       | ×   |
|---|---|
| Update  Firmware  O Service only  Start Programming | Status: Test USB<br>Baud 57600 ~<br>COM-port COM6 ~ |
| Info:   | Set Default PIN:[1234]                              |
| Browse for update file                              | Manage Global Presets                               |

## **RESET PIN TO FACTORY SETTINGS**

If the PIN for unlocking the amplifier becomes lost, the software can be used to reset it to the factory setting 1234. Connect the CURV 500 IAMP with your computer and start the software as described in INSTALLATION AND CONNECTION. Now click on "Set default PIN: (1234)". As confirmation of the process, a window with the information "PIN reset OK!" will open. Click on "OK" to close the window. The amplifier can now be unlocked using PIN 1234.

| D SYSTEMS DSP UPDATER v1.3.2       |                        |                    | ×            |
|------------------------------------|------------------------|--------------------|--------------|
| Update                             |                        | Status: Baud 57600 | Test USB     |
| Firmware     O Service only     0% | Start Programming      | COM-port COM6      | mnect        |
| Info:                              |                        | Set Default        | PIN:[1234]   |
|                                    | Browse for update file | Manage Glo         | obal Presets |

## **MANAGE GLOBAL PRESETS**

Individual settings for the menu items speaker preset, channel volume, delay, routing, equalizer etc. can be saved internally in global presets and accessed from 16 memory slots. Using the CURV 500 IAMP software, these global presets can be stored separately or together on a PC and uploaded onto the amplifier again. Connect the CURV 500 IAMP to your computer and start the software as described in INSTALLATION AND CONNECTION. Click on "Manage global presets" to open the window to manage the global presets.



#### List of global presets (List of global presets)

The list of global presets displays all the global presets in the CURV 500 IAMP's 16 memory slots by name (DEFAULT = Not assigned / factory setting).

| 000.PRESET 01  |                                    |                     | S   |
|--|------------------------------------|---------------------|---|
| 001.PRESET 03  |                                    |                     |   |
| 003.04DEFAULT  |                                    |                     | 10000000000000000000000000000000000000  |
| 004.05DEFAULT  |                                    |                     | Save Global Presets as File   |
| 005.06DEFAULT  |                                    |                     |   |
| 006.07DEFAULT  |                                    |                     |   |
| 007.08DEFAULT  |                                    |                     | Downloads all Global presets from   |
| 008.09DEFAULT  |                                    |                     | device and creates a computer file  |
| 309.10DEFAULT  |                                    |                     |   |
| 010.11DEFAULT  |                                    |                     |   |
| 012 12DEFAULT  |                                    |                     |   |
| 013 14DEEAULT  |                                    |                     |   |
|  |                                    |                     |   |
| 014.15DEFAULT  |                                    |                     |   |
| 014.15DEFAULT<br>015.16DEFAULT                                       |                                    |                     |   |
| 014.15DEFAULT<br>015.16DEFAULT                                       |                                    |                     |   |
| 014. ISDEFAULT<br>015. I6DEFAULT                                     |                                    |                     |   |
| 0.1.4.1SDEFAULT<br>015.16DEFAULT                                     |                                    |                     | Upload All Global Presets to device   |
| 014. ISDEFAULT<br>015. IGDEFAULT<br>Treate single Global Preset file | Upload selected Global Preset file | Reset Global Preset | Upload All Global Presets to device<br>Uploads computer file of all Global<br>Presets to device |

### **Rename global preset (Rename)**

Double-click on the desired preset to open the window to rename it. Assign the desired name to it (maximum 9 digits) and confirm the entry by clicking on OK. The new preset name is also displayed on the device's display as soon as one of the menu items "SAVE GLOBAL PRESET" or "LOAD GLOBAL PRESET" is selected.

| Rename    |    |
|-----------|----|
| PRESET 01 | ОК |
|           |    |

#### Save all global presets in a file on the computer (save global presets as file)

To save all global presets in a file on the computer, click on the button "Save Global Presets as File". The data of all global presets will now be collected, the progress is displayed as a percentage and, as soon as the process is completed, the window "Save Global Presets as File" will open. Click on "Yes", select a storage location on your computer, name the file as required and save it.

| ist of Global Presets  |  | 40.   |
|--|--|---|
| 000.PRESET 01<br>001.PRESET 03                                   |  | 31%   |
| 002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT |  | Save Global Presets as File   |
| 006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT<br>009.10DEFAULT |  | Downloads all Global presets from<br>device and creates a computer file |
| 010.11DEFAULT<br>011.12DEFAULT<br>012.13DEFAULT<br>013.14DEFAULT |  |   |
| 014.15DEFAULT<br>015.16DEFAULT                                   |  |   |
|  |  | Upload All Global Presets to device                                     |
| Create single Global Preset file                                 | Upload selected Global Preset file Reset Global Preset             | Uploads computer file of all Global<br>Presets to device                |
| Download single Global<br>Preset from device                     | Upload single Global Preset to Reset selected Global Preset device |   |
| tatus: List of Global Presets comple                             | ted!   |   |
| L  |  |   |
|  | Save Global Presets as file  | ×   |
|  | Global Presets downloaded, are you sure to save as file?           |   |
|  |  |   |

### Load all global presets in a file onto the device (Upload Global Presets to Device)

To load all global presets in a file onto the CURV 500 IAMP, click on the button "Upload all Global Presets to Device". In the next window, "Upload global preset file to device", click on "Yes", select the desired file on your computer and click on "Open". The progress of the upload process will now be displayed as a percentage and, as soon as the process is completed, the global presets just loaded will appear in the window "List of Global Presets".

| 000.PRESET 01   |                                    |                     |   |
|---|------------------------------------|---------------------|---|
| 001.PRESET 03<br>002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT  |                                    |                     | Save Global Presets as File   |
| 005.060EFAULT<br>006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT<br>009.10DEFAULT<br>010.11DEFAULT<br>011.12DEFAULT |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
| 012.130EFAULT<br>013.140EFAULT<br>014.15DEFAULT<br>015.16DEFAULT  |                                    |                     |   |
|   |                                    |                     | Upload All Global Presets to device                                     |
|   | Upload selected Global Preset file | Reset Global Preset | Uploads computer file of all Global<br>Presets to device                |
| Create single Global Preset file  |                                    |                     |   |

| Upload Global | Preset file to device  | ×              |
|---------------|------------------------|----------------|
| Are you sure  | to upload Global Prese | ets to device? |
|               | Ja                     | <u>N</u> ein   |

### Save a single global preset on the computer (Create Single Global Preset File)

To save a single global preset as a file on the computer, select the desired preset from by highlighting it in the list of global presets (1 click), and then click on the button "Create Single Global Preset File". The data of the single global preset will now be collected and, as soon as the process is completed, the window "Save Preset as File" will open. Click on "Yes", select a storage location on your computer, name the file as required and save it.

| of Global Presets                  |                                    |                              | -  |
|------------------------------------|------------------------------------|------------------------------|--|
| 000.PRESET 01                      |                                    |                              |  |
| 001.PRESET 03                      |                                    |                              |  |
| 003.04DEFAULT                      |                                    |                              | DECEMBER 1000  |
| 004.05DEFAULT                      |                                    |                              | Save Global Presets as File                              |
| 005.06DEFAULT                      |                                    |                              |  |
| 007.08DEEAULT                      |                                    |                              | Downloads all Global presets from                        |
| 008.09DEFAULT                      |                                    |                              | device and creates a computer file                       |
| 009.10DEFAULT                      |                                    |                              |  |
| 010.11DEFAULT                      |                                    |                              |  |
| 012.13DEFAULT                      |                                    |                              |  |
| 013.14DEFAULT                      |                                    |                              |  |
| 014.15DEFAULT                      |                                    |                              |  |
| 013.100E/ AGE1                     |                                    |                              |  |
|                                    |                                    |                              |  |
|                                    |                                    |                              | Upload All Global Presets to device                      |
| Create single Global Preset file   | Upload selected Global Preset file | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device |
| woload single Global               | Linkad single Clobal Preset to     | Peret relected Global Preset |  |
| set from device                    | device                             | Reserved and Freder          |  |
| tus: List of Global Presets comple | eted!                              |                              |  |

| Save Preset as file. |                                 | ×            |
|----------------------|---------------------------------|--------------|
| Single Global Prese  | t downloaded, are you sure to s | ave as file? |
|                      |                                 |              |
|                      |                                 |              |

#### Load a single global preset onto the device (Upload Single Global Preset File to Device)

To load a single global preset onto the CURV 500 IAMP, highlight the required memory slot in the list of global presets (1 click) and click on the button "Upload Selected Global Preset File". In the next window, "Upload Single Global Preset to Device", click on "Yes", select the desired file on your computer and click on "Open". The progress of the upload process will now be displayed as a percentage and, as soon as the process is completed, the global preset just loaded will appear in the window "List of Global Presets".

| List of Global Presets  |   |  |
|---|---|--|
| 000.01DEFAULT<br>001.02DEFAULT<br>002.03DEFAULT<br>003.04DEFAULT<br>004.05EFAULT  |   | Save Global Presets as File  |
| 005.05DEFAULT<br>005.05DEFAULT<br>007.03DEFAULT<br>007.03DEFAULT<br>009.10DEFAULT<br>010.11DEFAULT<br>011.12DEFAULT<br>012.13DEFAULT<br>013.10PEFAULT |   | Downloads all Global presets from<br>device and creates a computer fli |
| 014.15DEFAULT<br>015.16DEFAULT  |   | Upload All Global Presets to de  |
|   |   |  |
| Create single Global Preset file  | Upload selected Global Preset file Reset Global Preset  | Uploads computer file of all Globa<br>Presets to device                |
| Create single Global Preset file<br>Download single Global<br>Preset from device  | Upload selected Global Preset file<br>Upload single Global Preset to<br>device  | Uploads computer file of all Globa<br>Presets to device                |
| Create single Global Preset file<br>Download single Global<br>Preset from device<br>Status: List of Global Presets comp                               | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>Reset selected Global Preset<br>Reset selected Global Preset<br>eted!   | Uploads computer file of all Globa<br>Presets to device                |
| Create single Global Preset fie<br>Download single Global<br>Preset from device<br>Status: List of Global Presets comp                                | Upload selected Global Preset file Upload single Global Preset to Reset selected Global Preset Reset selected Global Preset Reset selected Global Preset Reset selected Global Preset Upload single Global Preset to device | Uploads computer file of all Globa<br>Presets to device                |
| Create single Global Preset fle<br>Download single Global<br>Preset from device<br>Status: List of Global Presets comp                                | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>leted!<br>Upload single Global Preset to device<br>Are you sure to upload single Global Preset to device?                                 | Uploads computer file of all Globa<br>Presets to device                |

#### **Reset global preset to factory setting (Reset Global Preset)**

To restore a global preset in the CURV 500 IAMP to its factory setting, select the desired preset in the window "List of Global Presets" by highlighting it (1 click) and then clicking on the button "Reset Global Preset". Once the process is complete, the original preset name will be replaced by "DEFAULT".

| at of Global Presets             |                                    |                     |   |
|----------------------------------|------------------------------------|---------------------|---|
| 000.PRESET 01                    |                                    |                     | 2   |
| 001.PRESET 03                    |                                    |                     |   |
| 002.PRESET 03                    |                                    |                     |   |
| 003.04DEFAULT                    |                                    |                     | Cours Clabel Deserts on File  |
| 004.05DEFAULT                    |                                    |                     | Save Global Presets as File   |
| 005.06DEFAULT                    |                                    |                     |   |
| 006.07DEFAULT                    |                                    |                     |   |
| 007.08DEFAULT                    |                                    |                     | Downloads all Global presets from   |
| 008.09DEFAULT                    |                                    |                     | device and creates a computer file  |
| 009.10DEFAULT                    |                                    |                     |   |
| 010.11DEFAULT                    |                                    |                     |   |
| 011.12DEFAULT                    |                                    |                     |   |
| 012.13DEFAULT                    |                                    |                     |   |
| 014 IEDEEAULT                    |                                    |                     |   |
| OIF ISDEFAULT                    |                                    |                     |   |
|                                  |                                    |                     |   |
|                                  |                                    |                     | R. I.   |
|                                  |                                    |                     | Upload All Global Presets to device   |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset | Upload All Global Presets to device<br>Uploads computer file of all Global<br>Presets to device |

8

## **SERVICE FUNCTION**

### Service function (Service only)

This function is soley intended for servicing purposes and is password-protected. For use only by trained service personnel!

| SYSTEMS DSP UPDATER v1.3.2           |   |                        |                                     | ;           |
|--------------------------------------|---|------------------------|-------------------------------------|-------------|
| Update  Firmware  C Service only  0% |   | Start Programming      | Status: Baud 57600<br>COM-port COM6 | Test USB    |
| Info:                                |   |                        | Set Default                         | PIN:[1234]  |
|                                      | ~ | Browse for update file | Manage Glo                          | bal Presets |

## EINFÜHRUNG

Die LD CURV 500 IAMP Software dient dazu, die Firmware des Geräts upzudaten, aktuelle Lautsprecher-Presets zu laden, individuelle Global-Presets auf 16 Speicherplätzen zu verwalten und die PIN bei Bedarf auf Werkseinstellung zurückzusetzen. Die Software ist kompatibel mit den Windows-Betriebssystemen 7, 8 und 10 und benötigt eine USB-Schnittstelle ab Version 2.0 für die Datenverbindung.

## INSTALLATION UND VERBINDUNG HERSTELLEN

Laden Sie das Softwarepaket von der Produktseite auf WWW.LD-SYSTEMS.COM, entpacken die Datei und installieren als Erstes den USB-Treiber CDM 2\_xx\_xx auf Ihrem Windows-PC. Verbinden Sie die USB-Schnittstelle des CURV 500 IAMP mit Hilfe eines geeigneten USB-Kabels (USB 2.0, USB -A auf USB-B) mit der USB-Schnittstelle Ihres Rechners und schalten den CURV 500 IAMP ein (ggf. dauert die Fertigstellung der Treiber-Installation nun einen Moment). Starten Sie den Geräte-Manager Ihres Rechners und kontrollieren die COM-Port Nummer des "Prolific USB-to-Serial Comm Port" unter "Anschlüsse (COM & LPT)" (im Beispiel COM6). Starten Sie dun die Software "LD SYSTEMS DSP UPDATER" (Doppelklick auf Software Icon), stellen sicher, dass unter "Baud" 57600 eingestellt ist, wählen ggf. die zuvor im Geräte-Manager kontrollieren GOM-Port Nummer unter "COM-Port" aus und klicken auf "Connect". Das Anzeigefeld "Status" wechselt dabei die Farbe auf Grün und Sie können die korrekte Verbindung kontrollieren, indem Sie auf die Schaltfläche "Test USB" klicken (USB connect".



| SYSTEMS DSP UPDA | ATER v1.3.2          |   |                        | Ctotus | Test                 | USB |
|------------------|----------------------|---|------------------------|--------|----------------------|-----|
| Update           |                      |   |                        | Baud   | 57600                | ~   |
| Firmware         | O Service only<br>0% |   | Start Programming      |        | CDM6<br>Connect      |     |
| Info:            |                      | ^ |                        |        | Set Default PIN:[123 | 14] |
|                  |                      | v | Browse for update file |        | Manage Global Prese  | ets |

| Undate   |                      |   |                        | Status:  | Test USB             |  |
|----------|----------------------|---|------------------------|----------|----------------------|--|
| Firmware | O Service only<br>0% |   | Start Programming      | COM-port | COM6<br>Disconnect   |  |
| Info:    |                      | ^ | Browse for update file | Se       | t Default PIN:[1234] |  |
|          |                      | ~ |                        | Ma       | anage Global Presets |  |

## **UPDATE FIRMWARE / LAUTSPRECHER-PRESETS**

Aktuelle Firmware und Lautsprecher-Presets werden zusammen in einer Update-Datei im Download-Bereich des Produkts auf WWW.LD-SYSTEMS.COM angeboten.

#### Achten Sie beim Update-Vorgang auf die genaue Einhaltung der Bedienschritte! Die Gerätesoftware des Verstärkers könnte ansonsten beschädigt und der Verstärker unbenutzbar werden. Sollte dieser Fall eintreten, muss das Gerät zum zuständigen Service-Betrieb eingeschickt und aufwändig wiederhergestellt werden (keine Garantieleistung!).

Laden Sie die aktuelle Datei herunter, speichern sie auf dem Rechner und entpacken sie. Schalten Sie den CURV 500 IAMP ein, verbinden ihn mit Ihrem Rechner und starten die Software, wie unter INSTALLATION UND VERBINDUNG HERSTELLEN beschrieben. Klicken Sie nun auf "Firmware" und dann auf die Schaltfläche "Browse for update file", wählen die zuvor gespeicherte Update-Datei im entsprechenden Ordner aus und klicken auf "Start Programming". Der Fortschritt des Update-Vorgangs wird nun in Prozent angezeigt und nachdem der Prozess abgeschlossen ist, startet der CURV 500 IAMP automatisch neu. Warten Sie so lange, bis die Hauptanzeige im Display des Verstärkers angezeigt wird, schalten ihn aus, warten 2 Minuten und schalten den Verstärker wieder ein. Wenn nun wieder die Hauptanzeige erscheint, ist der Update-Vorgang abgeschlossen und der Verstärker betriebsbereit.

| LD SYSTEMS DSP UPDATER v1.3.2  |                        | ×   |
|--------------------------------|------------------------|---|
| Update  Firmware  Service only |                        | Status: Test USB<br>Baud 57600 V<br>COM-poot COM6 V |
|                                |                        |   |
| Info:                          | Browse for update file | Manage Global Presets                               |
|                                |                        |   |

## PIN AUF WERKSEINSTELLUNG ZURÜCKSETZEN

Falls die PIN zum Entsperren des Verstärkers verloren geht, kann sie mit Hilfe der Software auf die Werkseinstellung 1234 zurückgesetzt werden. Verbinden Sie den CURV 500 IAMP mit Ihrem Rechner und starten die Software, wie unter INSTALLATION UND VERBINDUNG HERSTELLEN beschrieben. Klicken Sie nun auf die Schaltfläche "Set Default PIN: (1234)". Als Bestätigung des Vorgangs öffnet sich ein Fenster mit der Information "PIN reset OK!". Klicken Sie auf "OK", um das Fenster zu schließen. Der Verstärker kann nun mit Hilfe der PIN 1234 entsperrt werden.

| LD SYSTEMS DSP UPDATER v1.3.2    |                        | ×   |
|----------------------------------|------------------------|---|
| Update                           |                        | Status: Test USB<br>Baud 57600 V                |
| Firmware     Service only     0% | Start Programming      | COM-port COM6 ~                                 |
| Info:                            | Browse for update file | Set Default PIN:{1234]<br>Manage Global Presets |
| v                                |                        | Manage Global Presets                           |

## VERWALTEN DER GLOBAL-PRESETS

Individuelle Einstellungen in den Menüpunkten Lautsprecher-Preset, Kanal-Lautstärke, Delay, Routing, Equalizer usw. können in Global-Presets geräteintern auf 16 Speicherplätzen gesichert und wieder aufgerufen werden. Diese Global-Presets können mit Hilfe der CURV 500 IAMP Software einzeln oder als Ganzes auf dem Rechner gespeichert und wieder auf den Verstärker hochgeladen werden. Verbinden Sie den CURV 500 IAMP mit Ihrem Rechner und starten die Software, wie unter INSTALLATION UND VERBINDUNG HERSTELLEN beschrieben. Klicken Sie auf "Manage Global Presets", um das Fenster zum Verwalten der Global-Presets zu öffnen.

LD SYSTEMS DSP UPDATER v1.3.2 × Test USB Status: 57600 Baud Undate COM-port COM6 Firmware O Service only Start Programming ٥% Disconnect Set Default PIN:[1234] Info Browse for update file Manage Global Presets

### Liste der Global Presets (List of Global Presets)

In der Liste der Global-Presets werden alle Global-Presets auf den 16 Speicherplätzen des CURV 500 IAMP mit Namen angezeigt (DEFAULT = nicht vergeben / Werkseinstellung).

| st of Global Presets             |                                    |                     |  |
|----------------------------------|------------------------------------|---------------------|--|
| 000.PRESET 01                    |                                    |                     | 5  |
| 001.PRESET 03                    |                                    |                     |  |
| 002.PRESET 03                    |                                    |                     |  |
| 003.04DEFAULT                    |                                    |                     | Cours Clobel Deserts on The                              |
| 004.05DEFAULT                    |                                    |                     | Save Global Presets as File                              |
| 005.06DEFAULT                    |                                    |                     |  |
| 006.07DEFAULT                    |                                    |                     | Developed all Clobal assesso from                        |
| 007.08DEFAULT                    |                                    |                     | Downloads all Global presets from                        |
| 008.09DEFAULT                    |                                    |                     | device and creates a computer nie                        |
| 010 TIDEFAULT                    |                                    |                     |  |
| 011 12DEFAULT                    |                                    |                     |  |
| 012 13DEFAULT                    |                                    |                     |  |
| 013 14DEFALLT                    |                                    |                     |  |
| 014.15DEFAULT                    |                                    |                     |  |
| 015.16DEFAULT                    |                                    |                     |  |
| 2007-00-0200                     |                                    |                     |  |
|                                  |                                    |                     | Upload All Global Presets to device                      |
|                                  |                                    |                     |  |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset | Uploads computer file of all Global<br>Presets to device |

#### **Global Preset umbenennen (Rename)**

Mit einem Doppelklick auf das gewünschte Preset öffnet sich das Fenster zum Umbenennen des Presets. Vergeben Sie einen Namen nach Wunsch (maximal 9 Stellen) und bestätigen Sie die Eingabe durch Klicken auf OK. Der neue Preset-Name wird ebenso im Display des Geräts angezeigt, sobald einer der Menüpunkte "SAVE GLOBAL PRESET" oder "LOAD GLOBAL PRESET" aufgerufen wird.

| Rename    |    |
|-----------|----|
| PRESET 01 | ОК |
|           |    |

# ENGLISH

### Alle Global Presets in einer Datei auf dem Rechner sichern (Save Global Presets as File)

Um alle Global Presets in einer Datei auf dem Rechner zu sichern, klicken Sie auf die Schaltfläche "Save Global Presets as File". Die Daten aller Global Presets werden nun gesammelt, der Fortschritt wird in Prozent angezeigt und sobald der Vorgang abgeschlossen ist, öffnet sich das Fenster "Save Global Presets as File". Klicken Sie auf "Ja", wählen einen Speicherort auf Ihrem Rechner aus, benennen die Datei nach Wunsch und speichern sie ab.

| Manage Global Presets   |                                       |                                   |   |
|---|---------------------------------------|-----------------------------------|---|
| st of Global Presets  |                                       |                                   | 219/  |
| 000.PRESET 01<br>001.PRESET 03<br>002.PRESET 03<br>003.040EFAULT<br>005.000EFAULT<br>005.000EFAULT<br>007.000EFAULT<br>007.000EFAULT<br>009.100EFAULT<br>010.110EFAULT<br>011.120EFAULT<br>013.100EFAULT<br>013.100EFAULT |                                       |                                   | 31%<br>Save Global Presets as File<br>Downloads all Global presets from<br>device and creates a computer file |
| 015. 16DEFAULT  | Upload selected Global Preset file    | Reset Global Preset               | Upload All Global Presets to device<br>Uploads computer file of all Global<br>Presets to device               |
| ownload single Global<br>Ireset from device   | Upload single Global Preset to device | Reset selected Global Preset      |   |
| tatus: List of Global Presets comple  | eted!                                 |                                   |   |
|   |                                       |                                   |   |
|   | Save Global Presets as file           |                                   | ×   |
|   | Global Presets download               | ded, are you sure to save as file | ?   |
|   |                                       | Ja <u>N</u> ein                   |   |

#### Gesamte Global Presets in einer Datei auf das Gerät laden (Upload Global Presets to Device)

Um alle Global Presets in einer Datei auf den CURV 500 IAMP zu laden, klicken Sie auf die Schaltfläche "Upload all Global Presets to Device". Im nun angezeigten Fenster "Upload Global Preset file to device" klicken Sie auf "Ja", wählen die gewünschte Datei auf Ihrem Rechner aus und klicken auf "Öffnen". Der Fortschritt des Ladevorgangs wird jetzt in Prozent angezeigt und sobald der Prozess abgeschlossen ist, erscheinen die soeben geladenen Global Presets im Fenster "List of Global Presets".

| 00.PRESET 01                                    |                                    |                     |   |
|---|------------------------------------|---------------------|---|
| 02.PRESET 03                                    |                                    |                     |   |
| 03.04DEFAULT                                    |                                    |                     |   |
| 04.05DEFAULT                                    |                                    |                     | Save Global Presets as File   |
| 05.06DEFAULT                                    |                                    |                     |   |
| 06.07DEFAULT                                    |                                    |                     |   |
| 07.08DEFAULT                                    |                                    |                     | Downloads all Global presets from   |
| 00 10DEFAULT                                    |                                    |                     | device and creates a computer me  |
| 10.11DEFAULT                                    |                                    |                     |   |
| 11.12DEFAULT                                    |                                    |                     |   |
| 12.13DEFAULT                                    |                                    |                     |   |
|   |                                    |                     |   |
| 13.14DEFAULT                                    |                                    |                     |   |
| 13.14DEFAULT<br>14.15DEFAULT<br>15.16DEFAULT    |                                    |                     |   |
| 13.14DEFAULT<br>14.15DEFAULT<br>15.16DEFAULT    |                                    |                     |   |
| 13.14DEFAULT<br>114.15DEFAULT<br>115.16DEFAULT  |                                    |                     |   |
| 13.14DEFAULT<br>14.15DEFAULT<br>15.16DEFAULT    |                                    |                     |   |
| 113.140EFAULT<br>114.15DEFAULT<br>115.16DEFAULT |                                    |                     |   |
| 13.140EFAULT<br>14.150EFAULT<br>15.16DEFAULT    |                                    |                     | Upload All Global Presets to device   |
| 13.140EFAULT<br>14.15DEFAULT<br>15.16DEFAULT    |                                    |                     | Upload All Global Presets to device<br>Uploads computer file of all Global                      |
| 13.14DEPAULT<br>14.15DEPAULT<br>15.16DEFAULT    | Upload selected Global Preset file | Reset Global Preset | Upload All Global Presets to device<br>Uploads computer file of all Global<br>Presets to device |

| Upload Globa | l Preset file to device  | ×             |
|--------------|--------------------------|---------------|
| Are you sure | e to upload Global Prese | ts to device? |
|              | Įa                       | <u>N</u> ein  |

#### Einzelnes Global Preset auf dem Rechner sichern (Create single Global Preset file)

Um ein einzelnes Global Preset als Datei auf dem Rechner zu sichern, wählen Sie das gewünschte Preset aus, indem Sie es in der Liste der Global Presets markieren (1 Klick) und dann auf die Schaltfläche "Create single Global Preset File" klicken. Die Daten des einzelnen Global Presets werden nun gesammelt und sobald der Vorgang abgeschlossen ist, öffnet sich das Fenster "Save Preset as file". Klicken Sie auf "Ja", wählen einen Speicherort auf Ihrem Rechner aus, benennen die Datei nach Wunsch und speichern sie ab.

| 000.PRESET 01                    |                                    |                              |                                     |
|----------------------------------|------------------------------------|------------------------------|-------------------------------------|
| 001.PRESET 03                    |                                    |                              |                                     |
| 003.04DEFAULT                    |                                    |                              | Cours Clabel Describers File        |
| 004.05DEFAULT                    |                                    |                              | Save Global Presets as File         |
| 006.07DEFAULT                    |                                    |                              |                                     |
| 007.08DEFAULT                    |                                    |                              | Downloads all Global presets from   |
| 008.09DEFAULT                    |                                    |                              | device and creates a computer file  |
| 010.11DEFAULT                    |                                    |                              |                                     |
| 011.12DEFAULT                    |                                    |                              |                                     |
| 012.13DEFAULT                    |                                    |                              |                                     |
| 013.14DEFAULT                    |                                    |                              |                                     |
| 015.16DEFAULT                    |                                    |                              |                                     |
|                                  |                                    |                              |                                     |
|                                  |                                    |                              |                                     |
|                                  |                                    |                              | Upload All Global Presets to device |
|                                  |                                    | 1                            | Unloads computer file of all Global |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset          | Presets to device                   |
| ownload single Global            | Upload single Global Preset to     | Reset selected Global Preset |                                     |
| reset from device                | device                             |                              |                                     |
|                                  |                                    |                              |                                     |

| Single Global Preset downloaded, are you sure to save as file?   | Save Preset as file. |                             |               |
|--|----------------------|-----------------------------|---------------|
| particular statements and | Single Global Preset | downloaded, are you sure to | save as file? |
|  |                      |                             |               |

DEUTSCH

#### Einzelnes Global Preset auf das Gerät laden (Upload single Global Preset file to device)

Um ein einzelnes Global Preset auf den CURV 500 IAMP zu laden, markieren Sie den gewünschten Speicherplatz in der Liste der Global Presets (1 Klick) und klicken auf die Schaltfläche "Upload selected Global Preset file". Im nun angezeigten Fenster "Upload single Global Preset to device" klicken Sie auf "Ja", wählen die gewünschte Datei auf Ihrem Rechner aus und klicken auf "Öffnen". Der Fortschritt des Ladevorgangs wird jetzt in Prozent angezeigt und sobald der Prozess abgeschlossen ist, erscheint das soeben geladene Global Preset im Fenster "List of Global Presets".

| 000.01DFEAULT  |  |  |
|--|--|--|
| 001.02DEEAULT  |  |  |
| 002 03DEFAULT  |  |  |
| 003.04DEFAULT  |  | In the second seco |
| 004.05DEEAULT  |  | Save Global Presets as File  |
| 005 DEDEEAULT  |  |  |
| 006 07DEEAULT  |  |  |
| 007.08DEEAULT  |  | Downloads all Global presets from  |
| 008.09DEEAULT  |  | device and creates a computer file   |
| 009, 10DFFAULT   |  |  |
| 010.11DEFAULT  |  |  |
| 011.12DEFAULT  |  |  |
| 012,13DEFAULT  |  |  |
| 013.14DEFAULT  |  |  |
| 014.15DEFAULT  |  |  |
| 015.16DEFAULT  |  |  |
|  |  |  |
| Create single Global Preset file   | Upload selected Global Preset file Upload single Global Preset to Reset selected Global Preset   | Uploads computer file of all Global<br>Presets to device   |
| Create single Global Preset file<br>wnload single Global<br>set from device                                      | Upload selected Global Preset file<br>Upload single Global Preset to<br>device Reset selected Global Preset  | Uploads computer file of all Global<br>Presets to device   |
| Dreate single Global Preset file<br>writead single Global<br>set from device<br>us: List of Global Presets compl | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>ted!   | Uploads computer file of all Global<br>Presets to device   |
| Create single Global Preset file<br>Infload single Global<br>Set from device                                     | Upload selected Global Preset file Upload single Global Preset to Reset selected Global Preset eted!   | Uploade computer file of all Global<br>Presets to device   |
| Dreate single Global Preset file<br>winload single Global<br>set from device<br>us: List of Global Presets compl | Upload selected Global Preset file Upload single Global Preset to Reset selected Global Preset eted! Upload single Global Preset to device   | Uploads computer file of all Global<br>Presets to device   |
| Create single Global Preset file<br>wiload single Global<br>set from device<br>List of Global Presets compl      | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>eted!<br>Upload single Global Preset to device<br>Are you sure to upload single Global Preset to device? | Uploade computer file of all Global<br>Presets to device   |

#### Global Preset auf Werkseinstellung zurücksetzen (Reset Global Preset)

Um ein Global Preset im CURV 500 IAMP auf Werkseinstellung zurückzusetzen, wählen Sie das gewünschte Preset im Fenster "List of Global Presets" aus, indem Sie es markieren (1 Klick) und klicken dann auf die Schaltfläche "Reset Global Preset". Nachdem der Vorgang abgeschlossen ist, wird der ursprüngliche Preset-Name durch "DEFAULT" ersetzt.

| of Global Presets  |                                    |                     |   |
|--|------------------------------------|---------------------|---|
| 000.PRESET 01<br>001.PRESET 03   |                                    |                     |   |
| 002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT   |                                    |                     | Save Global Presets as File   |
| 006.0720EFAULT<br>007.080EFAULT<br>007.080EFAULT<br>009.100EFAULT<br>001.112EFAULT<br>011.122EFAULT<br>011.122EFAULT<br>013.140EFAULT<br>013.1450EFAULT<br>015.160EFAULT |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
|  |                                    |                     | Upload All Global Presets to device                                     |
|  | 1                                  | 1                   | Under de server tes file of all Clobal                                  |
| Create single Global Preset file   | Upload selected Global Preset file | Reset Global Preset | Presets to device   |

## **SERVICE FUNKTION**

Service Funktion (Service only)

Diese Funktion dient ausschließlich Service-Zwecken und ist passwortgeschützt. Nutzung ausschließlich durch geschultes Service-Personal!

| SYSTEMS DSP UPE | DATER v1.3.2       |   |                        |          | Testl                  | SB |
|-----------------|--------------------|---|------------------------|----------|------------------------|----|
| Update          |                    |   |                        | Baud     | 57600                  | ~  |
| Firmware        | Service only<br>0% |   | Start Programming      | COM-port | CDM6<br>Disconnect     |    |
| Info:           |                    |   |                        |          | Set Default PIN:[1234] |    |
|                 |                    | ~ | Browse for update file |          | Manage Global Preset:  | \$ |

## INTRODUCTION

Le logiciel LD CURV 500 IAMP sert à mettre à jour le firmware de l'appareil, à charger les préréglages de haut-parleur, à gérer les préréglages globaux individuels dans 16 emplacements de mémoire et, si nécessaire, à réinitialiser le code PIN à sa valeur d'usine. Le logiciel est compatible avec les systèmes d'exploitation Windows 7, 8 et 10 et nécessite un port USB à partir de la version 2.0 pour le transfert de données.

## **INSTALLATION ET ÉTABLISSEMENT D'UNE CONNEXION**

Chargez le paquet logiciel à partir de la page produit à l'adresse WWW.LD-SYSTEMS.COM, décompressez-le et installez tout d'abord le pilote USB CDM 2\_xx\_xx sur votre PC Windows. Au moyen d'un câble USB adapté (USB 2.0, USB-A vers USB-B) raccordez le port USB du CURV 500 IAMP au port USB de votre ordinateur et allumez le CURV 500 IAMP (le cas échéant, la finalisation du l'installation du pilote ne dure qu'un instant). Démarrez le gestionnaire d'appareils de votre ordinateur et vérifiez le numéro de port COM du « Prolific USB-to-Serial Comm Port » sous « Ports (COM & LPT) » (COM6 dans l'exemple). Démarrez maintenant le logiciel « LD SYSTEMS DSP UPDATER » (double-clic sur l'icône du logiciel), assurez-vous que le menu « Baud » est réglé sur 57600, le cas échéant, sélectionnez sous « COM-Port » le numéro de port COM contrôlé précédemment dans le gestionnaire de périphériques et cliquez sur « Connect ». Le champ d'affichage « Status » passe alors au vert et vous pouvez contrôler que la liaison est correcte en cliquant sur le bouton « Test USB » (USB connection OK). Pour couper la connexion, cliquez sur « Disconnect ».



| LD SYSTEMS DSP UPDATER v1.3.2 |                        | ×   |
|-------------------------------|------------------------|---|
| Update                        | Start Programming      | Status: Test USB<br>Baud 57600 ~<br>COM-port CDM6 ~ |
| Info:                         | Browse for update file | Set Default PIN:[1234]<br>Manage Global Presets     |

| LD SYSTEMS DSP UPDATER v1.3.2 |                        | ×   |
|-------------------------------|------------------------|---|
| Update                        |                        | Status: Test USB<br>Baud 57600 V<br>COM-port COM6 V |
| Firmware     O's              | Start Programming      | Disconnect  |
| Info:                         |                        | Set Default PIN:[1234]                              |
| ,<br>,                        | Browse for update file | Manage Global Presets                               |

## MISE À JOUR DU FIRMWARE / PRÉRÉGLAGES DE HAUT-PARLEUR

Le firmware actuel et les préréglages de haut-parleur sont regroupés dans un fichier de mise à jour disponible dans la zone de téléchargement du produit à l'adresse WWW.LD-SYSTEMS.COM.

#### Lors de l'opération de mise à jour, veillez à respecter scrupuleusement les étapes de fonctionnement ! Autrement, le logiciel de l'amplificateur pourrait être endommagé et l'amplificateur devenir inutilisable. Si cela se produit, l'appareil doit être remis à l'entreprise de service compétente pour être restauré à grands frais (pas d'appel de garantie !).

Téléchargez le fichier actuel, enregistrez-le sur l'ordinateur et décompressez-le. Allumez le CURV 500 IAMP, raccordez-le à votre ordinateur et démarrez le logiciel, comme décrit sous INSTALLATION ET ÉTABLISSEMENT D'UNE CONNEXION. Cliquez maintenant sur « Firmware » et ensuite sur le bouton « Browse for update file », choisissez le fichier de mise à jour enregistré précédemment dans le classeur correspondant et cliquez sur « Start Programming ». La progression de l'opération de mise à jour est maintenant affichée en pourcent et dès que l'opération est terminée, le CURV 500 IAMP redémarre automatiquement. Attendez jusqu'à ce que l'affichage principal apparaisse sur l'écran de l'amplificateur, éteignez-le, attendez 2 minutes et rallumez l'amplificateur. Maintenant, lorsque l'affichage principal apparaît à nouveau, l'opération de mise à jour est terminée et l'amplificateur est prêt à fonctionner.

| D SYSTEMS DSP UPDATER v1.3.2            |                        |   | ×             |
|---|------------------------|---|---------------|
| Update<br>Firmware O Service only<br>0% | Start Programming      | Status: 74<br>Baud 57600<br>COM-port CDM6<br>Disconnect | est USB       |
| Info:                                   | Browse for update file | Set Default PIN:[1                                      | 234]<br>esets |

## **RÉINITIALISER LE PIN AUX RÉGLAGES D'USINE**

Au cas où le code PIN pour déverrouiller l'amplificateur venait à être perdu, vous pouvez le réinitialiser sur 1234 au moyen du logiciel. Raccordez le CURV 500 IAMP à votre ordinateur et démarrez le logiciel, comme décrit sous INSTALLATION ET ÉTABLISSEMENT D'UNE CONNEXION. Cliquez maintenant sur le bouton « Set Default PIN : (1234) ». Comme confirmation du processus, une fenêtre s'ouvre avec l'information « PIN reset OK! ». Cliquez sur « OK » pour fermer la fenêtre. L'amplificateur peut maintenant être déverrouillé à l'aide du code PIN 1234.

| LD SYSTEMS DSP UPDATER v1.3.2      |                        |          |                     | ×     |
|------------------------------------|------------------------|----------|---------------------|-------|
|                                    |                        | Status:  | Tes                 | t USB |
| Update  Firmware  Service only  0% | Start Programming      | COM-port | COM6<br>Disconnect  | ~     |
| Info:                              |                        |          | Set Default PIN:[12 | 34]   |
|                                    | Browse for update file | M        | 1anage Global Pre:  | sets  |

## GÉRER LES PRÉRÉGLAGES GLOBAUX

Les réglages individuels dans les rubriques préréglage de haut-parleur, volume du canal, délai, routage, égalieur, etc. peuvent être enregistrés dans les préréglages globaux internes dans 16 emplacements de mémoire et être ensuite rappelés. À l'aide du logiciel du CURV 500 IAMP, ces préréglages globaux peuvent être sauvegardés individuellement ou globalement sur l'ordinateur et être à nouveau chargés dans l'amplificateur. Raccordez le CURV 500 IAMP à votre ordinateur et démarrez le logiciel, comme décrit sous INSTALLATION ET ÉTABLISSEMENT D'UNE CONNEXION. Cliquez sur « Manage Global Presets » pour ouvrir la fenêtre de gestion des préréglages globaux.



#### Liste des préréglages globaux (List of Global Presets)

Dans la liste des préréglages globaux, les préréglages globaux dans les 16 emplacements de mémoire du CURV 500 IAMP sont affichés avec leurs noms (DEFAULT = non attribué / réglage d'usine).

| 001 DECET 02                     |                                    |                              |  |
|----------------------------------|------------------------------------|------------------------------|--|
| 002 PRESET 03                    |                                    |                              | C  |
| 003.04DEEALILT                   |                                    |                              | 1044-027-07-07-07-07-07-07-07-07-07-07-07-07-07          |
| 004.05DEFAULT                    |                                    |                              | Save Global Presets as File                              |
| 005.06DEFAULT                    |                                    |                              |  |
| 006.07DEFAULT                    |                                    |                              |  |
| 007.08DEFAULT                    |                                    |                              | Downloads all Global presets from                        |
| 008.09DEFAULT                    |                                    |                              | device and creates a computer file                       |
| 009.10DEFAULT                    |                                    |                              |  |
| 010.11DEFAULT                    |                                    |                              |  |
| 011.12DEFAULT                    |                                    |                              |  |
| 012.13DEFAULT                    |                                    |                              |  |
| 013.14DEFAULT                    |                                    |                              |  |
| 014.15DEFAULT                    |                                    |                              |  |
| UIS. IBDEFAULT                   |                                    |                              |  |
|                                  |                                    |                              |  |
|                                  |                                    |                              | Upload All Global Presets to device                      |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device |
| under distants of shell          | Unload single Global Preset to     | Reset selected Global Preset |  |

#### Renommer un préréglage global (Rename)

La fenêtre permettant de renommer le préréglage s'ouvre par un double-clic sur le préréglage souhaité. Attribuez un nom au choix (maximum 9 caractères) et confirmez l'entrée en cliquant sur OK. Le nouveau nom de préréglage est également affiché sur l'écran de l'appareil dès que l'un des points de menu « SAVE GLOBAL PRESET » ou « LOAD GLOBAL PRESET » est ouvert.

| Rename    |    |
|-----------|----|
| PRESET 01 | ОК |
|           |    |

#### Sauvegarder tous les préréglages globaux dans un fichier sur l'ordinateur (Save Global Presets as File)

Pour sauvegarder tous les préréglages globaux dans un fichier sur l'ordinateur, cliquez sur le bouton « Save Global Presets as File ». Les données de tous les préréglages globaux sont maintenant rassemblées, la progression est affichée en pourcent et dès que l'opération est terminée, la fenêtre « Save Global Presets as File » s'ouvre. Cliquez sur « Oui », choisissez un emplacement de mémoire sur votre ordinateur, nommez le fichier au choix et enregistrez-le.

| List of Clobal Propote                |                                       |                                       |  |
|---------------------------------------|---------------------------------------|---------------------------------------|--|
| List of Global Presets                |                                       |                                       | 31%  |
| 000 PRESET 01                         |                                       |                                       |  |
| 001.PRESET 03                         |                                       |                                       |  |
| 002.PRESET 0.3                        |                                       |                                       |  |
| 003.04DEFAULT                         |                                       |                                       | 19402554007799255010                                     |
| 004.05DEFAULT                         |                                       |                                       | Save Global Presets as File                              |
| 005.06DEFAULT                         |                                       |                                       |  |
| 006.07DEFAULT                         |                                       |                                       | 2  |
| 007.08DEFAULT                         |                                       |                                       | Downloads all Global presets from                        |
| 008.09DEFAULT                         |                                       |                                       | device and creates a computer file                       |
| 009.10DEFAULT                         |                                       |                                       |  |
| 010.11DEFAULT                         |                                       |                                       |  |
| 011.12DEFAULT                         |                                       |                                       |  |
| 012.13DEFAULT                         |                                       |                                       |  |
| 013.14DEFAULT                         |                                       |                                       |  |
| OIE ISDEFAULT                         |                                       |                                       |  |
| 013.1000 8001                         |                                       |                                       |  |
|                                       |                                       |                                       |  |
|                                       |                                       |                                       |  |
|                                       |                                       |                                       | Upload All Global Presets to devi                        |
|                                       | r                                     | · · · · · · · · · · · · · · · · · · · |  |
| Create single Global Preset file      | Upload selected Global Preset file    | Reset Global Preset                   | Uploads computer file of all Global<br>Presets to device |
|                                       |                                       |                                       |  |
| Download single Global                | Upload single Global Preset to        | Reset selected Global Preset          |  |
| Preset from device                    | device                                |                                       |  |
|                                       |                                       |                                       |  |
| Status: List of Clabal Decests second | ted                                   |                                       |  |
| status. List of Global Presets comple | 20001                                 |                                       | 1  |
|                                       |                                       |                                       |  |
|                                       | Cours Claired Deserts on 6            |                                       | ~  |
|                                       | save Global Presets as fi             | ie .                                  | <u>^</u>   |
|                                       | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                                       |  |
|                                       |                                       |                                       |  |
|                                       |                                       |                                       | 2  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |
|                                       | Global Presets downlo                 | aded, are you sure to save as file    |  |

#### Charger l'ensemble des préréglages globaux dans un fichier dans l'appareil (Upload Global Presets file to device)

Pour charger tous les préréglages globaux dans un fichier sur le CURV 500 IAMP, cliquez sur le bouton « Upload all Global Presets to Device ». Cliquez sur « Oui » dans la fenêtre « Upload Global Preset file to device » qui est maintenant affichée, choisissez sur votre ordinateur le fichier souhaité et cliquez sur « Ouvrir ». La progression de l'opération de chargement est maintenant affichée en pourcent et dès que l'opération est terminée, les préréglages globaux qui viennent d'être chargés apparaissent dans la fenêtre « List of Global Presets ».

| st of Global Presets  |                                    |   |               |
|---|------------------------------------|---|---------------|
| 000.PRESET 01<br>001.PRESET 03<br>003.PRESET 03   |                                    |   |               |
| 002.PRESET 05<br>003.04DEFAULT<br>004.05DEFAULT   |                                    | Save Global Presets as F  | File          |
| 005.06DEFAULT<br>006.07DEFAULT  |                                    |   |               |
| 007.08DEFAULT<br>008.09DEFAULT  |                                    | Downloads all Global presets fr<br>device and creates a computer                      | rom<br>r file |
| 010.11DEFAULT<br>011.12DEFAULT  |                                    |   |               |
|   |                                    |   |               |
| 012.13DEFAULT<br>013.14DEFAULT  |                                    |   |               |
| 012.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT                                    |                                    |   |               |
| 012.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT                                    |                                    |   |               |
| 012.130EFAULT<br>013.40EFAULT<br>014.150EFAULT<br>015.16DEFAULT                                     |                                    | Upload All Global Presets to  | device        |
| 012:100FAULT<br>013:140EFAULT<br>014:150EFAULT<br>015:160EFAULT<br>Create single Global Preset file | Upload selected Global Preset file | Upload All Global Presets to<br>Uploads computer file of all Glo<br>Presets to device | o device      |

| Upload Globa | l Preset file to device | ×               |
|--------------|-------------------------|-----------------|
| Are you sure | to upload Global Pre    | sets to device? |
|              | Ja                      | <u>N</u> ein    |

## Sauver un préréglage global unique dans l'appareil (Create single Global Preset file to device)

Pour sauvegarder un préréglage global individuel sur l'ordinateur en tant que fichier, sélectionnez le préréglage souhaité en le marquant dans la liste des préréglages globaux (1 clic) et en cliquant ensuite sur le bouton « Create single Global Preset File ». Les données des préréglages globaux individuels sont maintenant rassemblées et dès que l'opération est terminée, la fenêtre « Save Preset as File » s'ouvre. Cliquez sur « Oui », choisissez un emplacement de mémoire sur votre ordinateur, nommez le fichier au choix et enregistrez-le.

| t of Global Presets                      |  |                              | 1  |
|--|--|------------------------------|--|
| 000.PRESET 01                            |  |                              |  |
| 001.PRESET 03                            |  |                              |  |
| 002.PRESET 03                            |  |                              |  |
| 003.04DEFAULT                            |  |                              | Save Clobal Presets as File                              |
| ODE OSDEFAULT                            |  |                              | Suve diobarrieses as hie                                 |
| 005.06DEFAULT                            |  |                              |  |
| 007 08DEFAULT                            |  |                              | Downloads all Global presets from                        |
| 008.09DEFAULT                            |  |                              | device and creates a computer file                       |
| 009.10DEFAULT                            |  |                              |  |
| 010.11DEFAULT                            |  |                              |  |
| 011.12DEFAULT                            |  |                              |  |
| 012.13DEFAULT                            |  |                              |  |
| 013.14DEFAULT                            |  |                              |  |
| 014.15DEFAULT                            |  |                              |  |
| OID. TODEL AGET                          |  |                              |  |
| L  |  |                              |  |
|  |  |                              | 5.<br>   |
|  |  |                              | Upload All Global Presets to device                      |
| Create single Global Preset file         | Lipload selected Global Preset file      | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device |
|  |  |                              |  |
| wnload single Global<br>eset from device | Upload single Global Preset to<br>device | Reset selected Global Preset |  |
| tus: List of Global Presets comple       | etedi                                    |                              | 1  |
|  |  |                              | 1  |
|  |  |                              |  |



#### Charger un préréglage global unique dans l'appareil (Upload single Global Preset file to device)

Pour charger un préréglage global individuellement sur le CURV 500 IAMP, marquez l'emplacement de mémoire dans la liste des préréglages globaux (1 clic) et cliquez sur le bouton « Upload selected Global Preset file ». Cliquez sur « Oui » dans la fenêtre « Upload single Global Preset to device » qui est maintenant affichée, choisissez sur votre ordinateur le fichier souhaité et cliquez sur « Ouvrir ». La progression de l'opération de chargement est maintenant affichée en pourcent et dès que l'opération est terminée, le préréglage global qui vient d'être chargé apparaît dans la fenêtre « List of Global Presets ».

| manage and all Freses  |   |                                       |
|--|---|---------------------------------------|
| List of Global Presets   |   |                                       |
| 000.01DFFAULT  |   |                                       |
| 001.02DEFAULT  |   |                                       |
| 002.03DEFAULT  |   |                                       |
| 003.04DEFAULT  |   | Save Global Presets as File           |
| 005.06DEFAULT  |   |                                       |
| 006.07DEFAULT  |   | Contractor and a second second second |
| 007.08DEFAULT  |   | Downloads all Global presets from     |
| 008.09DEFAULT  |   | device and creates a computer file    |
| 010.11DEFAULT  |   |                                       |
| 011.12DEFAULT  |   |                                       |
| 012.13DEFAULT  |   |                                       |
| 013.14DEFAULT  |   |                                       |
| 015, 160FFAULT   |   |                                       |
| And a second |   |                                       |
|  |   |                                       |
|  |   |                                       |
|  |   | Upload All Global Presets to device   |
|  |   |                                       |
|  |   |                                       |
| Country stands, Clabel Downet Riv  | the local set of clobel Denote film - Denote Clobel Denote  | Uploads computer file of all Global   |
| Create single Global Preset file   | upload selected Global Preset file Reset Global Preset      | Presets to device                     |
|  |   |                                       |
| Download single Global   | Upload single Global Preset to Reset selected Global Preset |                                       |
| rieset ironi device  | device  |                                       |
|  |   | _                                     |
| Status: List of Global Presets comp  | eted  |                                       |
|  |   |                                       |
|  |   |                                       |
|  | Upload single Global Preset to device                       | ×                                     |
|  |   | 8.22%                                 |
|  |   |                                       |
|  | Annual state of the state of the Department of the State    | 19                                    |
|  | Are you sure to upload single Global Preset to device?      |                                       |
|  |   |                                       |
|  |   |                                       |
|  | La Nata   |                                       |
|  |   |                                       |

#### Rétablir les préréglages globaux sur les réglages d'usine (Reset Global Preset)

Pour réinitialiser un préréglage global du CURV 500 IAMP sur la valeur d'usine, sélectionnez le préréglage souhaité dans la fenêtre « List of Global Presets » en le marquant (1 clic) et cliquez ensuite sur le bouton « Reset Global Preset ». Une fois l'opération terminée, le nom du préréglage d'origine est remplacé par « DEFAULT ».

|   |                                    |                     | 1   |
|---|------------------------------------|---------------------|---|
| 000.PRESET 01   |                                    |                     |   |
| 002.PRESET 03   |                                    |                     |   |
| 003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT   |                                    |                     | Save Global Presets as File   |
| 006.07DEFAULT<br>007.08DEFAULT<br>008.109DEFAULT<br>010.11DEFAULT<br>010.11DEFAULT<br>011.12DEFAULT<br>012.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
|   |                                    |                     | Upload All Global Presets to device                                     |
|   |                                    |                     | Uploads computer file of all Global<br>Presets to device                |
| Create single Global Preset file  | Upload selected Global Preset file | Reset Global Preset |   |

## **FONCTION DE SERVICE**

Fonction de service (Service only)

Cette fonction sert uniquement à des fins de service et est protégée par mot de passe. Utilisation exclusivement par du personnel de service formé !

| SYSTEMS DSP UPDATER v1.3.2       |                        | Status:  | Test USE              | 3 |
|----------------------------------|------------------------|----------|-----------------------|---|
| Firmware     Service only     0% | Start Programming      | COM-port | CDM6<br>Disconnect    | ~ |
| Info:                            | _                      | Se       | et Default PIN:[1234] |   |
|                                  | Browse for update file | м        | anage Global Presets  |   |

## INTRODUCCIÓN

El software LD CURV 500 IAMP sirve para actualizar el firmware del equipo, cargar presets actuales para altavoces, administrar presets globales individuales en 16 posiciones de memoria y restablecer el PIN de fábrica en caso necesario. El software es compatible con los sistemas operativos Windows 7, 8 y 10 y requiere un puerto USB a partir de la versión 2.0 para la transmisión de datos.

## INSTALACIÓN Y ESTABLECIMIENTO DE LA CONEXIÓN

Descargue el paquete de software desde la página del producto en WWW.LD-SYSTEMS.COM, descomprima el archivo e instale en primer lugar el controlador de USB CDM 2, xx\_xx en su ordenador Windows. Conecte el puerto USB del CURV 500 IAMP utilizando un cable USB adecuado (USB 2.0, USB-A a USB-B) con el puerto USB del ordenador y encienda el CURV 500 IAMP (la instalación del controlador puede tardar unos momentos). Vaya al administrador de dispositivos del ordenador y compruebe el número del puerto COM del «Prolific USB-to-Serial Comm Port» en «Conexiones (COM & LPT)» (en el ejemplo, COM6). Ahora, inicie el software «LD SYSTEMS DSP UPDATER» (haciendo doble clic en el icono del software), asegúrese de que en «Baud» esté ajustado el valor 57600, en «COM-Port» seleccione dado el caso el número de puerto COM comprobado anteriormente en el administrador de dispositivos y haga clic en «Connect». El recuadro «Estado» cambia a color verde y, si lo desea, puede comprobar que la conexión es correcta haciendo clic en el botón «Test USB» (USB connection OK). Para interrumpir la conexión, haga clic en «Disconnect».



| Update   |                      |   |                        | Baud 57600            |    |
|----------|----------------------|---|------------------------|-----------------------|----|
| Firmware | O Service only<br>0% |   | Start Programming      | COM-port CDM6         |    |
| Info:    |                      | ^ |                        | Set Default PIN:[1234 | ŋ  |
|          |                      | ~ | Browse for update file | Manage Global Prese   | ts |

|                     | Status: Test USB       |
|---------------------|------------------------|
| Update              | COM-port COM6          |
|                     | Disconnect             |
| Info:               | Set Default PIN:[1234] |
| Browse for update t | Manage Global Presets  |

## ACTUALIZACIÓN DEL FIRMWARE / PRESETS PARA ALTAVOCES

En el área de descarga del producto en WWW.LD-SYSTEMS.COM hay disponible un archivo de actualización que contiene el firmware actual y presets para altavoces.

Durante el proceso de actualización, asegúrese de seguir los pasos indicados. De lo contrario, el software del amplificador se podría dañar y el amplificador podría quedar inservible. En caso de que esto suceda, habrá que enviar el equipo al servicio técnico pertinente para una cara reparación (jaquí no es aplicable la garantía!).

Descargue el archivo actual, guárdelo en el ordenador y descomprímalo. Encienda el CURV 500 IAMP, conéctelo con el ordenador e inicie el software como se describe en INSTALACIÓN Y ESTABLECIMIENTO DE LA CONEXIÓN. Ahora, haga clic en «Firmware» y, después, en el botón «Browse for update file», seleccione el archivo de actualización previamente guardado en la carpeta correspondiente y haga clic en «Start Programming». Ahora se mostrará el avance del proceso en forma de porcentaje y, una vez haya terminado, el CURV 500 IAMP se reiniciará automáticamente. Espere hasta que aparezca la pantalla principal en el amplificador, apáguelo, espere 2 minutos y vuelva a encender el amplificador. Si vuelve a aparecer la pantalla principal, el proceso de actualización habrá finalizado y el amplificador estará operativo.

| LD SYSTEMS DSP UPDATER v1.3.2        |                        |                             |   | ×   |
|--------------------------------------|------------------------|-----------------------------|---|-----|
| Update<br>Firmware O Service only 0% | Start Programming      | Status:<br>Baud<br>COM-port | Test US<br>57600<br>COM6<br>Disconnect          | B ~ |
| Into:                                | Browse for update file |                             | Set Default PIN:[1234]<br>Manage Global Presets |     |

## **RESTABLECIMIENTO DEL PIN DE FÁBRICA**

Si se pierde el PIN para desbloquear el amplificador, lo puede restablecer al ajuste de fábrica (1234) con ayuda del software. Conecte el CURV 500 IAMP con el ordenador e inicie el software como se describe en INSTALACIÓN Y ESTABLECIMIENTO DE LA CONEXIÓN. Ahora, haga clic en «Set Default PIN: (1234)». Como confirmación del proceso se abre una ventana con la información «PIN reset OK!». Haga clic en «OS» pora cerara la ventana. Ahora puede desbloquear el amplificador con el PIN 1234.

| LD SYSTEMS DSP UPDATER v1.3.2      |                        |                 |                        | ×      |
|------------------------------------|------------------------|-----------------|------------------------|--------|
| Update                             |                        | Status:<br>Baud | Test USI               | 3      |
| Firmware     O Service only     02 | Start Programming      | COM-port        | COM6<br>Disconnect     | ~<br>] |
| Info:                              | ^                      | s               | iet Default PIN:[1234] |        |
|                                    | Browse for update file | Μ               | fanage Global Presets  |        |

## **ADMINISTRACIÓN DE LOS PRESETS GLOBALES**

LD SYSTEMS DSP UPDATER v1.3.2

Es posible guardar ajustes individuales en las opciones de presets para altavoces, volumen de los canales, delay, routing, ecualizador, etc. como presets globales en 16 posiciones de la memoria interna del equipo, a los cuales se puede acceder posteriormente. Con ayuda del software del CURV 500 IAMP, estos presets globales se pueden guardar de forma individual o conjunta en el ordenador y cargar de nuevo en el amplificador. Conecte el CURV 500 IAMP con el ordenador e inicie el software como se describe en INSTALACIÓN Y ESTABLECIMIENTO DE LA CONEXIÓN. Haga clic en «Manage Global Presets» para abirí la ventana de administración de los presets globales.

×

|          |                | <br>                   | Status:  |                | Test US     |
|----------|----------------|------------------------|----------|----------------|-------------|
| Update   |                |                        | Baud     | 57600          |             |
| Firmware | O Service only | Start Programming      | COM-port | COM6<br>Discor | inect       |
| Info:    |                | <br>                   |          | Set Default I  | PIN:[1234]  |
|          |                | Browse for update file | ,        | fanage Glo     | bal Presets |

#### Lista de presets globales (List of Global Presets)

En la lista de presets globales se muestran todos los presets globales que hay en las 16 posiciones de memoria del CURV 500 IAMP con sus respectivos nombres (DEFAULT = sin nombre / ajuste de fábrica).

|                                    |                                    | Save Global Presets as File                              |
|------------------------------------|------------------------------------|--|
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    | Downloads all Global presets from                        |
|                                    |                                    | device and creates a computer file                       |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    |  |
|                                    |                                    | Upload All Global Presets to device                      |
| Upload selected Global Preset file | Reset Global Preset                | Uploads computer file of all Global<br>Presets to device |
|                                    |                                    |  |
|                                    | Upload selected Global Preset file | Upload selected Global Preset file Reset Global Preset   |

#### **Renombrar preset global (Rename)**

Haciendo doble clic en el preset deseado, se abre la ventana para cambiar el nombre del preset. Teclee el nombre que desee (máximo 9 caracteres) y confírmelo haciendo clic en OK. El nuevo nombre del preset también se muestra en la pantalla del equipo en cuanto se selecciona una de las opciones de menú «SAVE GLOBAL PRESET» o «LOAD GLOBAL PRESET».

| Rename    |    |
|-----------|----|
| PRESET 01 | ОК |
|           |    |

#### Guardar todos los presets globales en un archivo en el ordenador (Save Global Presets as File)

Para guardar todos los presets globales en un archivo en el ordenador, haga clic en el botón «Save Global Presets as File». Ahora se recopilarán los datos de todos los presets globales. El progreso se mostrará en forma de porcentaje y, una vez finalizado, se abrirá la ventana «Save Global Presets as File». Haga clic en «Sí», seleccione una ubicación para guardar el archivo en su ordenador, dé el nombre que desee al archivo y guárdelo.

| et of Global Presets          000.PRESET 03       33%         000.PRESET 03       Save Global Presets as File         000.SOPERAUT       Ownloads all Global presets from         000.SOPERAUT       Ownloads all Global presets from         001.DEPAULT       Outpreset file         011.DEPAULT       Upload selected Global Preset file         011.SOPERAUT       Upload selected Global Preset file         011.SOPERAUT       Upload selected Global Preset file         Upload all Global Presets to device       Upload songuler file of all Global         reset form device       Global Presets completed!         Save Global Preset so file       Upload songle Global Preset to device         It of Global Presets completed!       Save Global Presets as file         Ja       Nein  | Manage Global Presets                       |                                       |                                   | ;  |
|--|---|---------------------------------------|-----------------------------------|--|
| 000.985571 01<br>0003.P06577 03<br>0003.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>0005.0002FAULT<br>001.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102FAULT<br>011.102       | ist of Global Presets                       |                                       |                                   | 219/   |
| Doi: notice: 03         Doi: notice: 03         DOI: DOI: ALLT         DOI: SOEPAULT   | 000 005555 01                               |                                       |                                   | 5178   |
| DOD Preset: 05       DOD Preset: 05         DOD ADDEFAULT       DOWNEAST: 81 Global Preset: as File         DOWNEAST: 81 Global Preset: 5 computer file       Downeast: 81 Global preset: 5 computer file         DOD: 100FAULT       DOWNEAST: 81 Global Preset: 5 computer file         DOD: 100FAULT       DOWNEAST: 81 Global Preset: 5 computer file         DOD: 100FAULT       DOWNEAST: 81 Global Preset: 5 computer file         DOD: 100FAULT       DOWNEAST: 81 Global Preset: 5 computer file         DI: 100FAULT       DI: 100FAULT         DI: 100FAULT       Upload selected Global Preset file         Liploads computer file of all Global       Preset to device         Values:       Upload single Global Preset to device         Values:       Upload single Global Preset to device         Values:       Upload Single Global Preset to device         Values:       Upload Single Global Presets completed!         Save Global Pre  | 000.PRESET 01<br>001 DRESET 03              |                                       |                                   |  |
| Image: Construction of Constructing and Construction of Construction of Constru  | 002 PRESET 03                               |                                       |                                   | 7  |
| IOI & SODEFAULT<br>ODG & DOFFAULT<br>ODG   | 003.04DEEAULT                               |                                       |                                   |  |
| Image: Solution of the second state  | 004.05DEEAULT                               |                                       |                                   | Save Global Presets as File                              |
| 1006.005FAUT<br>0007.0305FAUT<br>0008.005FAUT<br>0008.005FAUT<br>0016.105FAUT<br>011.125FAUT<br>013.125FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>013.1305FAUT<br>0 | 005.06DEEAULT                               |                                       |                                   |  |
| 1007.000EPAULT       Downloads all Global presets from         005.000EPAULT       Obs.000EPAULT         005.000EPAULT       Obs.000EPAULT         001.10EPAULT       Obs.000EPAULT         01.10EPAULT       Obs.000EPAULT         01.10EPAULT       Obs.00EPAULT         01.10EPAULT       Obs.00EPAULT         01.10EPAULT       Obs.00EPAULT         01.10EPAULT       Obs.00EPAULT         01.10EPAULT       Upload selected Global Preset file         Upload All Global Presets to device       Upload selected Global Preset         reset from device       Upload selected Global Preset file         reset from device       Upload selected Global Preset to         reset from device       Upload single Global Preset to         reset from device       Global Presets completed!         Save Global Presets a sfile   | 006.07DEFAULT                               |                                       |                                   | 3  |
| 1003.000FAUT<br>009.100FAUT<br>010.100FAUT<br>010.100FAUT<br>010.100FAUT<br>011.200FAUT<br>012.100FAUT<br>013.100FAUT<br>013.100FAUT<br>013.100FAUT<br>013.100FAUT       device and creates a computer file<br>upload supprise<br>upload supload supprise<br>upload supprise<br>upload supprise  | 007.08DEFAULT                               |                                       |                                   | Downloads all Global presets from                        |
| 009.100FALT         001.10EFALT         011.10EFALT         012.10EFALT         013.10EFALT         014.10EFALT         015.10EFALT         015.10EFALT         016.10EFALT  | 008.09DEFAULT                               |                                       |                                   | device and creates a computer file                       |
| 00.0.105FAUT         01.1.205FAUT   | 009.10DEFAULT                               |                                       |                                   |  |
| 011.20EPAUT       Upload All Global Presets to device         Upload All Global Presets to device       Upload selected Global Preset file         Create single Global Preset file       Upload selected Global Preset file         with sole fraction device       Upload selected Global Preset file         with odd angle Global Preset file       Upload selected Global Preset         with coll device       Upload selected Global Preset file         with coll device       Upload selected Global Preset         with coll device       Upload selected Global Preset file         Save Global Presets as file       Clobal Presets downloaded, are you sure to save as file?         Ja       Njein   | 010.11DEFAULT                               |                                       |                                   |  |
| 1012.105FALT       Upload SuperAut         1013.105FALT       Upload All Global Presets to device         1015.105FALT       Upload superstance         Create single Global Preset file       Upload selected Global Preset         Create single Global Preset file       Upload single Global Preset         use:       Upload single Global Preset file         Reset selected Global Preset       Upload single Global Preset         atus:       Lat of Global Presets completed!         Save Global Presets as file       X         Image:       Image:         Image:       Image: <td>011.12DEFAULT</td> <td></td> <td></td> <td></td>   | 011.12DEFAULT                               |                                       |                                   |  |
| 03.1 ODFALT<br>015.1 SODFALT<br>015.1 SODFALT       Upload All Global Presets to device         Create single Global Preset file       Upload selected Global Preset file       Reset Global Preset         Create single Global Preset file       Upload selected Global Preset file       Reset Global Preset         windoad single Global<br>reset from device       Upload selected Global Preset to<br>device       Reset selected Global Preset         atus:       Ust of Global Presets completed!       Save Global Presets as file       Xiein  | 012.13DEFAULT                               |                                       |                                   |  |
| 014. ISDEFAULT         015. ISDEFAULT         015. ISDEFAULT         Create single Global Preset file         Upload selected Global Preset file         Upload single Global Preset file         Upload Scompleted!         Save Global Presets as file         Global Presets downloaded, are you sure to save as file?         Ja   | 013.14DEFAULT                               |                                       |                                   |  |
| [015.1600FALLT         Create single Global Preset file         Upload all Global Presets to device         Upload selected Global Preset file         upload selected Global Preset selected Global Preset         Global Presets completed         Ja   | 014.15DEFAULT                               |                                       |                                   |  |
| Create single Global Preset file Upload selected Global Preset file Reset Global Preset<br>ownload single Global Preset file Upload single Global Preset to Reset selected Global Preset to device<br>excert from device<br>atus: List of Global Presets completed!  | 015.16DEFAULT                               |                                       |                                   |  |
| Create single Global Preset file Upload selected Global Preset file Reset Global Preset Upload scoreputer file of al Global Preset to device Upload scoreputer file of al Global Preset to device atus: Ust of Global Presets completed!  Save Global Presets as file Global Presets downloaded, are you sure to save as file? Ja Nein   |   |                                       |                                   | 1  |
| Create single Global Preset file       Upload selected Global Preset file       Reset Global Preset         ownload single Global<br>reset from device       Upload selected Global Preset to<br>device       Reset Global Preset         atus:       List of Global Presets completed       Save Global Presets as file       X         Global Presets downloaded, are you sure to save as file?       Ja       N/ein   |   |                                       |                                   | Upload All Global Presets to device                      |
| ownload aingle Global<br>veset from device Upload aingle Global Preset to device atus: List of Global Presets completed!  Save Global Presets as file Global Presets downloaded, are you sure to save as file? Ja  | Create single Global Preset file            | Upload selected Global Preset file    | Reset Global Preset               | Uploads computer file of all Global<br>Presets to device |
| Istus: List of Global Presets completed!  Save Global Presets as file  Global Presets downloaded, are you sure to save as file?  Ja Nein   | lownload single Global<br>reset from device | Upload single Global Preset to device | Reset selected Global Preset      |  |
| Save Global Presets as file<br>Global Presets downloaded, are you sure to save as file?  | ature List of Global Presets comple         | stadi                                 |                                   |  |
| Save Global Presets as file × Global Presets downloaded, are you sure to save as file?   | atus. List or Global Presets comple         |                                       |                                   | ] ]  |
| Global Presets downloaded, are you sure to save as file?   |   | Save Global Presets as file           |                                   | ×  |
| Global Presets downloaded, are you sure to save as file?   |   |                                       |                                   | 2/4/   |
| Ja Nein  |   | Global Presets download               | ded, are you sure to save as file | ?  |
| Ja <u>IN</u> ein   |   |                                       | La Nieie                          |  |
|  |   |                                       | ja <u>N</u> ein                   |  |

#### Cargar todos los presets globales en un archivo en el equipo (Upload Global Presets to Device)

Para cargar en el CURV 500 IAMP todos los presets globales contenidos en un archivo, haga clic en el botón «Upload all Global Presets to Device». Aparecerá la ventana «Upload Global Preset file to device». Haga clic en «Sí», seleccione el archivo deseado en su ordenador y haga clic en «Abrir». El avance del proceso de carga se mostrará en forma de porcentaje y, una vez finalizado, los presets globales que se acaban de cargar aparecerán en la ventana «List of Global Presets».

| of Global Presets  |                                    |                     |   |
|--|------------------------------------|---------------------|---|
| 000.PRESET 01<br>001.PRESET 03<br>002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT   |                                    |                     | Save Global Presets as File   |
| 006.070EFAULT<br>007.080EFAULT<br>008.090EFAULT<br>009.100EFAULT<br>010.110EFAULT<br>011.120EFAULT<br>013.140EFAULT<br>013.140EFAULT<br>013.140EFAULT<br>015.160EFAULT |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
|  |                                    |                     | Upload All Global Presets to device                                     |
| Create single Global Preset file   | Upload selected Global Preset file | Reset Global Preset | Uploads computer file of all Global<br>Presets to device                |
|  |                                    |                     |   |

| Upload Globa | l Preset file to device |                 | × |
|--------------|-------------------------|-----------------|---|
| Are you sure | to upload Global Pres   | sets to device? |   |
|              | Ja                      | <u>N</u> ein    | ĺ |

## Guardar un solo preset global en el ordenador (Create single Global Preset file)

Para guardar un solo preset global en un archivo en el ordenador, seleccione el preset deseado marcándolo en la lista de presets globales (haciendo un clic) y, a continuación, pulse el botón «Create single Global Preset File». Ahora se recopilarán los datos del preset global y, una vez finalizado el proceso, se abrirá la ventana «Save Preset as file». Haga clic en «Sí», seleccione una ubicación para guardar el archivo en su ordenador, dé el nombre que desee al archivo y guárdelo.

| 000.PRESET 01<br>001.PRESET 03   |  |                              |   |
|--|--|------------------------------|---|
| 002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT   |  |                              | Save Global Presets as File   |
| 006.070EFAULT<br>007.080EFAULT<br>008.090EFAULT<br>009.100EFAULT<br>010.110EFAULT<br>011.120EFAULT<br>012.130EFAULT<br>013.140EFAULT<br>014.150EFAULT<br>015.160EFAULT |  |                              | Downloads all Global presets from<br>device and creates a computer file |
|  |  |                              | Upload All Global Presets to device                                     |
| Create single Global Preset file   | Upload selected Global Preset file       | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device                |
| Iownload single Global<br>Ireset from device   | Upload single Global Preset to<br>device | Reset selected Global Preset |   |
|  | the di                                   |                              |   |

| Single Global Preset download | ded, are you sure | to save as file? |
|-------------------------------|-------------------|------------------|
|                               |                   |                  |
|                               |                   |                  |

#### Cargar un solo preset global en el equipo (Upload single Global Preset file to device)

Para cargar un solo preset global en el CURV 500 IAMP, marque la posición de memoria deseada en la lista de presets globales (haciendo un clic) y pulse el botón «Upload selected Global Preset file». Aparecerá la ventana «Upload single Global Preset to device». Haga clic en «Si», seleccione el archivo deseado en el ordenador y haga clic en «Abrir». El avance del proceso de carga se mostrará en forma de porcentaje y, una vez finalizado, el preset global que se acaba de cargar aparecerá en la ventana «List of Global Presets».

| 00.01DEFAULT  |  |   |
|---|--|---|
| 01.02DEFAULT  |  |   |
| 03.040FFAULT  |  | 1000200-0000-0000-0000-000-000-000-000-0                |
| 04.05DEFAULT  |  | Save Global Presets as File                             |
| 05.06DEFAULT  |  |   |
| 06.07DEFAULT  |  |   |
| 07.08DEFAULT  |  | Downloads all Global presets from                       |
| 08.09DEFAULT  |  | device and creates a computer file                      |
| 09.10DEFAULT  |  |   |
| 10.11DEFAULT  |  |   |
| 12 13DEFAULT  |  |   |
| 13.14DEEALUT  |  |   |
| 14.15DEFAULT  |  |   |
| 15.16DEFAULT  |  |   |
|   |  | Upload All Global Presets to device                     |
|   |  | Liploade computer file of all Clobal                    |
| eate single Global Preset file  | Upload selected Global Preset file Reset Global Preset   | Presets to device                                       |
| eate single Global Preset file<br>Noad single Global<br>et from device                                      | Upload selected Global Preset file Reset Global Preset Upload single Global Preset to device Reset selected Global Preset  | Presets to device                                       |
| eate single Global Preset file<br>Iload single Global<br>It from device<br>S: List of Global Presets comple | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>Reset selected Global Preset   | produce computer line of an social<br>Presets to device |
| eate single Global Preset file<br>Iload single Global<br>It from device<br>s: Ust of Global Presets comple  | Upload single Global Preset to<br>device<br>stedl  | Presets to device                                       |
| eate single Global Preset fie<br>nload single Global<br>et from device<br>s: List of Global Presets comple  | Upload selected Global Preset file<br>Upload single Global Preset to<br>device<br>ted!<br>Upload single Global Preset to device  |   |
| eate single Global Preset file  | Upload selected Global Preset file Upload single Global Preset to Reset selected Global Preset eted! Upload single Global Preset to device Are you sure to upload single Global Preset to device | Presets to device                                       |

## Restablecer un preset global al ajuste de fábrica (Reset Global Preset)

Para restablecer un preset global al ajuste de fábrica en el CURV 500 IAMP, seleccione el preset deseado en la ventana «List of Global Presets» haciendo un clic sobre él y pulse el botón «Reset Global Preset». Una vez finalizado el proceso, el nombre original del preset será sustituido por «DEFAULT».

| 000.PRESET 01                   |                                    |                              |   |
|---------------------------------|------------------------------------|------------------------------|---|
| 102 PRESET 03                   |                                    |                              | a de la companya de l |
| 03.04DEFAULT                    |                                    |                              | * Intercontraction (2017)   |
| 04.05DEFAULT                    |                                    |                              | Save Global Presets as File   |
| 05.06DEFAULT                    |                                    |                              |   |
| 06.07DEFAULT                    |                                    |                              |   |
| 07.08DEFAULT                    |                                    |                              | Downloads all Global presets from   |
| 08.09DEFAULT                    |                                    |                              | device and creates a computer file  |
| 09.10DEFAULT                    |                                    |                              |   |
| 11 12DEEAULT                    |                                    |                              |   |
| 12.13DEFAULT                    |                                    |                              |   |
| 13.14DEFAULT                    |                                    |                              |   |
| 14.15DEFAULT                    |                                    |                              |   |
| 15.16DEFAULT                    |                                    |                              |   |
|                                 |                                    |                              |   |
|                                 |                                    |                              | Upload All Global Presets to device   |
| reate single Global Preset file | Upload selected Global Preset file | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device  |
|                                 |                                    |                              |   |
|                                 | Lipload single Global Preset to    | Reset selected Global Preset |   |

## FUNCIÓN DE SERVICIO

Función de servicio (Service only)

Esta función es solo para el servicio de mantenimiento y está protegida por contraseña. Solo debe utilizarla personal técnico debidamente formado.

| D SYSTEMS DSP UPDATER v1.3.2     |                        | Status: Test USB       |
|----------------------------------|------------------------|------------------------|
| Update                           |                        | Baud 57600 ~           |
| Firmware     Service only     0% | Start Programming      | COM-port COM6 ~        |
| Info:                            |                        | Set Default PIN:[1234] |
|                                  | Browse for update file | Manage Global Presets  |

## **WPROWADZENIE**

Oprogramowanie LD CURV 500 IAMP służy do aktualizowania oprogramowania wewnętrznego (firmware) urządzenia, wczytywania aktualnych ustawień wstępnych głośników, zarządzania indywidualnymi

globalnymi ustawieniami wstępnymi w 16 miejscach pamięci wewnętrznej oraz – w razie potrzeby – do resetowania kodu PIN do wartości fabrycznej. Oprogramowanie jest kompatybilne z systemami operacyjnymi Windows 7, 8 i 10 oraz wymaga złącza USB 2.0 lub nowszego do transferu danych.

## INSTALACJA I USTANOWIENIE POŁĄCZENIA

Pobierz pakiet oprogramowania ze strony produktu WWW.LD-SYSTEMS.COM, rozpakuj plik i najpierw zainstaluj sterownik USB (CDM 2\_xx\_ xx) w systemie Windows. Podłącz interfejs USB wzmacniacza CURV 500 IAMP za pomocą odpowiedniego kabla USB (USB 2.0, USB-A na USB-B) do złącza USB w komputerze, a następnie włącz CURV 500 IAMP (dokończenie instalacji sterownika może chwilę potrwać). Uruchom menedżera urządzeń na swoim komputerze i sprawdź numer portu COM "Prolific USB-to-Serial Comm Port" w punkcie "Złącza (COM & LPT)" (w przykładzie: COM6). Teraz uruchom oprogramowanie LD SYSTEMS DSP UPDATER (dwukrotnym kliknięciem ikony oprogramowania), sprawdź, czy prędkość transmisji jest ustawiona na wartość 57600 w opcji "Baud" (body) albo wybierz potwierdzony wcześniej w menedżerze urządzeń numer portu COM w polu "COM-Port", a następnie kliknij "Connet" (Połącz). Pole stanu "Status" zmieni wówczas kolor na zielony. Prawidłowość połączenia można skontrolować, klikając przycisk "Test USB" (Przetestuj USB), co powinno być potwierdzone komunikatem "USB connection OK" (Połączenie USB OK). Aby zakończyć połączenie, kliknij przycisk "Disconnet" (Rozłącz).



| D SYSTEMS DSP UPDATER | v1.3.2               |            |             | Status:<br>Baud | T 57600           | est USB |
|-----------------------|----------------------|------------|-------------|-----------------|-------------------|---------|
| Firmware              | ) Service only<br>0% | Start Prog | ramming     | COM-port        | COM6<br>Connect   | ×       |
| Info:                 | ^                    | ]          |             | :               | Set Default PIN:[ | 1234]   |
|                       | ~                    | Browse for | update file | ,               | fanage Global P   | resets  |

| LD SYSTEMS DSP UPDATER v1.3.2     | ×  |
|-----------------------------------|--|
| Update<br>Firmware O Service only | Status: Test USB<br>Baud 57600 ~<br>COM-pot COM6 ~ |
| 0% Start Programming              | Disconnect   |
| Info:                             | Set Default PIN:[1234]                             |
| browse for update me              | Manage Global Presets                              |

## AKTUALIZACJA FIRMWARE / USTAWIEŃ WSTĘPNYCH GŁOŚNIKÓW

Aktualne oprogramowanie firmware oraz wstępne ustawienia głośników są zawarte w jednym pliku aktualizacyjnym, który można pobrać z sekcji z materiałami do pobrania w witrynie produktu WWW.LD-SYSTEMS.COM.

Podczas aktualizacji należy przestrzegać odpowiedniej sekwencji czynności! W przeciwnym razie oprogramowanie wzmacniacza mogłoby ulec uszkodzeniu, w efekcie czego urządzenie nie nadawałoby się do użytku. W takim przypadku urządzenie należy przesłać do odpowiedniego punktu serwisowego, gdzie zostaną wykonane niezbędne czynności naprawcze (nie jest to świadczenie gwarancyjne!).

Pobierz aktualny plik, zapisz go na komputerze i rozpakuj. Włącz wzmacniacz CURV 500 IAMP, połącz go z komputerem i uruchom oprogramowanie zgodnie z opisem w punkcie INSTALACJA I USTANOWIENIE POŁĄCZENIA. Kliknij opcję "Firmware", a następnie przycisk "Browse for update file" (Wyszukaj plik aktualizacji), wybierz wcześniej zapisany plik aktualizacji w odpowiednim folderze i kliknij "Start Programming" (Rozpocznij programowanie). Postęp procesu aktualizacji będzie wskazywany na procentowym pasku postępu, a po jego zakończeniu urządzenie CURV 500 IAMP automatycznie uruchomi się ponownie. Odczekaj, aż na wyświetlaczu pojawi się ekran główny, wyłącz wzmacniacz, odczekaj 2 minuty i ponownie włącz wzmacniacz. Gdy ponownie pojawi się ekran główny, proces aktualizacji będzie zakończony i urządzenie jest gotowe do użytku.

| SYSTEMS DSP UPDATER v1.3.2         |   |                        | Status:  | Test                 | USB |
|------------------------------------|---|------------------------|----------|----------------------|-----|
| Update                             |   |                        | Baud     | 57600                | ~   |
| Firmware     O Service only     0% |   | Start Programming      | COM-port | COM6<br>Disconnect   | ~   |
| Info:                              | ^ | Browse for update file |          | Set Default PIN:[12: | 34] |

## **RESETOWANIE KODU PIN DO USTAWIENIA FABRYCZNEGO**

Jeśli zostanie zgubiony kod PIN służący do odblokowania wzmacniacza, za pomocą oprogramowania można go zresetować do wartości fabrycznej (1234). Połącz wzmacniacz CURV 500 IAMP z komputerem i uruchom oprogramowanie zgodnie z opisem w punkcie INSTALACJA I USTANOWIENIE POŁĄCZENIA. Kliknij przycisk "Set Default PIN: (1234)" (Ustaw PIN domyślny (1234)). W ramach potwierdzenia otworzy się okno z komunikatem "PIN reset OK!" (Reset kodu PIN OK!). Kliknij "OK", aby zamknąć okno. Teraz można odblokować wzmacniacz za pomocą kodu PIN 1234.

| LD SYSTEMS DSP UPDATER v1.3.2      |                        | >                                |
|------------------------------------|------------------------|----------------------------------|
| Update                             |                        | Status: Test USB<br>Baud 57600 V |
| Firmware     O Service only     0% | Start Programming      | Disconnect                       |
| Info:                              | Browse for update file | Set Default PIN:[1234]           |
| · · ·                              |                        | Manage Global Presets            |

POL SKI

W odpowiednich punktach menu globalnych ustawień wstępnych można indywidualnie skonfigurować i wywołać ustawienia wstępne głośników, głośność kanałów, opóźnienie, routing, ustawienia korektora itd., korzystając z 16 miejsc pamięci wewnętrznej urządzenia. Te globalne ustawienia wstępne można za pomocą oprogramowania CURV 500 IAMP pojedynczo lub zbiorczo zapisać na komputerze i ponownie wczytać do wzmacniacza. Połącz wzmacniacz CURV 500 IAMP z komputerem i uruchom oprogramowanie zgodnie z opisem w punkcie INSTALACJA I USTANOWIENIE POŁĄCZENIA. Kliknij przycisk "Manage Global Presets" (Zarządzaj globalnymi ustawieniami wstępnymi) – otworzy się okno funkcji zarządzania globalnymi ustawieniami wstępnymi.



#### Lista globalnych ustawień wstępnych (List of Global Presets)

Lista globalnych ustawień wstępnych zawiera wszystkie globalne ustawienia wstępne przypisane do 16 miejsc pamięci wewnętrznej wzmacniacza CURV 500 IAMP z odpowiednią nazwą (DEFAULT = nie przypisano / ustawienie fabryczne).

| 000.PRESET 01                    |                                    |                     |  |
|----------------------------------|------------------------------------|---------------------|--|
| 001.PRESET 03                    |                                    |                     |  |
| 002.PRESET 03                    |                                    |                     |  |
| 003.04DEFAULT                    |                                    |                     | Save Global Presets as File                              |
| ODE OSDEFAULT                    |                                    |                     |  |
| 005.00DEFAULT                    |                                    |                     |  |
| 007.08DEFAULT                    |                                    |                     | Downloads all Global presets from                        |
| 008.09DEFAULT                    |                                    |                     | device and creates a computer file                       |
| 009.10DEFAULT                    |                                    |                     | Address of the second second second second second        |
| 010.11DEFAULT                    |                                    |                     |  |
| 011.12DEFAULT                    |                                    |                     |  |
| 012.13DEFAULT                    |                                    |                     |  |
| 013.14DEFAULT                    |                                    |                     |  |
| 015 ISDEFAULT                    |                                    |                     |  |
| UIS. IODEFAULT                   |                                    |                     |  |
|                                  |                                    |                     |  |
|                                  |                                    |                     | Upload All Global Presets to device                      |
|                                  |                                    | Reset Clabel Preset | Uploads computer file of all Global<br>Presets to device |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset |  |
| Create single Global Preset file | Upload selected Global Preset file | Reset Global Preset |  |

#### Zmiana nazwy globalnego ustawienia wstępnego (Rename)

Po dwukrotnym kliknięciu żądanego ustawienia wstępnego otworzy się okno zmiany nazwy ustawienia. Wprowadź żądaną nazwę (maksymalnie 9 znaków) i potwierdź, klikając OK. Nowa nazwa ustawienia wstępnego będzie wyświetlana także na wyświetlaczu urządzenia po wybraniu punktu menu "SAVE GLOBAL PRESET" (ZAPISZ GLOBALNE USTAWIENIE WSTĘPNE) lub "LOAD GLOBAL PRESET" (WCZYTAJ GLOBALNE USTAWIENIE WSTĘPNE).

|    | Rename    |
|----|-----------|
| ОК | PRESET 01 |
| ОК | PRESET 01 |

#### Zapisanie wszystkich globalnych ustawień wstępnych na komputerze w jednym pliku (Save Global Presets as File)

Aby zapisać wszystkie globalne ustawienia wstępne na komputerze, kliknij przycisk "Save Global Presets as File" (Zapisz wszystkie globalne ustawienia wstępne do pliku). Teraz rozpocznie się gromadzenie danych wszystkich globalnych ustawień wstępnych. Postęp procesu będzie wskazany jako wartość procentowa, a po zakończeniu otworzy się okno "Save Global Presets as File" (Zapisz globalne ustawienia wstępne w pliku). Kliknij "Ja" (Tak), wybierz miejsce zapisania na swoim komputerze, wprowadź dowolną nazwę pliku i zapisz go.

| List of Global Presets   |   |                       |  |
|--|---|-----------------------|--|
| 000.PRESET 01<br>001.PRESET 03<br>002.PRESET 03<br>004.RSEPT 03<br>005.GOEPFAULT<br>005.GOEPFAULT<br>005.GOEPFAULT<br>007.BOEPFAULT<br>007.BOEPFAULT<br>013.120EPFAULT<br>012.130EPFAULT<br>013.140EPFAULT<br>013.140EPFAULT |   |                       | 31%<br>Save Global Presets as Fil<br>Downloads all Global presets fro<br>device and creates a computer f |
| Create single Global Preset file   | Upload selected Global Preset file R    | eset Global Preset    | Upload All Global Presets to d<br>Uploads computer file of all Glob<br>Presets to device                 |
| Download single Global<br>Preset from device   | Upload single Global Preset to Reset so | elected Global Preset |  |
| Status: List of Global Presets comple  | ted!                                    |                       |  |
|  |   |                       |  |
|  | Save Global Presets as file             |                       | × .  |
|  | Save Global Presets as file             |                       | ×  |

#### Wczytanie globalnych ustawień wstępnych do urządzenia (Upload Global Presets to Device)

Aby wczytać wszystkie globalne ustawienia wstępne z pliku do wzmacniacza CURV 500 IAMP, kliknij przycisk "Upload all Global Presets to Device" (Wczytaj wszystkie globalne ustawienia wstępne do urządzenia). Otworzy się okno "Upload Global Preset file to device" (Wczytaj globalne ustawienia wstępne do urządzenia), w którym należy kliknąć przycisk "Ja" (Tak), wybrać żądany plik na komputerze i kliknąć "Öffnen" (Otwórz). Postęp procesu wczytywania będzie wskazywany jako wartość procentowa, a po zakończeniu procesu wczytane ustawienia pojawija się w oknie "List of Global Presets" (Lista globalnych ustawień wstępnych).

Ja

Nein

| 000.PRESET 01   |                                    |                     |  |
|---|------------------------------------|---------------------|--|
| 001.PRESET 03<br>002.PRESET 03  |                                    |                     |  |
| 003.04DEFAULT   |                                    |                     |  |
| 004.05DEFAULT   |                                    |                     | Save Global Presets as File  |
| 005.06DEFAULT   |                                    |                     |  |
| 007.08DEFAULT   |                                    |                     | Downloads all Global presets from  |
| 008.09DEFAULT   |                                    |                     | device and creates a computer file   |
| 009.10DEFAULT   |                                    |                     |  |
| 010.11DEFAULT   |                                    |                     |  |
|   |                                    |                     |  |
| 012 12DEFAULT   |                                    |                     |  |
| 012.13DEFAULT<br>013.14DEFAULT  |                                    |                     |  |
| 012.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT   |                                    |                     |  |
| 012.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT                                    |                                    |                     | Upload All Global Presets to devic   |
| 012.130EFAULT<br>013.40EFAULT<br>014.15DEFAULT<br>015.16DEFAULT                                     |                                    |                     | Upload All Global Presets to devic   |
| 012:120EFAULT<br>013:140EFAULT<br>014:150EFAULT<br>015:160EFAULT<br>Create single Global Preset fie | Upload selected Global Preset file | Reset Global Preset | Upload All Global Presets to devic<br>Uploads computer file of all Global<br>Presets to device |

POLSKI

| Upload Globa | I Preset file to device | ×              |
|--------------|-------------------------|----------------|
| Are you sure | e to upload Global Pres | ets to device? |
|              | <u>j</u> a              | <u>N</u> ein   |

### Zapisanie pojedynczego globalnego ustawienia wstępnego na komputerze (Create single Global Preset file)

Aby zapisać pojedyncze globalne ustawienie wstępne w formie pliku na komputerze, wybierz żądane ustawienie wstępne, zaznaczając je na liście globalnych ustawień wstępnych (jednokrotnym kliknicjciem), a następnie kliknij przycisk "Create single Global Preset File" (Utwórz plik pojedynczego globalnego ustawienia wstępnego). Teraz rozpocznie się gromadzenie danych pojedynczego globalnego ustawienia wstępnego. Po zakończeniu procesu otworzy się okno "Save Preset as file" (Zapisz ustawienie wstępne w pliku). Kliknij "Ja" (Tak), wybierz miejsce zapisania na swóim komputerze, wprowadź dowolną nazwę pliku i zapisz go.

| ist of Global Presets   |  |   |
|---|--|---|
| 000.PRESET 01<br>001.PRESET 03  |  |   |
| 002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT  |  | Save Global Presets as File   |
| 006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT<br>009.10DEFAULT<br>010.11DEFAULT<br>011.12DEFAULT<br>012.13DEFAULT |  | Downloads all Global presets from<br>device and creates a computer file |
| 013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT   |  |   |
|   | _  | Upload All Global Presets to device                                     |
| Create single Global Preset file  | Upload selected Global Preset file Reset Global Preset             | Uploads computer file of all Global<br>Presets to device                |
| ownload single Global<br>reset from device  | Upload single Global Preset to<br>device Reset selected Global Pre | set   |
| atus: List of Global Presets comple   | ted!   |   |
|   |  |   |
|   | Save Preset as file.   | ×   |

| Save Preset as file. |                               | ×            |
|----------------------|-------------------------------|--------------|
| Single Global Preset | downloaded, are you sure to s | ave as file? |
|                      |                               |              |

### Wczytanie pojedynczego globalnego ustawienia wstępnego do urządzenia (Upload single Global Preset file to device) Aby wczytać pojedyncze globalne ustawienie wstępne do wzmacniacza CURV 500 IAMP, zaznacz żądane miejsce w pamięci wewnętrznej na

liście globalnych ustawień wstępnych (jednokrotnym kliknięciem), a następnie kliknij przycisk "Upload selected Global Preset file" (Wczytaj plik pojedynczego globalnego ustawienia wstępnego). Otworzy się okno "Upload single Global Preset to device" (Wczytaj pojedyncze globalne ustawienie wstępne do urządzenia), w którym należy kliknąć przycisk "Ja" (Tak), wybrać żądany plik na komputerze i kliknąć "Öffnen" (Otwórz). Postęp procesu wczytywania będzie wskazywany jako wartość procentowa, a po zakończeniu procesu wczytane ustawienie pojawi się w oknie

ENGLISH

| Manage Global Presets               |   |                                     |
|-------------------------------------|---|-------------------------------------|
| List of Global Presets              |   |                                     |
| 000 01DEEALLT                       |   |                                     |
| 001.02DEFAULT                       |   | 1                                   |
| 002.03DEFAULT                       |   |                                     |
| 004.05DEFAULT                       |   | Save Global Presets as File         |
| 005.06DEFAULT                       |   |                                     |
| 006.07DEFAULT                       |   | Developede all Clobal proceto from  |
| 007.08DEFAULT                       |   | device and creates a computer file  |
| 009.10DEFAULT                       |   |                                     |
| 010.11DEFAULT                       |   |                                     |
| 012, 13DEFAULT                      |   |                                     |
| 013.14DEFAULT                       |   |                                     |
| 014.15DEFAULT                       |   |                                     |
| 015.16DEFACET                       |   |                                     |
|                                     |   |                                     |
|                                     |   | Upload All Global Presets to dev    |
|                                     |   | Uploads computer file of all Global |
| Create single Global Preset file    | Upload selected Global Preset file Reset Global Preset      | Presets to device                   |
| Download single Global              | Upload single Global Preset to Reset selected Global Preset |                                     |
| Preset from device                  | device  |                                     |
| Status: List of Global Presets comp | leted!  |                                     |
|                                     |   |                                     |
|                                     |   |                                     |
|                                     |   |                                     |

#### Resetowanie globalnego ustawienia wstępnego (Reset Global Preset)

Aby zresetować globalne ustawienie wstępne we wzmacniaczu CURV 500 IAMP do wartości fabrycznej, wybierz żądane ustawienie wstępne w oknie "List of Global Presets" (Lista globalnych ustawień wstępnych), zaznaczając je jednokrotnym kliknięciem, a następnie kliknij przycisk "Reset Global Preset" (Zresetuj globalne ustawienie wstępne). Po zakończeniu procesu poprzednia nazwa ustawienia wstępnego zostanie zastąpiona przez "DEFAULT".

Ja

Nein

Are you sure to upload single Global Preset to device?

| rescuences and a second                         |                                    |                              |   |
|---|------------------------------------|------------------------------|---|
| 000.PRESET 01<br>001.PRESET 03                  |                                    |                              |   |
| 002.PRESET 03                                   |                                    |                              |   |
| 003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT |                                    |                              | Save Global Presets as File   |
| 006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT |                                    |                              | Downloads all Global presets from<br>device and creates a computer file |
| 009.10DEFAULT<br>010.11DEFAULT<br>011.12DEFAULT |                                    |                              |   |
| 012.13DEFAULT<br>013.14DEFAULT                  |                                    |                              |   |
| 015. 16DEFAULT                                  |                                    |                              |   |
|   |                                    |                              | Upload All Global Presets to devic                                      |
| Create single Global Preset file                | Upload selected Global Preset file | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device                |
|   |                                    | Deset colocted Clebal Preset |   |

## FUNKCJA SERWISOWA

Funkcja serwisowa (Service only)

Ta funkcja służy wyłącznie do celów serwisowych i dostęp do niej jest zabezpieczony hasłem. Jej użycie jest zastrzeżone wyłącznie dla przeszkolonego personelu serwisowego!

| SYSTEMS DSP UPDATER v1.3.2       |                        | Status:  | Test U                 | SB |
|----------------------------------|------------------------|----------|------------------------|----|
| Update                           |                        | Baud     | 57600                  | ~  |
| Firmware     Service only     0% | Start Programming      | COM-port | CDM6<br>Disconnect     |    |
| Info:                            |                        |          | Set Default PIN:[1234] | 1  |
| ,                                | Browse for update file | M        | fanage Global Preset:  | s  |

## INTRODUZIONE

Il software LD CURV 500 IAMP consente di aggiornare il firmware del dispositivo, caricare i preset correnti degli altoparlanti, gestire i global preset individuali su 16 spazi di memoria e, all'occorrenza, ripristinare l'impostazione di fabbrica del PIN. Il software è compatibile con i sistemi operativi Windows 7, 8 e 10 e necessita di un'interfaccia USB a partire dalla versione 2.0 per la connessione dati.

## **INSTALLAZIONE E ATTIVAZIONE DEL COLLEGAMENTO**

Scaricare il pacchetto software dal sito internet del prodotto su WWW.LD-SYSTEMS.COM, decomprimere il file e installare prima il driver USB CDM 2\_xx\_xx sul PC Windows. Collegare l'interfaccia USB di CURV 500 IAMP utilizzando un cavo USB adatto (USB 2.0, USB-A su USB-B) all'interfaccia USB del computer e accendere CURV 500 IAMP (nell'eventualità, il completamento dell'installazione del driver richiede solo un attimo). Avviare Gestione dispositivi dal computer e controllare il numero di porta COM di "Prolific USB-to-Serial Port Comm" alla voce "Porte (COM e LPT)" (nell'esempio COM6). Ora avviare il software "LD SYSTEMS DSP UPDATER" (cliccare due volte sull'icona del software), assicurarsi che sia impostato sotto "Baud" 57600, selezionare eventualmente sotto "porta COM" il numero della porta COM controllata in precedenza nella Gestione dispositivi e cliccare su "Connect". Il campo di visualizzazione "Stato" cambia colore diventando verde ed è possibile controllare la connessione corretta cliccando sul pulsante "Test USB" (USB connection OK). Per terminare la connessione, cliccare su "Disconnect".



| D SYSTEMS DSP UPDATER v1.3.2     |                        | - TextICP              |
|----------------------------------|------------------------|------------------------|
| Update                           |                        | Baud 57600 V           |
| Firmware     Service only     0% | Start Programming      | Connect                |
| Info:                            |                        | Set Default PIN:[1234] |
| · ·                              | Browse for update file | Manage Global Presets  |

| SYSTEMS DSP UPD4 | ATER v1.3.2    |    |                        |   |
|------------------|----------------|----|------------------------|---|
| Update           | O Service only |    | Start Programming      | Status: Test USB<br>Baud 57600 CDM-pot COM6 |
| Info:            | 0%             |    |                        | Disconnect<br>Set Default PIN:[1234]        |
|                  |                | ×. | Browse for update file | Manage Global Presets                       |

TAL JANO

## **AGGIORNAMENTO FIRMWARE / PRESET ALTOPARLANTI**

Il firmware e i preset degli altoparlanti correnti vengono proposti assieme in un file di aggiornamento disponibile nell'area download del prodotto su WWW.LD-SYSTEMS.COM

## Durante il processo di aggiornamento, prestare attenzione alla precisa sequenza dei passi operativi! In caso contrario, il software dell'amplificatore potrebbe essere danneggiato e il prodotto inutilizzabile. In tal caso, il dispositivo deve essere inviato al centro di assistenza competente e ripristinato a proprie spese (nessuna garanzia!).

Scaricare il file corrente, salvarlo sul computer e decomprimerlo. Accendere CURV 500 IAMP, collegarlo al computer e avviare il software, come descritto sotto INSTALLAZIONE E ATTIVAZIONE DEL COLLEGAMENTO. Ora cliccare su "Firmware" e poi sul pulsante "Browse for update file" (Sfoglia per individuare il file di aggiornamento), selezionare il file di aggiornamento precedentemente salvato nella relativa cartella e cliccare su "Start Programming" (Avvia programmazione). L'avanzamento del processo di aggiornamento viene ora visualizzato in percentuale e al suo completamento CURV 500 IAMP si riavvia automaticamente. Attendere fino a quando non viene visualizzata la schermata principale nel display dell'amplificatore, quindi spegnerlo, attendere 2 minuti e accendere di nuovo l'amplificatore. Se riappare la schermata principale. Il processo di aggiornamento è terminato e l'amplificatore è pronto per l'uso.

| LD SYSTEMS DSP UPDATER v1.3.2 |                        |                             |   | ×           |
|-------------------------------|------------------------|-----------------------------|---|-------------|
| Update O Service only 0%      | Start Programming      | Status:<br>Baud<br>COM-port | Test US<br>57600<br>COM6<br>Disconnect          | B<br>~<br>~ |
| Info:                         | Browse for update file | ,                           | Set Default PIN:[1234]<br>Manage Global Presets |             |

## **RIPRISTINO DELL'IMPOSTAZIONE DI FABBRICA DEL PIN**

Se si perde il PIN per sbloccare l'amplificatore, è possibile ripristinarlo sull'impostazione di fabbrica 1234 utilizzando il software. Collegare CURV 500 IAMP al computer e avviare il software, come descritto sotto INSTALLAZIONE E ATTIVAZIONE DEL COLLEGAMENTO. Cliccare ora sul pulsante "Set Default PIN: (1234)" (Imposta PIN predefinito). Come conferma del processo avvenuto, si apre una finestra con l'informazione "PIN reset OK!" (Ripristino PIN OK). Cliccare ora su "OK" per chiudere la finestra. Ora l'amplificatore può essere sbloccato tramite il PIN 1234.

| LD SYSTEMS DSP UPDATER v1.3.2 |                        | ×   |
|-------------------------------|------------------------|---|
| Update                        | Start Programming      | Status: Test USB<br>Baud 57600 ~<br>COM-port COM6 ~ |
| Info:                         | Browse for update file | Set Default PIN:[1234]<br>Manage Global Presets     |

## **GESTIONE DEI GLOBAL PRESET**

Le impostazioni individuali nelle voci di menu preset altoparlanti, volume dei canali, delay, routing, equalizzatore ecc. possono essere salvate nel dispositivo come global preset su 16 spazi di memoria, per poter essere richiamate in seguito. Con l'ausilio del software CURV 500 IAMP, questi global preset si possono salvare sul computer singolarmente o come insieme e caricare di nuovo sull'amplificatore. Collegare CURV 500 IAMP al computer e avviare il software, come descritto sotto INSTALLAZIONE E ATTIVAZIONE DEL COLLEGAMENTO. Per aprire la finestra per la gestione dei global preset, cliccare su "Manage Global Presets" (Gestisci i global preset).

LD SYSTEMS DSP UPDATER v1.3.2 × Test USB Status 57600 Baud Update COM-port COM6 Firmware O Service only Start Programming Π% Disconnect Set Default PIN:[1234] Info Browse for update file Manage Global Presets

### Elenco dei global preset (List of Global Presets)

Nell'elenco dei global preset vengono visualizzati con un nome tutti i global preset presenti sui 16 spazi di memoria di CURV 500 IAMP (DEFAULT = non assegnato / impostazione di fabbrica).

| Manage Global Presets  |                                    |                     |   |
|--|------------------------------------|---------------------|---|
| 000.PRESET 01.<br>001.PRESET 03<br>002.PRESET 03<br>003.04DEFAULT                                  |                                    |                     | Save Circlel Preseto ao File  |
| 005.06DEFAULT<br>006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT<br>009.10DEFAULT                  |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
| 010.110EFAULT<br>011.12DEFAULT<br>012.130EFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>015.16DEFAULT |                                    |                     |   |
|  |                                    |                     | Upload All Global Presets to device                                     |
| Create single Global Preset file   | Upload selected Global Preset file | Reset Global Preset | Uploads computer file of all Global<br>Presets to device                |
|  |                                    |                     |   |

#### **Rinominare i global preset (Rename)**

Cliccando due volte sul preset desiderato, si apre la finestra per rinominare il preset. Assegnare un nome a piacere (massimo 9 caratteri) e confermare l'inserimento cliccando su OK. Il nuovo nome del preset viene visualizzato nel display del dispositivo non appena viene richiamata una delle voci di menu "SAVE GLOBAL PRESET" (SALVA GLOBAL PRESET) o "LOAD GLOBAL PRESET" (CARICA GLOBAL PRESET).

| Rename    |    |
|-----------|----|
| PRESET 01 | ОК |
|           |    |

## 41

Per salvare tutti i global preset come file, cliccare sul pulsante "Save Global Presets as File". I dati di tutti i global preset vengono ora radunati, l'avanzamento è indicato in percentuale e non appena termina il processo, si apre la finestra "Save Global Presets as File". Cliccare su "Yes" (Sì), selezionare una posizione sul computer, denominare il file come desiderato e salvarlo.

| Manage Global Presets   |   | ×  |
|---|---|--|
| ist of Global Presets   |   |  |
| 000 PRESET 01<br>002 PRESET 03<br>002 PRESET 03<br>003 000FAULT<br>006 000FAULT<br>006 000FAULT<br>006 000FAULT<br>006 000FAULT<br>008 000FAULT<br>008 000FAULT<br>011 120FAULT<br>011 120FAULT<br>013 150FAULT<br>013 150FAULT<br>015 150FAULT |   | Seve Global Presets as File<br>Downloads all Global presets from<br>device and creates a computer file |
| Create single Global Preset file  | Upload selected Global Preset file                                | Upload All Global Presets to device<br>Uploads computer file of all Global<br>Presets to device        |
| Download single Global<br>Preset from device  | Upload single Global Preset to Reset selected Global Pr<br>device | reset  |
| Status: List of Global Presets comple   | tedi<br>Save Global Presets as file                               |  |
|   | Global Presets downloaded, are you sure to                        | o save as file?  |
|   | Ja  | Nein   |

### Caricare tutti i global preset sul dispositivo (Upload Global Presets to Device)

Per caricare tutti i global preset su CURV 500 IAMP, cliccare sul pulsante "Upload all Global Presets to Device". Nella finestra "Upload Global Preset file to device" ora visualizzata, cliccare su "Yes", selezionare il file desiderato sul computer e cliccare su "Open" (Apri). L'avanzamento del processo di caricamento viene ora visualizzato in percentuale e una volta terminato, i global preset appena caricati appaiono nella finestra "List of Global Presets" (Elenco dei global preset).

| of Global Presets   |                                    |                     |   |
|---|------------------------------------|---------------------|---|
| 000.PRESET 01<br>001.PRESET 03<br>002.PRESET 03   |                                    |                     |   |
| 003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT   |                                    |                     | Save Global Presets as File   |
| N06.07DEFAULT<br>N07.08DEFAULT<br>N07.08DEFAULT<br>1009.10DEFAULT<br>101.11DEFAULT<br>111.12DEFAULT<br>112.13DEFAULT<br>013.14DEFAULT<br>014.15DEFAULT<br>105.16DEFAULT |                                    |                     | Downloads all Global presets from<br>device and creates a computer file |
|   |                                    |                     | Upload All Global Presets to device                                     |
|   | Upload selected Global Preset file | Reset Global Preset | Presets to device   |
| Create single Global Preset file  |                                    |                     | -   |

ITALIANO

| Upload Global | Preset file to device |                | × |
|---------------|-----------------------|----------------|---|
| Are you sure  | to upload Global Pres | ets to device? |   |
|               | Ja                    | <u>N</u> ein   |   |

#### Creare un singolo global preset (Create single Global Preset file)

Per salvare un singolo global preset come file, selezionare il preset desiderato contrassegnandolo nell'elenco dei global preset (1 clic), quindi cliccare sul pulsante "Create single Global Preset File". I dati del singolo global preset vengono ora radunati e non appena termina il processo, si apre la finestra "Save Preset as file" (Salva il preset come file). Cliccare su "Yes" (Si), selezionare una posizione sul computer, denominare il file come desiderato e salvarlo.

| 000 PRESET 0.1   |  |                              | 8   |
|--|--|------------------------------|---|
| 001.PRESET 03  |  |                              |   |
| 002.PRESET 03<br>003.04DEFAULT<br>004.05DEFAULT<br>005.06DEFAULT |  |                              | Save Global Presets as File   |
| 006.07DEFAULT<br>007.08DEFAULT<br>008.09DEFAULT<br>009.10DEFAULT |  |                              | Downloads all Global presets from<br>device and creates a computer file |
| 010.11DEFAULT<br>011.12DEFAULT<br>012.13DEFAULT<br>013.14DEFAULT |  |                              |   |
| 015.16DEFAULT  |  |                              |   |
|  | _  |                              | Upload All Global Presets to device                                     |
| Create single Global Preset file                                 | Upload selected Global Preset file       | Reset Global Preset          | Uploads computer file of all Global<br>Presets to device                |
| ownload single Global<br>reset from device                       | Upload single Global Preset to<br>device | Reset selected Global Preset |   |
|  |  |                              | _   |

| Single Global Preset downloa | aded, are you sure to | save as file? |
|------------------------------|-----------------------|---------------|
|                              |                       |               |
|                              |                       |               |

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#### Caricare il singolo global preset sul dispositivo (Upload single Global Preset file to device)

Per caricare il singolo global preset su CURV 500 IAMP, contrassegnare lo spazio di memoria desiderato nell'elenco dei global preset (1 clic) e cliccare sul pulsante "Upload selected Global Preset file". Nella finestra "Upload single Global Preset to device" ora visualizzata, cliccare su "Yes", selezionare il file desiderato sul computer e cliccare su "Open" (Apri). L'avanzamento del processo di caricamento viene ora visualizzato in percentuale e una volta terminato, il global preset appena caricato appare nella finestra "List of Global Presets" (Elenco dei global preset).

| ist of Global Presets  | Manage Global Presets                      |   |  |
|--|--|---|--|
| Control Server 1         Save Global Presets as File         Save Global Presets as File         Downloads all Global Presets from         device and creates a computer file         Upload selected Global Preset file         Upload single Global Preset to         Upload single Global Preset to         Upload single Global Preset to device         Upload single Global Preset to device   | st of Global Presets                       |   |  |
| 001.002FALLT         002.002FALLT         003.002FALLT         003.002FALLT         003.002FALLT         006.002FALLT         006.002FALLT         006.002FALLT         006.002FALLT         006.002FALLT         008.002FALLT         008.002FALLT         008.002FALLT         008.002FALLT         008.002FALLT         011.121.125FALT         013.121.121.125FALT         013.41.20EFALLT         013.41.20EFALLT         013.41.20EFALLT         013.41.20EFALLT         014.41.20EFALLT         015.160EFALLT         014.121.2130FALLT         015.160EFALLT         015.160EFALLT         015.160EFALLT         015.160EFALLT         015.160EFALLT         015.160EFALLT         015.160EFALLT         014.150EFALLT         015.160EFALLT         015.160EFALLT         016.160bal Preset file         Upload angle Global Preset to         winded angle Global Preset to         usingle Global Preset completed!           Upload single Global Preset to device | 000.01DEFAULT                              |   | 1  |
| 002.030PHALT     Save Global Presets as File       003.040PHALT     Save Global Presets as File       003.040PHALT     Downloads all Global Presets from       003.040PHALT     Global Presets as File       003.040PHALT     Downloads all Global Presets from       003.040PHALT     Global Preset from       013.12PHALT     Global Preset file       Upload All Global Preset file     Upload selected Global Preset file       Upload Single Global Preset file     Upload selected Global Preset file       Versets scompleted!     Upload single Global Preset to device  | 001.02DEFAULT                              |   |  |
| 003.00EFAULT     Save Global Presets as File       005.00EFAULT     Save Global Presets as File       006.00EFAULT     Downloads all Global presets from       005.10EFAULT     device and creates a computer file       011.12EFAULT     Upload All Global Presets to device   Create single Global Preset file       Upload single Global Preset file     Upload single Global Preset to device   Upload single Global Preset to device       Util to of Global Presets completed!   | 002.03DEFAULT                              |   |  |
| Ood SOEPAUT     Save Global Presets as File       Social Comparison     Save Global Presets as File       Ood SOEPAUT     Downloads all Global presets from       dool SOEPAUT     dool Presets as computer file       Ood SOEPAUT     Downloads all Global presets from       dool SOEPAUT     dool Preset file       Upload selected Global Preset file     Upload selected Global Preset file       Upload single Global Preset so     Reset Global Preset       winded angle Global Presets completed!     Upload single Global Preset to device   | 003.04DEFAULT                              |   |  |
| Iools.GOEPALLT     Downloads all Global presets from       Gold.GOEPALLT     Global Preset       Global Preset file     Upload selected Global Preset file       Upload single Global Preset file     Upload selected Global Preset file       Ownload single Global Preset file     Upload single Global Preset for       Reset selected Global Preset     Reset selected Global Preset       atus:     Ust of Global Presets completed!  | 004.05DEFAULT                              |   | Save Global Presets as File                              |
| Image: Construction     Downloads all Global presets from device and creates a computer file       Downloads all Global presets from device and creates a computer file     Downloads all Global presets from device and creates a computer file       Distribution:     Distribution:     Distribution:       Distribution:     Distribution:     Distribution:       Distribution:     Distribution:     Distribution:       Create single Global Preset file     Upload selected Global Preset file     Upload selected Global Preset file       Upload single Global Preset for device     Distribution:     Distribution:       Upload single Global Preset for device     Distribution:     Distribution:  | 005.06DEFAULT                              |   |  |
| 007.030EFALLT     Downloads all Global presets from device and creates a computer file       005.030EFALLT     005.030EFALLT       005.030EFALLT     device and creates a computer file       012.130EFALLT     015.130EFALLT       013.140EFALLT     015.130EFALLT       013.140EFALLT     015.130EFALLT       013.140EFALLT     015.130EFALLT       013.140EFALLT     015.130EFALLT       015.130EFALLT     Upload selected Global Preset file       0xindad single Global Preset to device     Reset Global Preset       0xindad single Global Preset to device     Upload single Global Preset to device       usingle Global Preset completed!     Upload single Global Preset to device        | 006.07DEFAULT                              |   |  |
| 1006.002FALT       device and creates a computer file         006.100FALT       016.100FALT         016.100FALT       016.100FALT         016.100FALT       016.100FALT         016.100FALT       016.100FALT         013.100FALT       016.100FALT         013.100FALT       015.100FALT         013.100FALT       015.100FALT         013.100FALT       015.100FALT         013.100FALT       016.100FALT         013.100FALT       016.100FALT         013.100FALT       016.100FALT         013.100FALT       016.100FALT         013.100FALT       016.100FALT         014.100FALT       016.100FALT         015.1600FALT       Upload selected Global Preset file         create single Global Preset file       Upload single Global Preset to device         atus:       List of Global Presets completed         Upload single Global Preset to device       X  | 007.08DEFAULT                              |   | Downloads all Global presets from                        |
| 009.100FALLT       001.10EFALLT       011.10EFALLT       012.10EFALLT       013.10EFALLT       014.10EA       Upload selected Global Preset file       Upload single Global Preset to device       Upload single Global Preset to device       Upload single Global Preset to device  | 008.09DEFAULT                              |   | device and creates a computer file                       |
| 0.0.1.10EFALLT       0.1.2.120EFALLT       0.1.2.20EFALLT       0.1.2.20EFALLT       0.1.2.3.14DEFALLT       0.1.3.14DEFALLT       0.1.3.14DEFALLT       0.1.5.30EFALLT       0.1.6.10EFALLT       Upload selected Global Preset file       Upload single Global Preset to       Reset Global Preset       0.1.1.20EFALLT       Upload single Global Preset to device       Upload single Global Preset to device   | 009.10DEFAULT                              |   |  |
| 011.120FAUT       013.120FAUT         012.130FAUT       013.140FAUT         013.14.150FAUT       014.150FAUT         013.150FAUT       015.1500FAUT         015.1500FAUT       015.1500FAUT         015.1500FAUT       015.1500FAUT         015.1500FAUT       015.1500FAUT         015.1500FAUT       015.1500FAUT         015.1500FAUT       015.1500FAUT         015.1500FAUT       Upload selected Global Preset file         Upload single Global Preset file       Upload selected Global Preset to         Reset Selected Global Preset       Reset selected Global Preset         atus:       List of Global Presets completed         Upload single Global Preset to device       X   | 010.11DEFAULT                              |   |  |
| 1012.102FAUT       Upload Selected Global Preset         1013.102FAUT       Upload All Global Presets to device         Create single Global Preset file       Upload selected Global Preset file         Upload Single Global Preset file       Upload single Global Preset file         Upload single Global Preset selected Global Preset       Reset selected Global Preset         atus:       Ust of Global Presets completed!         Upload single Global Preset to device       X   | 011.12DEFAULT                              |   |  |
| 103.1 GDFALT         103.1 GDFALT         103.1 GDFALT         103.1 GDFALT         103.1 GDFALT         Upload All Global Preset file         Upload selected Global Preset file         Upload selected Global Preset file         Upload single Global Preset to device         atus:         Upload single Global Preset to device         V  | 012.13DEFAULT                              |   |  |
| 014.150EFAULT         015.150EFAULT         Upload All Global Presets to device         Create single Global Preset file         Upload single Global Preset to         Reset selected Global Preset         atus:         Ust of Global Presets completed         Upload single Global Preset to device         X   | 013.14DEFAULT                              |   |  |
| 015. JSDEFAULT         Create single Global Preset file         Upload All Global Preset so         Upload single Global Preset file         Upload single Global Preset file         Upload single Global Preset to         Reset Global Preset         evice         atus:         Upload single Global Preset to device         Upload single Global Preset to device   | 014.15DEFAULT                              |   |  |
| Create single Global Preset file Upload selected Global Preset file Upload selected Global Preset file Reset Global Preset Upload single Global Preset to device   | 015.16DEFAULT                              |   |  |
| ovmload single Global Upload single Global Preset to Reset selected Global Preset east from device Upload single Global Preset to device.  | Create single Global Preset file           | Upload selected Global Preset file Reset Global Preset                | Uploads computer file of all Global<br>Presets to device |
| ust of Global Presets completed!           Upload single Global Preset to device   | ownload single Global<br>reset from device | Upload single Global Preset to<br>device Reset selected Global Preset |  |
| Upload single Global Preset to device X  | atus: List of Global Presets comp          | eted!   |  |
| Upload single Global Preset to device $	imes$  | -  |   |  |
|  |  | Upload single Global Preset to device                                 | ×  |
|  |  |   |  |
| Are you sure to upload single Global Preset to device?   |  | Are you sure to upload single Global Preset to device                 | ?  |
|  |  | p   |  |

#### Ripristinare l'impostazione di fabbrica dei global preset (Reset Global Preset)

Per ripristinare l'impostazione di fabbrica di un global preset su CURV 500 IAMP, selezionare il preset desiderato contrassegnandolo nella finestra "List of Global Presets" (1 clic), quindi cliccare sul pulsante "Reset Global Preset". Una volta terminato il processo, il nome originario del preset sarà sostituito da "DEFAULT".

| 00.PRESET 01<br>01.PRESET 03  |                                    |                     |  |
|-------------------------------|------------------------------------|---------------------|--|
| 02.PRESET 03                  |                                    |                     |  |
| 03.04DEFAULT                  |                                    |                     | Save Global Presets as File                              |
| 5.06DEFAULT                   |                                    |                     | 10020000000000000000000000000000000000                   |
| 06.07DEFAULT                  |                                    |                     | Downloads all Clobal procets from                        |
| 18.09DEFAULT                  |                                    |                     | device and creates a computer file                       |
| 9.10DEFAULT                   |                                    |                     |  |
| .0.11DEFAULT                  |                                    |                     |  |
| 12.13DEFAULT                  |                                    |                     |  |
| 13.14DEFAULT                  |                                    |                     |  |
| 15. 16DEFAULT                 |                                    |                     |  |
| 01933/2223                    |                                    |                     |  |
|                               |                                    |                     |  |
|                               |                                    |                     | Upload All Global Presets to device                      |
|                               | 1                                  | Denot Cinhal Denot  | Uploads computer file of all Global<br>Presets to device |
| ate single Global Preset file | Upload selected Global Preset file | Reset Global Preset |  |
| ate single Global Preset file | Upload selected Global Preset file | Reset Global Preset |  |

## **FUNZIONE DI ASSISTENZA**

Funzione di assistenza (Service only)

Questa funzione serve esclusivamente per scopi di assistenza ed è protetta da password. Viene utilizzata unicamente da personale di assistenza qualificato!

| ) SYSTEMS DSP UPDATER v1.3.2     |                        | Status:<br>Baud | Test USE  | ><br>> |
|----------------------------------|------------------------|-----------------|---|--------|
| Firmware     Service only     0% | Start Programming      | COM-port        | COM6<br>Disconnect                              | ~      |
| Info:                            | Browse for update file |                 | Set Default PIN:[1234]<br>Manage Global Presets |        |

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