

User Manual



250W BEAM LIGHT

Thank you for purchasing our professional lighting products:

This manual contains important information on how to safely install and use. Please read it carefully and install and operate it as required. Please keep this manual in a safe place for future use. This moving head light is a perfect combination of humanity and industrial design, beautiful and smooth. The lamp body is designed with aluminum alloy and high temperature resistant engineering plastics, which has good heat dissipation effect; the transmission mechanism adopts electronic positioning technology, and the lamp body adopts ultra-quiet fan to dissipate heat. The product is fully in compliance with CE standard and adopts international standard DMX512 signal control. Widely used in TV stations, discos, dance halls, nightclubs and other indoor venues.

This product is delivered to the factory with good performance and complete packaging. All users should strictly abide by the warnings and operating instructions stated in this manual. Any damage caused by misuse is not covered by the company. The faults and problems caused by neglecting the operation manual are not within the scope of the dealer. .

This manual is subject to technical changes without prior notice.

Specification:

Light bulb: PHILIP MSD 11R (color temperature: 7800K)

Channel mode: 16 international standard DMX512 channels

Horizontal scanning:

540° (16bit precision scanning) electronic error correction

Vertical scanning: 270° (16bit precision scanning) electronic error correction

Color plate: 13 color chips + white light, two-way rotating rainbow effect, full color walking and half color walking mode switching

Pattern sheet: 13 pattern pieces + white light, rainbow effect with two-way rotation

Prism: 8 prism + plum mirror, two rotatable prisms, overlapping prisms

Strobe: The double squeak strobe frequency can be up to 3 times per second, and the random strobe and pulse strobe can be selected.

Atomization: 0%~100% linear atomization

Beautiful blue LDC display

Original OSRAM lighting device: make the product lighter, brighter, the bulb is more stable, not flashing

Custom switching power supply: make the product lighter, more stable performance, short circuit automatic protection

Console bright bubble and console reset function with delay function

Power supply: AC200~240V, 50/60HZ

Carton size: 450*420*550

Net weight: 15kgs

Gross weight: 18k

Operation Manual:

Main Menu

Extra

DMX Address ----- Adress = 001-512

Control Mode -----Mode 1

Mode 2

Optional Setting-----Return

No

X-axis control reverse -----

YES

NO

Y-axis control reverse -----

YES

NO

The shortest effect rotation distance -----

YES

PRESS 5Second Enter

X-axis correction --- -- ----- -128-128

PRESS 5Second Enter

Y-axis correction ----- -128-128

PRESS 5Second Enter

Focus correction ----- -128-128

PRESS 5Second Enter

Zoom correction ----- -128-128

PRESS 5Second Enter

Color correction ----- -128-128

PRESS 5Second Enter

Gobos correction ----- -128-128

PRESS 5Second Enter

Gobos 2 correction ----- -128-128

PRESS 5Second Enter

3

Strobe correction ----- -128-128

Display ----- Return

English

Language -----

简体中文

Screen brightness----- 0-32

Brightness

Backlight setting ----- Adjustable

CLOSED

OPEND

DISPLAY LOGO -----

CLOSED

Display reverse

TEST MODE ----- RETURN

SOUND-----Program running

AUTO ----- Program running

Manual Control ----- RETURN

CH1 ----- 0-255

CH2 ----- 0-255

.....

CH16 ----- 0-255

LAMP SETTING ----- RETURN

CLOSED

Lamp -----

OPENED

CLOSED

Startup state -----

OPENED

RESET ----- RETURN

ENTERED

16 CHANNELS:

ch1: PAN

0-255 0--450

ch2: TILT

0-255 0--270°

ch3: PAN FINE

0-255 0--2.1°

ch4: TILT FINE

0-255 0--1.0°

ch5: PAN/TILT SPEED

0-255 FAST-SLOW

ch6: FROST

-FROST

RAINBOW FROST

ch7: STROBE

0 CLOSED

1--50 OPEND

51--240 STROBE SLOW-FAST

241--255 OPEND

ch8: DIMMING

0-255 OFF-ON

ch9: COLOR

0-3 WHITE

4-7

8-11 COLOR 1

12-15

16 19 COLOR 2

20-23

24-27 COLOR 3

28-31

32-35 COLOR 4

36-39

40-43 COLOR 5

44-47

48-51 COLOR 6

52-55

56-59 COLOR 7

60-63

64-67 COLOR 8

68-71

72-75 COLOR 9

76-79

80-83 COLOR 10

84-87

88-91 COLOR 11

92-95

96-99 COLOR 12

100-103

104-107 COLOR 13

108-127

128-191 RAINBOW EFFECT forward rotation FAST-SLOW

192-255 RAINBOW EFFECT reverse rotation FAST-SLOW

Ch10: Color Effect

0-127 Whole step and speed

128-255 Microstepping and speed regulation

ch11: Gobos

0-8 White

9-17 Gobos 1

18-26 Gobos 2

27-35 Gobos 3

36-44 Gobos 4

45-53 Gobos 5

54-62 Gobos 6

63-71 Gobos 7

72-80 Gobos 8

81-89 Gobos 9

90-98 Gobos 10

99-107 Gobos 11

108-116 Gobos 12

117-127 Gobos 13

128-191 Rainbow Effect forward rotation Fast-Slow

192-255 Rainbow Effect reverse rotation Fast-Slow

Ch12: Gobos Shaking

0 No Function

1-191 Shaking Slow-Fast

192-255 No Function-Shaking

ch13: Zoom

0-255 Near—Far

ch14: Prism Lens

0-59 No Prism

60-59 Prism 1

120-179 Prism 2

180-255 Prism 1+Prism 2

ch15: Rotation

0-127 Angle

128-191 Forward Rotation slow-fast

192-255 Reverse rotation slow-fast

ch16: Lamp Control and Reset

0-99 No Function

100-105 Delay off

106-149

150-155 Half power on

156-199

200-205 Delayed on

206-254

255-255 Reset after a few seconds