

RECEIVER CONNECTION INSTRUCTIONS

1. To transmit (transmitter)

When Indicator4 is flashing green, DMX signal is being transmitted wirelessly to all transceiver units set to receive on that channel.

2. To receive (receiver)

When Indicator 4 is flashing in red, the DMX signal from the transmitter is being received and then transmitted into universal DMX signal to control your LED Lighting.

If the signal indicator flashes abnormally or stops flashing, adjust the antenna properly and adjust the distance between the receiver and transmitter.

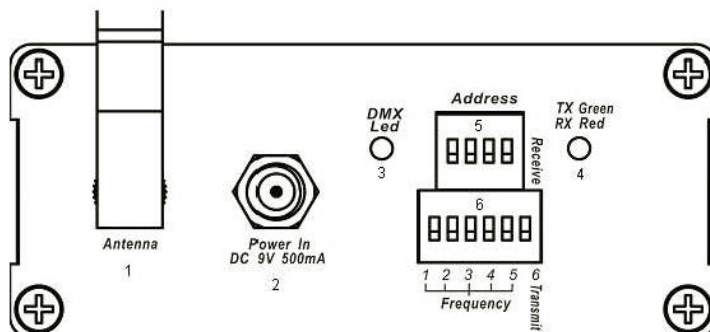
3. When a DMX signal is being received, the DMX signal indicator flashes red.

4. Via Master/Slave, Dipswitches 1~4 are to select the address of the Master and the Slaves (Transmitter and Receivers).

5. Dipswitch 6 is to receive / send out DMX signal.

- On: transmitting DMX signal
- Off: receive DMX signal

Panel Layout:



- 1. Antenna SMA Connector
- 2. DC Power Input
- 3. DMX Signal Indicator
- 4. Signal Indicator
Red: receive DMX signal
Green: transmit DMX signal
- 5. **Dipswitch Unit 1**
Dipswitch 1~4 to select the address of the Master and the Slaves
- 6. **Dipswitch Unit 2**
Dipswitch 1~5 to select the working frequency of the controller
Dipswitch 6 to receive/ send out DMX signal

Any number of Wireless DMX units can be used together in a given venue. These instructions will explain how to properly set up a Wireless DMX system.

Note: Since Wireless DMX units can operate on 32 separate frequencies, Each Frequency has 16 channel addresses, Total: 512 Channels. A system is simply one transmitter and one or more receivers operating on the same frequency.

1) One Wireless DMX unit must be designated as the transmitter. This unit must be connected to either a universal DMX controller, to the output coming from a fixture in a DMX daisy chain, or any DMX fixture operating as the master in master/slave mode. Set this unit to transmit by turning off dipswitch 1.

2) Set the transmitter to either frequency 1, 2, 3, 4, 5; and address: 1, 2, 3, 4;

3) Any other Wireless DMX units operating on the same frequency must be set to receive. Setting more than one unit to transmit on the same frequency may cause erratic and undesired operation. Up to 512 receivers may operate on the same frequency

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Caution! This unit can only be used for point-to-point operation. Point-to-multipoint systems, omni-directional applications and multi co-located intentional radiators transmitting the same information are not allowed.

Note: *The Product can be used as Transmitter or Receiver. If you use it as Transmitter firstly, and then you use it as Receiver, Please turn off the power and reboot the unit.*

Frequency Selection Chart (Dipswitch 6 Excluded)

Channel	Unit 2					Carrier Frequency (M)
	1	2	3	4	5	
1	0	0	0	0	0	2400
2	0	0	0	0	1	2401
3	0	0	0	1	0	2402
4	0	0	0	1	1	2403
5	0	0	1	0	0	2404
6	0	0	1	0	1	2405
7	0	0	1	1	0	2406
8	0	0	1	1	1	2407
9	0	1	0	0	0	2408
10	0	1	0	0	1	2409
11	0	1	0	1	0	2410
12	0	1	0	1	1	2411
13	0	1	1	0	0	2412
14	0	1	1	0	1	2413
15	0	1	1	1	0	2414
16	0	1	1	1	1	2415
17	1	0	0	0	0	2416
18	1	0	0	0	1	2417
19	1	0	0	1	0	2418
20	1	0	0	1	1	2419
21	1	0	1	0	0	2420
22	1	0	1	0	1	2421
23	1	0	1	1	0	2422
24	1	0	1	1	1	2423
25	1	1	0	0	0	2424
26	1	1	0	0	1	2425
27	1	1	0	1	0	2426
28	1	1	0	1	1	2427
29	1	1	1	0	0	2428
30	1	1	1	0	1	2429
31	1	1	1	1	0	2430
32	1	1	1	1	1	2431

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