

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

Overview:

Wireless Dmx512 Transceiver Dmx512 Console Data To The
Wireless Transmission Of Standard Lamps

And Lighting Can Also Be Transmitted On-Line Data.

The Product Is Completely Solved The Wireless Transmission
Of Data Between The Console Lights And

Lamps, Lamp And Lamp completely Remove The Long
Dependent On Twisted Pair.

Leading Wireless DMX 512 Transmitter And Receiver
Wireless DMX Controller

Data Transmission Process To Be Done Without Delay,
Real-Time Data And Reliable!

The Product Uses 2.4g Global Open Ism Band,
License-Exempt Use, Efficient Gfsk Modulation,
79 Channel High Communication Design, Strong Anti-
Interference Ability.

Product Description

Wireless DMX512 Can Be Used In All DMX Lamp !!!

Advantages:

1. No time delay during data transmission
2. 7 groups ID code settable

3. Portable and easy to handle
4. Economical
5. Small size: 8cm x 2.5cm x 2.5cm only
6. One transmitter can control many receivers

Technical Parameters:

1. Tricolor LED displaying
2. high anti-jamming ability to ensure working reliability.
3. 7 groups ID code settable, user can use 7 groups individual wireless system without any interference with each other in the same place.
4. Input voltage: 5VDC 500mA MIN
5. Communication distance: 500M
6. Work frequency section: 2.4GHz ISM band, 79 channels frequency section.
7. Max transmitting power rate: 4dBm
8. Receiver sensitive: -94dBm
9. Signal port: 3 pin male plug (for transmitter) & female plug (for receiver)

Operating Manual:

ID code and LED color corresponding correlation:

1: RED

2: GREEN

3: RED+GREEN = YELLOW

4: BLUE

5: RED+BLUE = PURPLE

6: GREEN+BLUE = CYAN

7: RED+GREEN+BLUE = WHITE

Press key 1 time to indicate ID setting, press again to set ID, then ID value adding 1 each time by press.

Working Condition:

LED constant lit up: no DMX or wireless signal

Red LED flash: transmitting

Green LED flash: Receiving

RF frequency-----2.402-2.480G, total 79 channels, it is searching automatically.

ID Code-----17 groups ID code, press "Key" for setting, it only can works under same ID code of transmitter and receiver.

Establishing Communication:

1. Power on DMX512 wireless received board and transmitted board.
2. Press "Key" button to set same ID value of transmitted board and received board, please use different ID value if you need to use more than 1 group wireless system at the same time in the same place.
3. The red LED flashes when transmitter transmits DMX data by no interfered frequency section, then receiver changes communicated frequency section. Green LED flash till received corrected same ID value, LED flash more fast once DMX data more fast.