

Preset-6 User Guide

(Version 1.2)

The Preset-6 is a six channel lighting desk, which outputs data using the DMX512 (1990) protocol.



Specificatior

Input Voltage:	9V DC
Current:	20mA
Width:	140mm
Length:	175mm
Height:	60mm (including faders)
Weight:	1.1Kg
Listings:	CE, FCC
Data Connector:	5pin XLR (female)
Power Connector:	5.5mm DC Jack

Power Supply Options: (included)

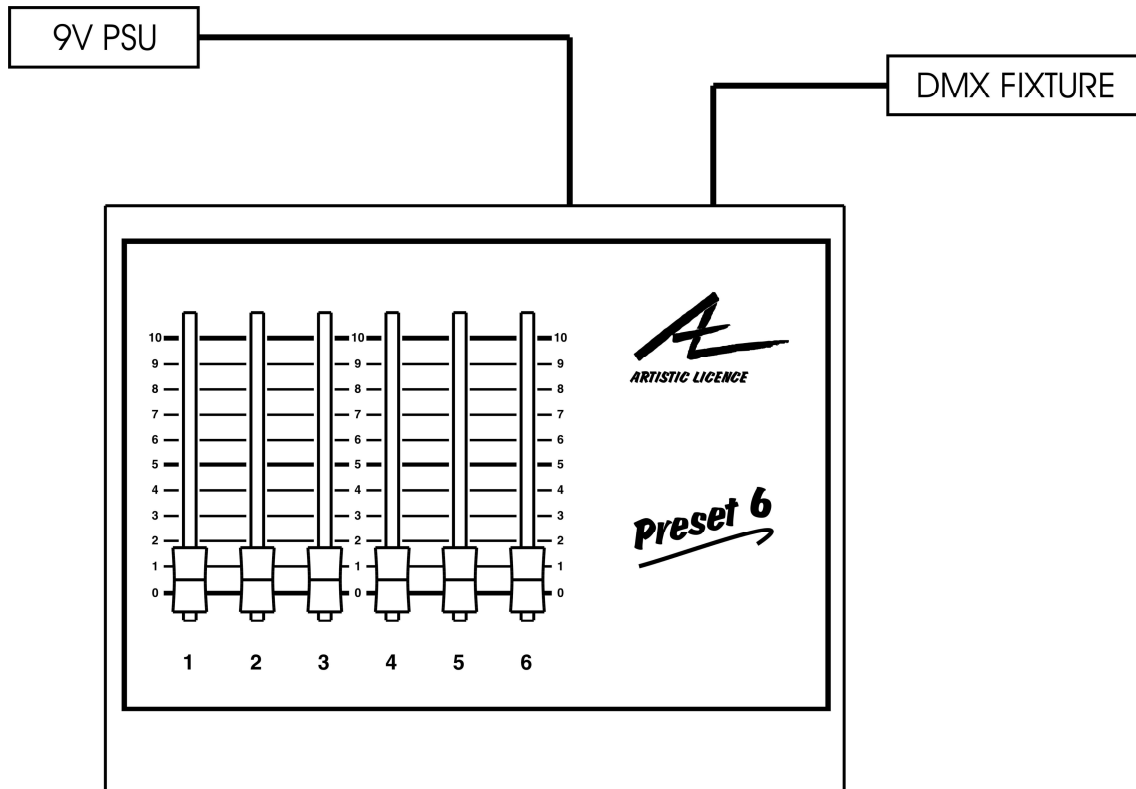
PSU-9-1.5-DCJ	
Output:	9V 1.5A
Input:	Auto-sensing
Connector:	5.5mm DC Jack
Listing:	CE / FCC / UL / PSE

Description:

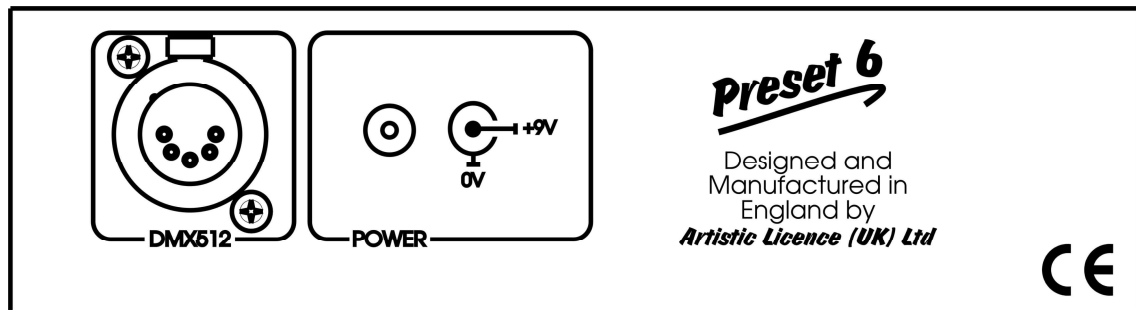
The six faders of the Preset-6 correspond to the first six channels of the DMX512 output. When a fader is positioned at the bottom of its travel, the DMX512 output will be 0%. When the fader is positioned at the top of its travel, the output will be 100%.

The Preset 6 is powered by an external 9VDC power supply. The power input may be connected to either the 5.5mm jack socket or to pins 4 and 5 of the DMX512 connector.

Wiring Diagram:



Rear Panel Connections:



DMX512 Connector:

XLR PIN	FUNCTION
Pin 1	Data Ground
Pin 2	Data -
Pin 3	Data +
Pin 4	Power Input Ground
Pin 5	Power Input 9VDC

Power Connector:

CONNECTION	FUNCTION
Centre	Power Input 9VDC
Ring	Power Ground

DMX Channel Assignment:

PRESET FADER	DMX CHANNEL
Fader 1	1
Fader 2	2
Fader 3	3
Fader 4	4
Fader 5	5
Fader 6	6
Firmware Version	7

Related Products:

- ❑ Preset-12 - A small DMX512 output, 12 channel, two preset lighting desk.
- ❑ Light-Switch - A wall panel mounting lighting controller, capable of controlling all 512 channels at the touch of a button. Features include; infrared remote, slave panels, multi-zone programming, sequences, Grand-Master control and fade between memories.
- ❑ Dimmer-Switch - A 'fader operated' wall panel mounting lighting controller. Six faders control either memories or sequences. Features include; live DMX input, Grand-Master control, multi-sequence running and LED faders.
- ❑ Show-Control - A compact DMX512 controller. Operating on either battery or mains power, Show-Control is perfect for small DMX installations. Features include; external trigger, 60-channel control, auto-start up, access lock, manual or PC software programming and battery back-up.
- ❑ Colour-Tramp - A lighting control system specifically designed to handle the complexity of two and three-dimensional lighting system consisting of RGB fixtures. Features include; layout wizards, visual patch, live video, import picture and video files, export to Light-Switch etc.
- ❑ Four-Play - The ultimate DMX512 and Art-Net record replay product. Four-Play will record up to four universes simultaneously and then allow various triggers to replay them. Triggers include; time, DMX, Art-Net, external triggers, front-panel buttons. Other features include; file back up over Art-Net, multi-unit time syncing, VGA output and Art-Net to DMX conversion.

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