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Chroma-Q Uploader II Software Storage Device User Guide

Chroma-Q®

Contents

Chroma-Q Uploader II Software Storage Device

Overview

The Chroma-Q® Uploader II™ is a software storage device designed to upload a new software version from a computer host to new Chroma-Q® devices.
Note: Use the Uploader II™ with Windows PC.

For a full product manual please visit **www.chroma-q.com**

- **Part Number**: CHUSBLOADER II
- **Model:** 165-1000
- **Software Version:** 1.5

In the Box

Category	Part Number	Qty.
Device -Arm Uploader™	165-1000	1
Plug-in AC Adaptor 2.75W, 5V, 0.55A, USB CH	900-2179	1
Mini USB Cable	900-2180	1

Connection

- Connect data input from a computer to the Uploader II™ through a USB cable.
- Connect data output (ANSI E1.11 USITT DMX 512-A) from the Uploader to a fixture or power supply through a female XLR 5-pin connector.
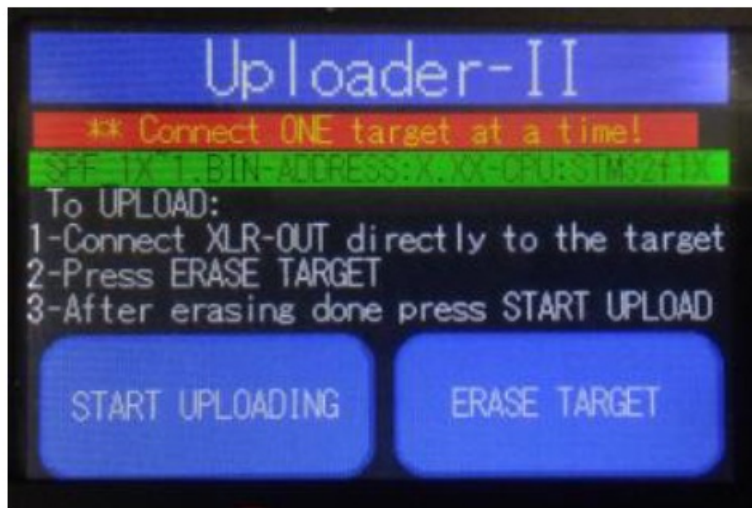
Operation

Touch Screen LCD Display
The control menu of the Uploader II can be accessed through the Touch Screen LCD display.

The control menu screen displays:

- Model Name
- Flashing message "** Connect ONE target at a time!" in yellow and red.
- Software filename that is currently stored in the Uploader II™ in green
- Text Prompt of the uploading procedure "To UPLOAD"
- Command buttons which can be pressed to execute the functions:

ERASE TARGET START UPLOADING

To Upload Software Data from PC to the Uploader II™,

1. Connect the Uploader IIâ„¢ to a PC.
2. Delete the current file(s) and folder(s) on the uploader memory
3. Locate the software (.bin) file in the PC.
4. Copy the software (.bin) file to the Uploader IIâ„¢.
5. Disconnect from PC before proceeding to upload firmware to the devices.
   Only one file at a time can be stored in the Uploader IIâ„¢.
   P.S. If a Mac computer is used to copy the firmware onto the Uploader IIâ„¢, some extra hidden files
   automatically added by Mac OS must be manually deleted from the memory.

To Upload Software Data from Uploader II™ to the Chroma-Q® Device/PSU,

1. Connect the Uploader II to a PC or external USB power supply. The display shows the Control Menu screen
   with the current software file for uploading.
2. Connect an XLR 5-pin cable from the Uploader II™ to the target Chroma-Q® device (fixture or PSU).
3. Power-up the Chroma-Q device.
4. On the Uploader II™ screen, press ERASE TARGET and "ERASE FLASH" or "Erasing" is displayed on the
   target device indicating the function in progress.
5. When erase is complete, "PROGRAM DOWNLOAD" or "Push Start Button" appears on target device indicating
   that the unit is ready for the upload.
   On the Uploader II™ screen, press START UPLOADING. "Uploading" appears on both the Uploader II™ and
   the target device indicating that uploading is in progress.
6. "UPLOADING DONE" appears on the Uploader II™ upon completion of a successful upload and the target
   device resets to the Main Menu.
   If CHECKSUM UNMATCHED appears on the target device, the uploading process was unsuccessful.
   Wait for the Uploader II™ Control Menu to automatically re-activate and "PROGRAM DOWNLOAD" or "Push
   Start Button" is displayed on the target device, then repeat Step 5 to 6.

Note: Upload ONE fixture at a time

Further Information

Please refer to the Chroma-Q® manuals for the particular product with which Uploader II™ is intended to be used, for more detailed information. A copy of the manuals can be found at the Chroma-Q® website – www.chroma-q.com/support/downloads

Approvals & Disclaimer

- The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Chroma-Q® products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent. Chroma-Q® sole warranty is that the product will meet the Chroma-Q® sales specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.
- Chroma-Q® reserves the right to change or make alteration to devices and their functionality without notice due to on-going research and development.
- The Chroma-Q® Uploader IITM has been designed specifically for the lighting industry. Regular maintenance should be performed to ensure that the products perform well in the entertainment environment.
- If you experience any difficulties with any Chroma-Q® products please contact your selling dealer. If your selling dealer is unable to help, please contact **support@chroma-q.com**. If the selling dealer is unable to satisfy your servicing needs, please contact the following for full factory service:

Outside North America:

- **Tel**: +44 (0)1494 446000
- **Fax**: +44 (0)1494 461024
- **support@chroma-q.com**

North America:

- **Tel:** +1 416-255-9494
- **Fax**: +1 416-255-3514
- **support@chroma-q.com**

For further information please visit the Chroma-Q® website at **www.chroma-q.com**.

Chroma-Q® is a trademark, for more information on this visit **www.chroma-q.com/trademarks**. The rights and ownership of all trademarks are recognized

Documents / Resources

Quick Start Guide Chroma-Q® Uploader II™ Chroma-Q For a full product manual please visit www.chroma-q.com Part Number: CHUSBUSBCIR II Model: HM-1800 Software Version 1.5 Uploader II™QSG V1.2 QSG P/N: HM-XXX	**Chroma-Q Uploader II Software Storage Device** [pdf] User Guide Uploader II, Software Storage Device, Storage Device, Software Storage, Uploader II Storage Device

References

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