

# Instruction Manual

## Concept-C

-Preliminary-

### 1. Connections and Fixture Settings

Connect the Concept-C via a suitable 9-12v AC/DC adapter to a main outlet.

Connect the fixtures and the Concept-C with suitable DMX cabling.

Make sure that the AUDIO/MASTER mode is turned off on all fixtures prior to the connection of the Concept-C. Otherwise the electronics may be damaged.

The fixtures will recognize the connection to an Concept-C. No DMX address needs to be adjusted. The fixtures will return to their previous DMX address when the Concept-C is disconnected. The DMX input values are the same for all connected fixtures.

### 2. Operation

The Concept-C can be used in two different modes. This mode is selected by the AUTO/MANUAL button. If the AUTO mode is selected, the functions of the other buttons are the ones printed black on white. If the MANUAL mode is selected, the functions of the other buttons are the ones printed white on black.

#### 2.1 Auto Mode

In the AUTO mode the fixtures are stepped through a pre-recorded, unchangeable sequence. By selecting AUTO FAST, AUTO MEDIUM or AUTO SLOW a step time of 0.5s, 1.5s or 4s is used. Pressing two buttons of the AUTO functions simultaneously will select AUTO RANDOM. In this mode, the AUTO FAST, AUTO MEDIUM and AUTO SLOW LEDs blink and a step is taken at a random time in the range of 0.5s to 4s. Selecting AUDIO TRIG will activate the sound-to-light control. A step is taken every bass beat. Hitting the TAP TRIG button will advance the sequence one step. This allows direct user interaction.

To unselect one of the above functions, select a different function or press the button of the selected function again.

Pressing the STROBE button turns the strobe effect on and off.

Pressing the BLACKOUT button opens and closes the shutter.

#### 2.2 Manual Mode

In the MANUAL mode the mirror position of the fixtures can be controlled by the joystick. Color, gobo, movement and speed are controlled by the UP and DOWN buttons when the respective channel is selected by its button. To unselect a channel, select a different channel or press the button of the selected channel again.

Pressing the UP or DOWN buttons simultaneously will reset the color to 'white', the gobo to 'open', movement to 'none' and speed to 'relative'.

Movement: -> none <-> pan sweep small <-> pan sweep large <-> tilt sweep small <-> tilt sweep large <-> circle small <-> circle large <-> eight small <-> eight large <-> random <-

Speed: -> relative <-> slow <-> fast <-> faster <-> fastest <-

Pressing the BLACKOUT button opens and closes the shutter.