



Instructions

Update G5 boxes with 3.5.19 Firmware

To upload the firmware, you need:

W-DMX Configurator beta 4.1, can be downloaded from here: <http://wirelessdmx.com/wp-content/uploads/2017/10/W-DMX-Configurator-Installer-4.1.exe> and a **dongle 2.0** (the chassis is labelled as 2.0).

In the configurator, it should recognize as *dongle software version: 3.0*.

- 1: Connect the dongle to your computer and the box, use DMX1 IN on the BlackBox or XLR1 on the WhiteBox.
- 2: Make sure the box is powered down.
- 3: Press "Start AddOn"
- 4: Power on the box
Now the AddOn board is updated, takes a few seconds.
After the update, power down the box again.
- 5: Repeat steps 3 and 4 again.
- 6: Power off the box.
- 7: Use the same firmware and press "Start"
- 8: Power on the box
Now the radiocard is updated. Note this takes around one minute to complete.
Make sure all lights in the overlay have stopped 'chasing' after completion.

For an F-2 or F-2500 unit: Repeat the steps 1 - 8 for Universe B, but connect to DMX 2IN on the BlackBox, XLR3 on the WhiteBox or Univ3 In on the ProBox.

Notes:

This firmware is only for the following units:

A40001G5 – BlackBox F-1
A40002G5 – WhiteBox F-1
A40004G5 – WhiteBox F-2

A40005G5 – BlackBox F-2
A40007G5 – ProBox F-2500

Do not attempt to use this firmware with Micro series or R-512 models.

Change Log (summary):

- Double-Up Mode (final release)
- Support of Art-Net/sACN (with ethernet module upgrade)
- G5 radio mode included (2.4 GHz, 5.2 GHz, 5.8 GHz, DMX)
- G4S improvement
- Built in repeater mode

In repeater mode, all transmitters in the system must have MODE LED off Set radio mode so Univ A MODE LED is off

Change direction on Univ A in the following order:

(TX, TX) -> (RX, RX) -> (RX, TX)

When the unit is in (TX, TX) direction, universe B can be turned off by pressing the button for Univ B during power up. When turned off, the PWR LED in UNV B will turn off.

To enable Univ B, press and hold the button for Univ B during power up.