

Wireless DMX512 receiver

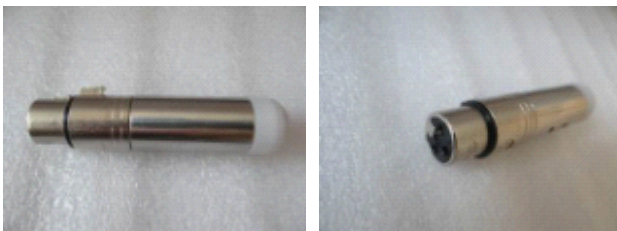
MODE: XLRR-WI-DMX

Introduction:

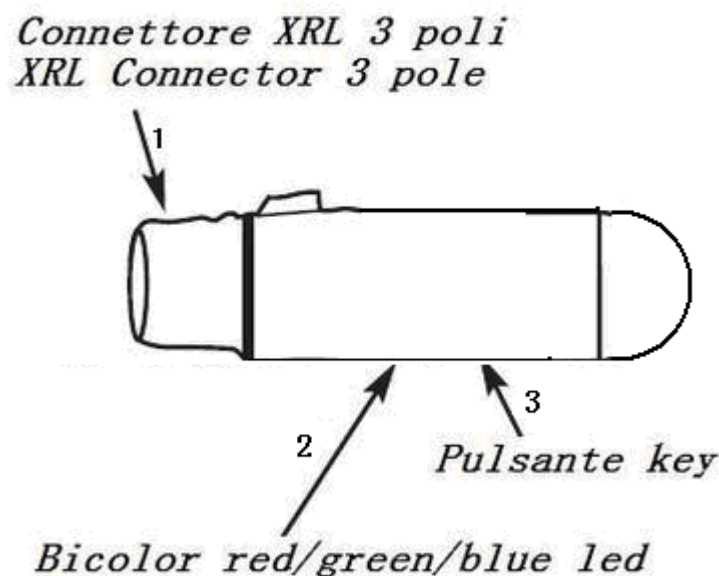
Wireless DMX512 receiver transmission in a wireless way standard DMX512 console data, but also data transmission between the lamps and the lamp, the product is completely solved the lighting console and the lamp, wireless data transmission between the lamp and the lamp, completely remove twisted pair on long. In the data transmission process to do without delay, reliable real-time data! This product adopts 2.4G open global ISM band, free license to use. The efficient GFSK modulation, the design of automatic frequency hopping communication channel 126, strong anti-interference ability..



The appearance of the product:



Description of appearance:



1: Three pin XLR head 2: ID indicator 3: ID the select button

Product performance index

1. Product Name: 2.4G wireless DMX512 receiver
2. Three color LED display
3. 126 automatic frequency hopping, automatic selection of no interference frequency band,

guaranteeing the reliability of communication

4. 7 groups of ID encoding can be set, 7 sets of wireless network users can use independently in a place without interference.
5. Input voltage: 5VDC 500mA MIN
6. The communication distance: 400M (open field, as the environment changed)
7. Operating frequency: 2.4G ISM, 126 bands.
8. Receiving sensitivity: -106dBm

DMX signal interface: 3PIN female plug

Operating instructions:

1. ID code corresponding to the LED color relationship:
 - 1: RED-----red
 - 2: GREEN-----green
 - 3: RED+GREEN-----Yellow
 - 4: BLUE-----blue
 - 5: RED+BLUE-----Violet
 - 6: GREEN+BLUE-----Cyan
 - 7: RED+GREEN+BLUE-----White
2. Click the button to show the current ID settings, click ID settings, click each ID value plus 1
3. Working state:
 - LED lights: no DMX or wireless signal
 - Red flashing: send LED
 - Green LED flashing: receiving
4. Radio frequency ----- 2 400-2. 525 G, a total of 126 bands, automatic selection without setting
5. ID code ID code - "1-7", "KEY", only the regulation of according to ID code the same receiver can communicate with each other.

Establishment of Communications:

1. The receiver is inserted into the lamp
2. Press "KEY" to the receiver ID communications set to the same. As in the same place to use wireless network when more than one set of the network of ID or the same.
3. The transmitter receives DMX data without interference frequency band data transmission LED flashing red, the receiver to change the communication frequency, until the receipt of the correct data, the same ID code when the green LED, DMX data faster LED flashing faster
4. This communication is set up correctly

Matters needing attention:

- ✧ Indoor use
- ✧ Non-human reason, one year free replacement, repair products.
- ✧ In the product free period, open or repair the product, do not enjoy the manufacturers to free treatment.
- ✧ The receiver can not be privately repair. In need of repair return manufacturers processing
- ✧ The working environment should be below -20 ° C ~ +45 ° C, 10% ~ 90%RH, no condensation, to ensure the life of.
- ✧ The receiver can not cover items, regular cleaning to avoid the formation of dust.