



## VIS200 DMX512 wireless receiver/transmitter (FEMALE)

DMX512 protocol wireless receiver/transmitter eliminates the need for cabling from console to unit and unit to unit.

- \* Operates on 2.4GHz frequency section
- \* License free
- \* GFSK modulator
- \* 126 channels automatic frequency jumping



### **Product Features:**

1. Tri-color LED display indicates frequency
2. 126 channels jumping
3. 7 groups ID code settable.
4. Input voltage : 5VDC 500mA MIN
5. Communication distance : 400m (line of sight)
6. Work frequency section : 2.4G ISM,126 channels.frequency section
7. Max transmitting power rate : 20dBm
8. Receiver sensitive : -94dBm
9. Signal port : 3pin female plug

## **Operating manual :**

1. ID code and LED color corresponding relationship :

- 1 : RED
- 2 : GREEN
- 3 : YELLOW
- 4 : BLUE
- 5 : MAGENTA
- 6 : CYAN
- 7 : WHITE

2. Press key 1 time to indicate ID setting, . Press again to set IC . then ID value adding 1 each time by pressing adjacent button.

3. Working condition :

- LED constant : no DMX or wireless signal.
- Red LED flash : transmitting
- Green LED flash : receiving

4. RF frequency- - - - - 2. 400-2. 525 G . total 126 channels, auto search. ,

5. ID Code- - - -"1-7" groups ID code . press "KEY" for setting . must have same ID code for transmitter and receiver.

## **Establishing Communication :**

1. Power on

2. Press "Key" button to set same ID value for transmitter and receiver, please use different ID value if you need use more than 1 group wireless net at same time in same place.

3. The red LED flashes when transmitting DMX data without interference, Receiver flashes green LED when receiving signal