

200W Focusing Par Light



User Manual

Please read the instruction carefully before use

Caution!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wires!

Keep this device away from rain and moisture!

Make sure it is grounded when using it!

Unplug mains lead before opening the housing!

For your own safety, please read this user manual carefully before you initial start-up.

Introduction

Thank you for having chosen this Item. You will see you acquired a powerful and versatile device. Unpack your item. Before you initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the device.

Safety instructions

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual. Always disconnect from the mains, when the device is not in use or before cleaning it. Keep away children and amateurs from the device! There are no serviceable parts inside the device.

Specifications

voltage: AC100-240V 50/60Hz

power: 200W

Light Source: Domestic/Taiwan 200W Warm White COB (3200K color temperature, 50000 hours)
CRI:90

Optics: Glass Composite Lens + Fresnel Lens

Electronic Focusing and Spot Angle: 10-50 Degrees

Illuminance; 3 m 18000 LX

Heat Dissipation: Air Cooling + Copper Tube Radiator

Four channel modes: 3CH, 4CH, 5CH, 7CH, international standard DMX512 channel

0-100% linear dimming, 4 dimming modes, 4 dimming curves, high speed synchronous stroboscopic function

Control: DMX512, master-slave, self-walking, voice control, static mode

Various built-in effects are optional, and various effects can be manually edited according to different occasions. It is simple and practical.

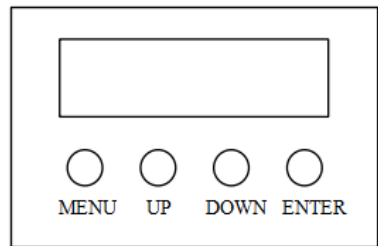
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Dimension: 200 x 280 x 390 mm

Packaging Size: 265 x 265 x 500 mm

Net weight: 4.5Kg gross weight: 5.2Kg

Control menu



[MENU] Main menu to select or return to the previous menu

[UP] Menu selection or parameter increase

[DOWN] Menu selection or parameter decrease

[ENTER] OK / enter or select sub menu

No	Level 1 menu	Level 2 menu	value1	value2	value3	Funtion
1	DMX	A001	001-512			DMX512
2	PERS	CH. 03				3 channel mode
		CH. 04				4 channel mode
		CH. 05				5 channel mode
		CH. 07				7 channel mode
3	STAT	W	000-255			Static mode, white adjustment
		F	000-255			Static mode, Position adjustment of zoom motor
4	AUTO	AT. 01				Running built-in program1, Medium speed gradual change(fast)
		AT. 02				Running built-in program2, Medium speed , led always on
		AT. 03				Running built-in program3, fast speed gradual change (slow)
		AT. 04				Running built-in programs, fast speed , led always on
		AT. 05				Running built-in program5, fast speed gradual change (slow)
		AT. 06				Running built-in program6, slow speed , led always on
		AT. 07				Running built-in program7, slow speed strobe
		AT. 08				Running built-in program8, Medium speed strobe
		AT. 09				Running built-in program9, fast speed strobe
		PR. 01				Running Manual Editing Effect1
		PR. 02				Running Manual Editing Effect2
		PR. 03				Running Manual Editing Effect3
		PR. 04				Running Manual Editing Effect4
5	SOUD	SOU. 1				Built-in program of sound controll1
		SOU. 2				Built-in program of sound control2
6	FADE	OFF.				dimmer mode off
		DIM1.				dimmer model (Running built-in programs,Running Manual Editing Effect)
		DIM2.				dimmer mode2 (Running built-in

7	CURV					program, Running Manual Editing Effect)
		DIM3.				dimmer mode3 (Running built-in program, Running Manual Editing Effect)
		DIM4.				dimmer mode4 (Running built-in program, Running Manual Editing Effect)
		LINE.				Dimming curve1(straight line)
		EXR.				Dimming curve2(index)
		LOG.				Dimming curve3(Logarithm)
		S_CU.				Dimming curve4(curve)
8	EDIT	PR. 01	SC. 01	W	000-255	Set the white light value in the current scene 1, brightness from low to high
				S	000-255	Set the strobe value in the current scenario 1, and the strobe speed changes from slow to fast
				F	000-255	Set the gradient time value in current scenario 1, from short to long
				T	0-1	Setting "0" is to end "PR. 01" effect editing, and "PR. 01" only runs to the current scene "SC. 01", if set to "1", that is to confirm that the next scene "SC. 02" editing is added until "SC. 10" is completed, setting "0" to end "PR. 01" editing, which can be called out to run in "AUTO".
				Z	000-255	Set the current scene 1 motor position value
				V	000-255	Set the current scene 1 motor speed value
			SC. 02	.....		Editing scenarios2, W/S/F/T/Z/V Parameter Setting
			SC. 03	.....		Editing scenarios3, W/S/F/T/Z/V Parameter Setting
			SC. 04	.....		Editing scenarios4, W/S/F/T/Z/V Parameter Setting

			SC. 05	.....		Editing scenarios5, W/S/F/T/Z/V Parameter Setting
			SC. 06	.....		Editing scenarios6, W/S/F/T/Z/V Parameter Setting
			SC. 07	.....		Editing scenarios7, W/S/F/T/Z/V Parameter Setting
			SC. 08	.....		Editing scenarios8, W/S/F/T/Z/V Parameter Setting
			SC. 09	.....		Editing scenarios9, W/S/F/T/Z/V Parameter Setting
			SC. 10	.....		Editing scenarios10, W/S/F/T/Z/V Parameter Setting
		PR. 02	.....			Manual editing effect2
9	TEMP	PR. 03	.....			Manual editing effect3
		PR. 04	.....			Manual editing effect4
		CURR.	C. 000-150			Current temperature, maximum temperature 150
		S. DMX				current mode of operation (DMX mode)
		S. AUTO				current mode of operation (Auto run mode)
		S. SOU				current mode of operation (sound mode)
		S. STA				current mode of operation (Static mode)
10	INFO	V1. 01				version number

DMX Controlling:

After having addressed all items, you may now start operating these via your lighting controller. After switching on, the item will automatically detect whether DMX 512 data is received or not.

Channel modes:

3 channel mode

channel	value	function
1	0~255	Motor stroke
2	0~255	dimmer
3	1~50	dimmer mode1
	51~100	dimmer mode2
	101~150	dimmer mode3
	151~200	dimmer mode4
	201~240	empty
	241~250	reset
	251~255	empty

4channel mode

channel	value	function
1	0~255	Motor stroke
2	0~255	Motor speed
3	0~255	dimmer
4	1~50	dimmer mode1
	51~100	dimmer mode2
	101~150	dimmer mode3
	151~200	dimmer mode4
	201~240	empty
	241~250	reset
	251~255	empty

5channel mode

channel	value	function
1	0~255	Motor stroke
2	0~255	Motor speed
3	0~255	dimmer
4	0~10	empty

5	11~250	Strobe speed from slow to fast
	251~255	Sound strobe
	1~50	dimmer mode1
	51~100	dimmer mode2
	101~150	dimmer mode3
	151~200	dimmer mode4
	201~240	empty
	241~250	reset
	251~255	empty

7channel mode

channel	value	function
1	0~255	Motor stroke
2	0~255	Motor speed
3	0~255	dimmer
4	0~10	empty
	11~250	Strobe speed from slow to fast
	251~255	Sound strobe
5	0~255	auto run
6	0~255	auto run speed from slow to fast
7	1~50	dimmer mode1
	51~100	dimmer mode2
	101~150	dimmer mode3
	151~200	dimmer mode4
	201~240	empty
	241~250	reset
	251~255	empty

Set DMX address

Display the DMX 512 value of each channel. With this function you can display the DMX 512 value of each channel. The display automatically shows the channel with a value changing.