

Operation Manual for SRC-260 Wireless controller

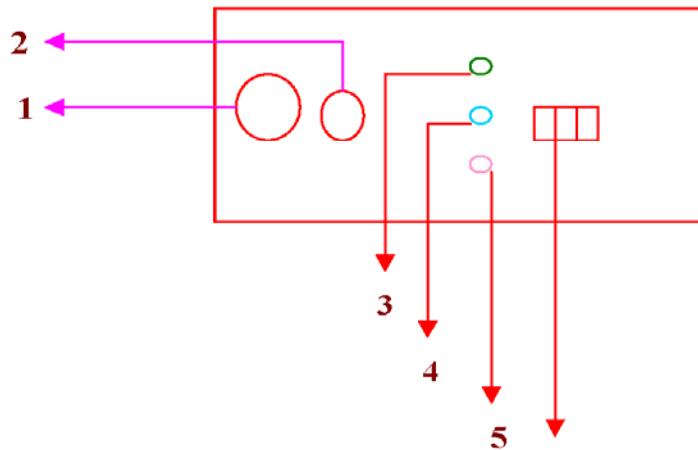
1. Introduction:

This device is a DMX mode signal wireless converter. It receives DMX signal transmitted through a cable, then converts it to radio signal and transmits out. The receiver in other place receives the signal and converts it to DMX signal so as to control various luminaries.

2. Specification:

Product name:	Wireless remote controller
Power input:	9V/500mA
Maximum distance:	150M (opening field)
Working frequency:	915/916MHz
Maximum power emission:	30mW

3. Faceplate function menu:



- 1) Antenna
- 2) DC power input jack
- 3) DMX signal indicator
- 4) Controller receiving (blue) or radiating (red) signal indicator
- 5) Signal frequency indicator
- 6) Dip switch (first digit for receiving/sending mode; second digit for working frequency selection)

4. Operating instruction:

- 4.1 When used as a Tx, the mode indicator (item 4 of the above diagram) goes red and flickers, showing that the device is radiating signal.
- 4.2 When used as a Rx, the mode indicator (item 4 of the above diagram) goes green and flickers, showing that the device is receiving signal and converting it into DMX signal, so as to control various luminaires. Adjusting the antenna angle and direction can obtain the best signal quality.
- 4.3 When used as a Tx, DMX indicator (item 3 of the above diagram) flicker showing that DMX signal is being received through a cable stably.
- 4.4 When the frequency indicator (item 5 of the above diagram) lights red, it means that the working frequency is 915MHz; when it lights green, it means that the working frequency is 916MHz.
- 4.5 To work smoothly, the Rx and the Tx must be working on the same frequency.
- 4.6 To select the working mode as a Rx or Tx, set the mode dip switch (item 6 digital 1 of the above diagram) to related position.
- 4.7 To select the working frequency at point 1 or 2, set the mode dip switch (item 6 digital 2 of the above diagram) to related position.

5. CAUTION:

- 5.1 Changes or modifications not expressly approved by the

party responsible for compliance could void the user's authority to operate the equipment.

5.2 This unit can only be used for point-to-point operation.

Point- to-multipoint systems, omnidirectional applications and multi co-located intentional radiators transmitting the same information are not allowed.