

How to Upload Firmware Files ?



How to Upload the firmware files ?

Looking to the display you can identify which one electronic platform is equipped on the fixture. We mainly have two different type, NP Platform and SE Platform.

NP Platform

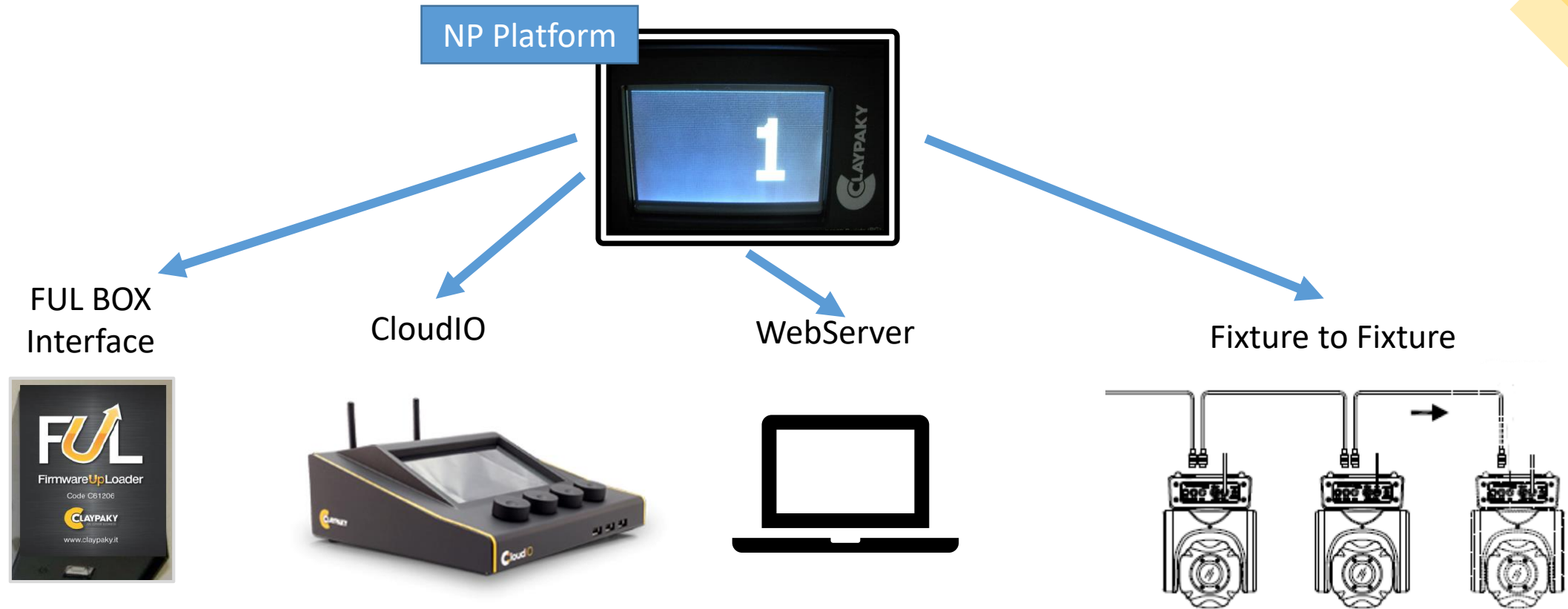


SE Platform



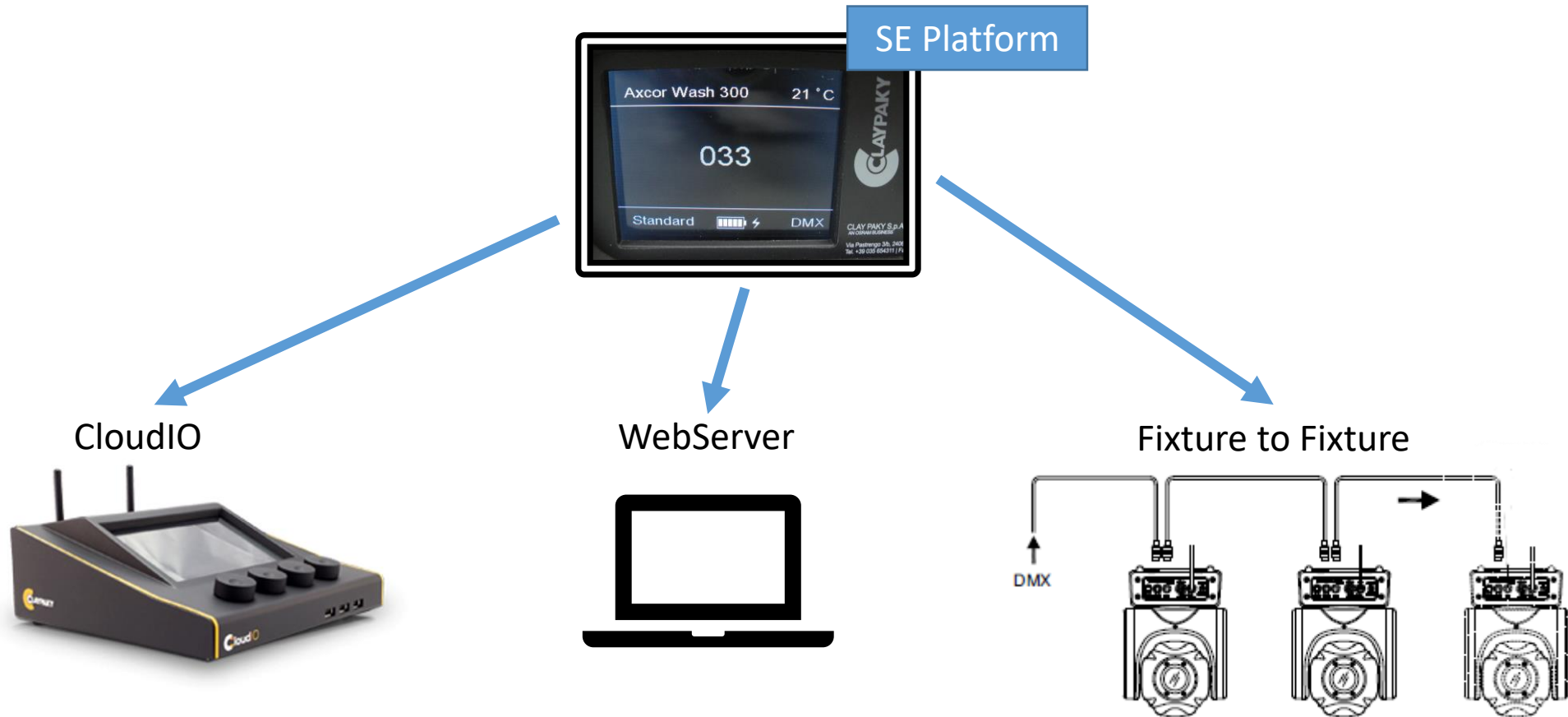
How to Upload the firmware files ?

Available methods to Upload the firmware file to the NP Platform



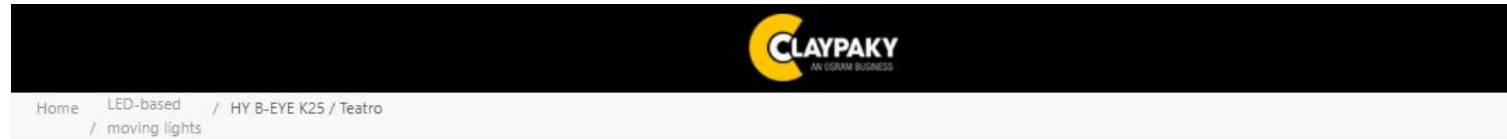
How to Upload the firmware files ?

Available methods to Upload the firmware file to the SP Platform



How to Upload the firmware files ?

From the E-Assist product page you can download the firmware file for the fixture



Firmware download

- WWW.CLAYPAKY.IT
- DATA SHEET
- DMX CHARTS
- CAD SYMBOLS
- PHOTOMETRICS
- USER MANUALS
- FIRMWARE UPDATE**
- ACCESSORIES
- CERTIFICATIONS & SAFETY NOTES
- TROUBLESHOOTING & FIXING
- TECHNICAL BULLETIN
- SPARE PARTS
- 3D NAVIGATION

HY B-EYE K25 / Teatro



Versions:

Hy B-Eye K25 (C61470)

Hy B-Eye K25 TEATRO (CL3015)

Current firmware version **2.25.004**

Information of the latest firmware version available

Shortcuts video



Note: Into the folder is also available the Firmware Revision History file that reports all the changes.

How to Upload the firmware files ?

FUL BOX Interface

Please go to E-Assist product page for all the information or download the software, it is below the Tool category.

FUL BOX Interface
(part number C61206)



USER MANUALS <

FIRMWARE UPDATE <

FUL Firmware
UpLoader - C61206



Firmware Update with FUL uploader



How to Upload the firmware files ?

CloudIO

Please go to <https://www.cludiobox.tech/>

for all the information about CloudIO

CloudIO



IMPORTANT: For the SP Platform please verify with Firmware Revision History document if the installed version is compatible with CloudIO, if not please update the fixture through Webserver before to connect the CloudIO box.



Firmware Upload system →

- Webserver
- Fixture to fixture
- CloudIO (Only since version 2.3)

How to Upload the firmware files ?

WEB Server NP Platform

NP Platform

Connect the fixture to any computer using an Ethernet cable, select Control Protocol from the Ethernet Interface option in the projector menu and set address Art-Net IP 2.X.X.X or Art-Net IP 10.X.X.X.

After checking the projector IP address make sure you set a similar IP address on the computer.

E.g.:

Projector IP = 2.100.5.200 or 10.100.5.200

Computer IP = 2.098.5.128 or 10.098.5.128

Netmask = 255.0.0.0

After setting the IP address simply open the browser installed on the computer (Google Chrome, Edge, Opera, Safari, Firefox) and enter the connected projector IP address <http://2.xxx.x.xxx> or <http://10.xxx.x.xxx>

If all settings are correct, a window will open asking you a password:

The access password is **cp1234**

FIRMWARE UPLOAD → To update the firmware to the fixture go into Advanced menu, select Firmware upload, then select the firmware file downloaded and send it to the fixture.

Web Server

NP Platform



How to Upload the firmware files ?

WEB Server SE Platform

Web Server

SE Platform



SE Platform

Just connect the fixture to any computer using an Ethernet cable and set a valid IP address.

Ethernet Interface → Custom IP Address → **2.XXX.XXX.XXX**

Ethernet Interface → Custom IP Mask → **255.0.0.0**

Note: Is also possible to use the default IP Address

After checking the projector IP address make sure you set a similar IP address on the computer.

E.g.:

Projector IP = **2.100.5.200**

Computer IP = **2.098.5.128** (the first value has to be the same as the first one on fixture IP address)

Netmask = **255.0.0.0** (mandatory settings in red)

After setting the IP address simply open the browser installed on the computer (Google Chrome, Edge,

Opera, Safari, Firefox) and enter the connected projector IP address `http://2.xxx.x.xxx`

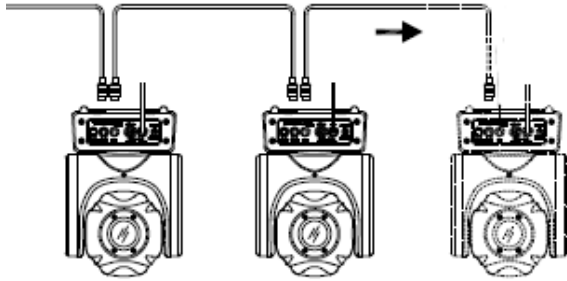
If all settings are correct, a window will open asking you the credential

The access credential are **admin** and the password is **admin**

FIRMWARE UPLOAD → To update the firmware to the fixture go into Advanced menu, select Firmware upload, then select the firmware file downloaded and send it to the fixture.

How to Upload the firmware files ?

Fixture to Fixture



Fixture to Fixture firmware transfer

Fixture to fixture firmware update

It is possible transfer the firmware from one unit to the others just connecting them through a DMX line.

Then from the unit where the most advanced firmware is installed goes into:

Advanced Menu → Access code **1234** → Upload Firmware → Confirm

IMPORTANT: We recommend to perform the fixture to fixture firmware transfer between max 5/6 fixtures per time.

NOTE: For the SE Platform is only possible transfer the firmware between the same fixture modesl (Ex. Axcor Spot 300 to Axcor Spot 300), instead for the NP Platform the firmware can be transferred between the fixtures that share the same firmware file (Ex. Mythos to Sharpy).