PHEON LUX ®

LumenRadio Signaler E360

--- Software Version 1.00 ---

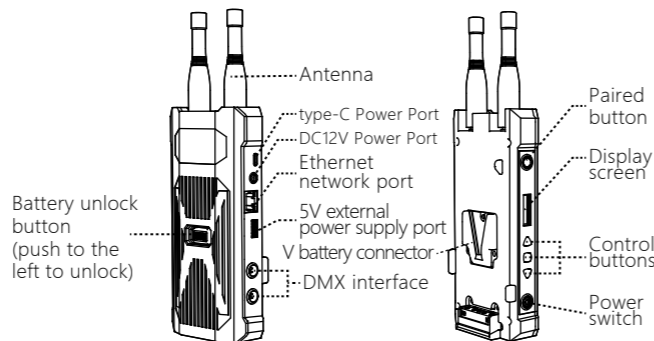public account   Official website   App Download

Dongguan Huiguan Culture Technology Co., Ltd.

www.huiguanwenhua.com

- Antenna
- type-C Power Port
- DC12V Power Port
- Ethernet network port
- 5V external power supply port
- V battery connector
- DMX interface
- Battery unlock button (push to the left to unlock)
- Paired button
- Display screen
- Control buttons
- Power switch

1.Power supply
Can use 5V Type C port power supply or 12V round port power supply or 14.8V V-port battery power supply.

2.Multi-protocol support
Support ArtNet , CRMX , DMX , HuiGuan 2.4G, easy to connect to console, computer, iPad and devices with LumenRadi module. Can be controlled by software such as Madrix, Lumenair and HuiGuan APP.

3.Pairing method
First, disconnect the CRMX device that needs to be connected, and then short press the pairing button to pair, generally it takes about 5s to complete the pairing.

4. Connection method
4.1 Connecting through Ethernet network port: The controller supports Artnet protocol and has 4 domains, when you use the console supports Artnet protocol, you can connect through the network port, when you use Artnet , you need to set the control mode to APP. The output of domain 0 can be selected as wired DMX signal or CRMX signal.

4.2 Connecting through wired DMX port: After connected through DMX port, set the control mode to 'DMX->CRMX' or 'DMX ->2.4G', the DMX signal will be converted to CRMX signal or sink 2.4G signal.

4.3 Connect through WIFI:
After setting the control mode to APP , the WIFI of the device will be opened , you can use your mobile phone/IPad connect to the controller, and open the HuiGuan APP to modify the DMX address code, modify the configuration table, turnoff and other operations on the connected devices, and also use the Luminair software for lighting control.

5. Control mode
5.1 APP/ARTNET
Users can connect to the console or router through the network port, when the control box receives artnet signal, it will forward it to wireless DMX signal , where domain 0 can choose to forward it to CRMX or wired DMX signal.

5.2 DMX->CRMX
In this mode, users can convert wired DMX signal to CRMX signal through wired DMX port, and can connect with devices that have CRMX signal through pairing button.

5.3 DMX->2.4G
In this mode, users can convert the wired DMX signal to HuiGuan 2.4G signal through the DMX signal port, and connect with HuiGuan's fixtures through the pairing button.

6.Product parameters

Name	LumenRadio Signaler E360
Voltage	5V 2A 12V 1A
Power source	5V type C port power supply, 12V round port power supply or 14.8V V port battery power supply
Waterproof grade	IP20
Product size	255*86*42mm
Connection method	Ethernet port, wired DMX port or WIFI
Product weight	0.26KG

7.Precautions
-Please read the manual carefully and understand all the contents before using
-Please keep away from corrosive chemicals and liquids to avoid mechanical damage.
-When not using the product, please cut off the power and put away the power cord.
-Tidy up the power cord when using to avoid tripping and causing power disconnection or product damage.
-Do not disassemble the product by yourself, otherwise the warranty will be void. If the product is faulty, please refer it to an authorized technician for inspection or repair.
-Drop, external impact may cause product failure, man-made damage is not in the scope of our warranty.
-We have the final right to interpret the product. Product design and specifications are subject to change without notice.

5.4 CRMX->DMX
In this mode, the control box, as a slave, will convert the received wireless CRMX signal to wired DMX signal, long press the pairing key will disconnect from the host.

5.5 2.4G->DMX
In this mode, the control box, as a slave, will convert the received HuiGuan 2.4G signal to a wired DMX signal, and disconnect from the host by pressing and holding the pairing button.

8. After-sales service
①Sincerely thank you for choosing this product, as our users, you will be provided after-sales service: from the date of purchase, product quality problems free warranty within one year, lifelong maintenance only charge material costs.
② During the warranty period, due to the product's own failure, the company will provide you with free repair services, please do not disassemble the machine to repair yourself. Customers who exceed the warranty period still enjoy the quality after-sales service provided by our company.
③The following cases do not belong to free warranty service: man-made damage; disassembly, modification, repair without authorization; damage caused by external reasons (lightning, power supply, etc.); damage caused by incorrect installation or use by the user; damage to any wear-and-tear type accessories attached to the product; Out of warranty.

9. Product Warranty Card

User Name			
Address			
Contact Number			
Purchase Address			
Purchase Price			
Product Weight		Sales Order Number	
Name And Specification		Machine Number	
Dealer Signature		User Signature	

CERTIFICATE OF CONFORMITY

Product name: LumenRadio Signaler E360

Product Model :

Quality level: Qualified Products

Inspector:

Date of shipment:

QC PASS 检02

In order to maintain your legitimate rights and interests are not infringed, if you have any questions, please contact the after-sales customer service.
Please keep some cards (certificate of conformity) properly, this card will be your proof of enjoying our high quality service.