

# FC-1

## Foot Controller User Manual

153.777UK

Version 1.0

**FC1-Foot controller: For indoor use only**

**CAUTION! Please read this manual carefully before operating!**

**1. General introduction :**

Thank you for purchasing our FC-1 foot controller. This foot controller is small, portable and will control our "QTX Light" range of slimline par cans. It has three buttons with LED digital display readout, so you know exactly what you're doing. This is a great product for musicians and performers who want to change the lighting scene at the press of a button.

**Features :**

- Simple 3 button operation: colour, mode, blackout
- Colour mode: 9 selectable colour washes
- Mode options: Sound-to-light, auto colour scroll or sound-to-light strobe
- Adjustable sound to light sensitivity
- Can control up to 50 par cans
- LED digital display
- Compact and light weight
- Supplied with 6m DMX cable
- Compatible with QTX slimline par cans (152.778UK, 152.779UK & 152.780UK)

**9. Disposal :**

Please disposal of the unserviceable device according to the current statutory requirements.

**10. Technical specification :**

<b>Voltage :</b> 12Vdc 500mA
<b>Dimensions :</b> 230 x 175 x 45mm
<b>Weight:</b> 0.95kg

**8. Functions and settings :**

Colour	Mode	Blackout
White	Sound to light	Turn the Par cans ON and OFF
Red	Auto Colour Scroll	
Green	Sound to light strobe	
Blue		
Purple		
Cyan		
Yellow		
Pink		
Orange		
Lime		

Press the "Black out" button to turn the Par cans on/off. The LED display will then turn off when this button is pressed but will flash when you use the "Colour" or "Mode" buttons to ready the next option.



**2. Package contents :**

Please check the contents to ensure that the product has been received in good condition.

FC1 Controller x 1unit	User's Guide x 1pcs
Power adaptor x 1pcs	6m DMX cable x 1pcs

If you find any accessory is missing or the unit has arrived with any problems, please contact your local dealer at once. This product contains no user serviceable parts so make no attempt to try to fix or modify this item yourself as you may invalidate the warranty. We recommend you keep the original package and proof of purchase for any possible replacement or returned demand.

**3. Caution :**

For your safety, please kindly pay attention to all of the warnings below:

- Always plug in the power plug last and disconnect from the mains, when the device is not in use or before cleaning.
- Do not operate the device in rain or extreme heat, moisture or dusty environments.
- This device is for indoor use only and in a dry environment.
- Do not switch on immediately but wait until it reaches room temperature, if the device has been exposed to drastic temperature fluctuations.
- Do not shake the device and avoid excessive force when installing or operating



- Do not use the device during thunderstorms and please disconnect the power.
- Do not use solvents or aggressive detergent to clean the device. Use a soft and clean cloth.
- Do not modify the device or the connected power cord without authorization.

#### 4. Connect with power supply:

Use the power supply provided to connect to the main power supply.

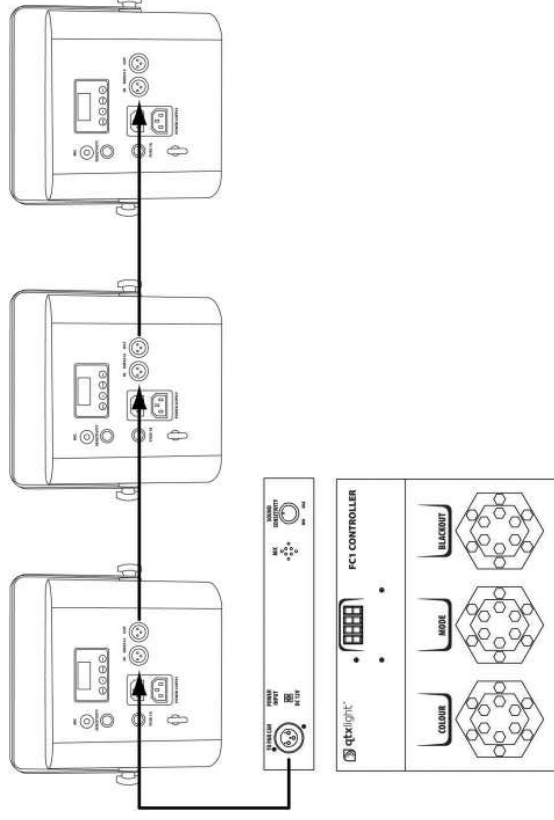
#### 5. General maintenance :

To maintain optimum performance and minimize wear unplug fixture from mains before conducting maintenance. Use a vacuum or air compressor and a soft brush to remove dust collected on external vents and internal components. Cleaning frequently depends on the environment in which the fixture operates: damp, smoky or particularly dirty surroundings can require cleaning fluid. Always dry the parts carefully.

#### 6. Quick trouble shooting :

- 6.1 If the unit does not function – Check that the main power is on is in working order
- 6.2 If the unit is not reacting to music – check the unit is in "sound to light" mode and that the sensitivity control is fully clockwise.
- 6.3 If the product is not reacting to DMX signals, check the cables and connections

#### 7. How to connect par cans :



1. Connect the supplied DMX lead to the first par can.
2. Set the Par can in DMX mode with address A001
3. Turn on the foot controller and the LED display will light up.
4. To connect more par cans use another DMX lead as shown in the above diagram (Note: You can connect up to 50 par cans). Ensure that the address is set to A001