English



USER'S MANUAL



Please read before use

Contents

Features 1

General Instructions 2

- 1. Overview 3
- 2. Operation Guide 5
- 2.1 Mode Select 5
- 2.2 DMX Mode 5
- 2.3 Master Mode 6
- 2.3.1 Chase Mode 6
- 2.3.2 Channel Dimmer 7
- 2.4 Preset Functions 7
- 2.5 Chase Direction 9
- 2.6 Cross and Normal Dimmer 9
- 2.7 Initialization 10

Technical Specifications 11

Improvement and changes to specifications, design and this manual, may be made at any time without prior notice.

All Rights Reserved.

Thank you for your purchase. This product features include:

- 4 channel DMX chaser with 16 built-in programs
- 4 channel DMX dimmer pack with 4 individual DMX addresses
- Normal/Cross dimmer
- Forward/Reverse chasing direction
- Fade Time control
- Preheat function
- Manual override
- Built-in microphone for Music triggering
- Power failure memory

Read the instruction in this manual carefully and thoroughly, as they give important information regarding safety during use and maintenance. Keep this manual with the unit, in order to consult it in the future. If the unit is sold or given to another operator, make certain that it always has its manual, to enable the new owner to read about its operation and relative instructions.

This product must be earthed.

DO NOT make any inflammable liquids, water or metal objects enter the unit.

To prevent fire or shock hazard, do not expose this product under a high temperature or humidity area.

Take care not to damage the power cord.

DO NOT open the unit--there are no user serviceable parts inside.

NEVER try to repair the unit yourself. Repairs by unqualified people could cause damage or faulty operation. Contact your nearest dealer.

Wait for at least one second to turn on the power after turning off this unit.

This unit is intended for indoor use only.

After having removed the packaging check that the unit is **NOT** damaged in any way. If in doubt, **DON'T** use it and contactan authorized dealer.

Packaging material (plastic bags, polystyrene foam, nails, etc.) **MUST NOT** be left within children's reach, as itcan be dangerous.

STOP using the unit immediately In the event of serious operation problems and either contact your local dealer for a checkor contact us directly.

DO NOT dismantle or modify the unit.

1. Overview





1. Overview



Control Board

1. Power Input	Connects to a standard AC outlet.
2. Control Board	Control this unit via these function buttons.
3. Channel Output	1.5 A/CH., Total 6 A max.(CE) 5 A/CH., Total 16 A max.(CHINA)
4. DMX Out	This connector sends DMX signal.
5. DMX In	This connector receives DMX signal.
6. Remote Control In	Provides Full On, Stand By operation via the Foot Controller(sold separately).
7. Channel Fuse	F6.3A 250V 5x20mm

2.1 Mode Select



Press and hold down F button first, tap the Signal Select button causing the Segment Display shows "IN", DMX LED lights indicating DMX mode is active, this unit serves as a 4 channel DMX dimmer pack.



While holding down F button, tap Signal Select button, when the Segment Display shows"OUT", Master LED lights indicating Master mode is active, this unit serves as a 4 channel DMX chaser when linkup use.

2.2 DMX Mode

When the Segment Display shows "IN" and the DMX LED lights, this unit serves as a 4 channel DMX dimmer pack. The DMX Signal LED blinks when DMX signal is present.



1. Tap the channel button, the corresponding channel LED blinks indicating your selection and the Segment Display shows the DMX address of last time.

2.2 DMX Mode



2. Tap the Up/Down button to select your desired DMX address from 001 to 512.



- Once you've set the DMX address, tap the channel button a second time to store your setting into memory.
- 4. Continue steps 1-3 until you've set all 4 channels.

2.3 Master Mode

2.3.1 Chase Mode

When the Segment Display shows "OUT" and the Master LED lights, this unit serves as a 4 channel DMX chaser.



Keep pressing F button, tap Mode button several times to select chase mode from Manual Dimmer/ Manual Program/Auto Program/Auto Sound/Prog. Sound/Hold Sound, corresponding LED lights indicating your selection.

2.3.2 Channel Dimmer



1. When Manual Dimmer mode is active, tap the channel button, the corresponding channel LED blinks indicating your selection and the Segment Display shows the intensity of last change.



- 2. Tap the Up/Down button to adjust the channel intensity.
- 3. Continue steps 1-2 until you've set all 4 channels.

2.4 Preset Functions



Keep pressing F button, tap Preset button several times to change functions between Fade Time/Dimmer/Preheat/Speed/Program.



Fade Time The Segment Display shows "F" followed by two numbers 00-99. Tap Up/Down button to set fade time from instant to 10 seconds.

2.4 Preset Functions



Master Dimmer The Segment Display shows "d" followed by two numbers 00-FF. Tap Up/Down button to adjust intensity from fully off(00) to fully on(FF).



Preheat

Speed

The Segment Display shows "E" followed by two numbers 00-25. Tap Up/Down button to adjust from 0% intensity to 25% intensity.



Program The Segment Display shows "P" followed by two numbers 01-16. Tap Up/Down button to select desired chase program.



The Segment Display shows "A" followed by two numbers 01-99. Tap Up/Down button to select desired chase speed. 01 will give a slowest speed, 99 will give a fastest speed.

2.5 Chase Direction



Keep pressing F button, tap \Rightarrow button to select chase direction, the Segment Display shows "L--" or "R--". "L--" indicates the programs will chase from left to right, and "R--" indicates the programs will chase from right to left.

2.6 Cross and Normal Dimmer



Keep pressing F button, tap D/S button to select dimmer mode from Cross / Normal dimmer.

The Segment Display shows "CRO" when cross dimmer is active. In Cross mode, if output level is 50% or more, the fixture will be fully on; if output is less than 50%, the fixture will be fully off.



The Segment Display shows "NOR" when normal dimmer is active. In Normal mode, output level varies according to manual control.

2.7 Initialization



Press F, Signal Select and Reset buttons at a time, this unit will initialize its memory, the Segment Display shows "888". Release all three buttons, this unit will return to default setting, the Segment Display shows "IN", and Manual Dimmer LED lights.

3. Technical Specifications

Power Input	AC 230V~50Hz (CE)
	AC 220V~50Hz (CHINA)
Channel Output	1.5A/CH., Total 6A (CE)
	5A/CH., Total 16A (CHINA)
Power Outlet	PCE 16A/250V France socket/ Schuko
Channel Fuse	F6.3A 250V 5x20mm
DMX In/Outt	3 pin female & male XLR socket x1
Remote Input	1/4" mono jack
Dimensions	297x106x150mm
Weight(appro.)	2.8 kg.

()

All Rights Reserved

Rev 1.0 June 2003

24-004-0988