



User Manual Kinetic Football

This manual contains important information. Please read before operating fixture.

1. TEAR OFF THE PACKAGE



Thank you for choosing to use our kinetic lights. In order to use this product correctly and safely, please read the instructions carefully before installing and using this product. This manual contains important installation and application information. When installing and operating the product, please strictly follow the operating steps of the manual.

Our system uses a new and beautiful high-hardness metal body with High temperature resistant design. The system is designed and produced strictly in accordance with CE standards. It conforms to the international standard DMX512 signal . It can be used alone or on-line use. It has the feature of fast speed, low noise, and powerful functions. It is suitable for small and concerts, theaters, Studios, nightclubs, bars and other places.

2. SAFETY INSTRUCTIONS



Note: Please be cautious before operating this product. The product is a high-voltage product. If you touch the wire, you may get an electric shock! This product is intact before leaving the factory. To keep the product in good condition and ensure safe operation, users should follow the safety matters and the warnings in this manual.

IMPORTANT

Damage caused by not following this manual is not covered by the warranty. If the product has been exposed to an extremely unstable temperature environment (such as after transportation), please do not immediately connect the product to the power supply, because the water droplets generated due to temperature changes may damage the product. Please use the product after returning to normal temperature.

This product can be used in the voltage range of 90-240V and for indoor use. Please ensure that the voltage is not higher than the product's acceptable range! ! The power plug must be plugged into a protective Class I socket.

Please check the power cable of this product frequently to ensure that the power cable is not folded/ damaged /scratched. And do not connect with other cables! Pay special attention when connecting the power cable.

Before using the product, please familiarize yourself with the operating functions of the product. Unprofessional operation may cause short circuit, burns or electric shock. Please do not let children or unprofessionals touch the product.

Please do not modify this product without authorization, otherwise the product may be damaged, so the damage caused is not covered by the warranty.

3. OPRATE INSTRUCTIONS

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The schematic diagram of the winch panel is as shown in the figure above. The top title displays the name of the light, and the bottom is the status , which displays the current fixture signal, fixture status, fault (when there is no fault information, it will display "ERR", other wise it will display "NOR") .This winch supports DMX/RDM protocol. When the winch is searched by the RDM host, the "RDM"will appear on the panel, indicating that the lamp is enumerated normally.

The display and operation are similar to the "Android operating system", just click the corresponding item with your fingertips to operate.

Note: Do not use pointed or sharp objects to click on the display to prevent damage.The screen supports both Chinese and English.Enter the corresponding parameter setting.Shown in the below.The specific menu content is shown in below table:

DISPLAY		
Language	Set the displayed language	
	English	English display
	中文	Chinese display
Screen Saver	Set the display content or method of the screen after no operation within 30 seconds	
	Close	Keep the last operation page, bright screen
	Mode 1	Screen off
	Mode 2	Black screen, display the address code of the current fixture in the lower left corner
	Mode 3	Display brand information, address code and operating mode
Screen Rot	Set the display direction of the screen	
	Close	Do not reverse the display
	Open	Reverse display
	Automatic	Automatically detect the direction of the hanging fixture, automatically switch the display direction
DMX Indicate	Set the indication mode of DMX signal indicator	
	Mode 1	On / when there is a signal, off / when there is no signal
	Mode 2	Off / when there is a signal, On / when there is no signal
	Mode 3	Flashing / when there is a signal, off / when there is no signal
	1~10	10 levels
Screen Light	Set the brightness of the screen backlight after 10 seconds of no operation, and it will be all on during operation	
	1~10	10 levels

4. CHANNAL LIST

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The order of the channel can be viewed in the scene mode. The channel mode is set in the "Address Setting" page. The specific details are shown in the following table:

CHANNEL TABLE

CH	NAME	VALUE	SPECIFICATION
1	Lifting height	000-255	Adjust the height of the lift
2	Fine adjustment of lifting height	000-255	16 Bit can be adjustment
3	Lifting speed	000-255	From fast to slow
4	Total Dimmer	000-255	Linear dimming from dark to light
5	Red	000-255	0-100%dimmer
6	Green	000-255	0-100%dimmer
7	Blue	000-255	0-100%dimmer
8	White	000-255	0-100%dimmer
9	Built-in effects	000-009 010-155	No function Built-in effects
10	Built in effect speed	000-255	Built in effects slow to fast
11	Strobe	000-009 010-155 156-205 206-255	No function Synchronous strobe speed from slow to fast (1HZ-25HZ) Strobe from slow to fast 2 Strobe from slow to fast 3
12	Red	000-255	0-100%dimmer
13	Green	000-255	0-100%dimmer
14	Blue	000-255	0-100%dimmer
15	Auxiliary strobe	000-009 010-155 156-205 206-255	No function Auxiliary light synchronous strobe speed from slow to fast (1HZ-25HZ) Auxiliary light random strobe Auxiliary lightning strobe
16	Auxiliary light built-in effect color	000-009 010-155	No function Auxiliary light built-in effect
17	Auxiliary light built-in effect speed	000-255	The built-in effect speed of auxiliary light is slow to fast
18	Reseting	000-239 240-255	No function Lamp body reset effective for 6 seconds

5. INSTALLATION

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Step 1

Connect the clamp to the winch



Step 2

Hang the winch on the truss



Step 3

Connect the light fixture to the winch



6. WARNING

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Please keep sufficient safety distance and lifting distance during installation. Adequate safety distance must be considered during installation. Otherwise, the light fixture will touch the ground or objects, causing product damage.

7. TECHNICAL SPECIFICATIONS

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One winch+ one football

Operate Voltage

AC90-240V 50/60Hz

Power

150W

Control Channel

18CH

Control Model

DMX512, MADRIX

Work permit temperature

-5-45 degree

Light source	8*10W RGBW SMD LEDS+144pcs RGB LEDS
Classic	5.6kg
G.W	7.0kg
LED football	D21cm

8. MAINTENANCE AND CLEANING

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The following points must be considered during the inspection:

1. The screws used to install equipment and equipment parts must be tightly connected and must not be corroded
2. The fixed point and installation point (ceiling/truss) shall not be deformed
3. The mechanically moved parts must not show any signs of wear
4. The power cord shall not be damaged in any way
5. The installer must follow the operating instructions and the actual situation of the site to formally install it to eliminate any safety hazards
6. Clean the inner and outer spheres every week to avoid insufficient lighting caused by dust accumulation.
7. Clean the fan weekly
8. Every three months, electrical engineers conduct detailed inspection and maintenance of the product to ensure that the circuit contacts are good,
9. Avoid poor circuit contact and cause overheating
10. Do not use alcohol and solvents for cleaning
11. If you need any spare parts, please order genuine products from your local dealer