



Orbiter[®]

Updating Firmware

F I R M W A R E U P D A T E I N S T R U C T I O N S

Updating Orbiter Firmware

To update the firmware of your Orbiter choose one of the following methods.

Using a USB Stick

1. Use a USB stick that is USB version 1.0 or 2.0 and is formatted to FAT or FAT32.
2. The update file (.swu) must be in the root directory of the drive.
3. Insert the USB stick into the Orbiter®.
4. Open MENU → Flash Drive Functions → Update Firmware.
The fixture will automatically look for the update files. When found, a list of update files will appear in the display.
5. Highlight the update file and push the encoder knob. The update will begin.
6. Do not remove the USB stick until the file is completely copied.

Using ALSM (ARRI Lighting Service Manager)

1. Install the ALSM onto your Mac or PC.
Download at: www.arri.com/lighting/alsm
2. Open the application and connect the Orbiter to the computer via Ethernet cable.
3. The ALSM will automatically find your fixture once powered on and connected.
4. Select the “Firmware Update” tab and then select the fixture you wish to update in the column on the left side of the screen.
5. Click “Update Firmware” to begin the update.
6. Do not disconnect your fixture from the power source or from the computer until the update is complete.

Using the Orbiter Web Page

1. Connect the Orbiter to your LAN via an Ethernet cable.
2. Use your favorite Internet browser to open the Orbiter web page via its IP address, e.g. <http://192.168.0.36>
Note: If you do not know the IP address of your Orbiter, use the Control Panel and open MENU → Network Settings
3. By clicking enter the „Fixture Settings“ menu that can be found on the top of the web page. The „Firmware Update“ section is located at the top of the page.
4. Choose the update file (.swu) via the „Browse“ button.
5. Click Update.

Service

If you have problems with your fixture or the update, please contact an ARRI service center.

Europe: service-lighting@arri.de
Americas: service-lighting@arri.com
Asia: service@arri.asia
China: service@arri.cn
Australia: service@arri.com.au

Helpful Website

LIOS www.arri.com/lios