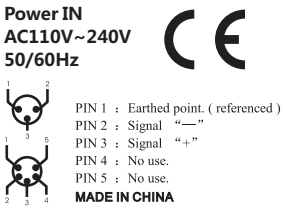
# USER MANUAL

2.4G wireless DMX512 splitter transmit standard DMX512 protocol data (generated by console) by wireless way, which solves lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

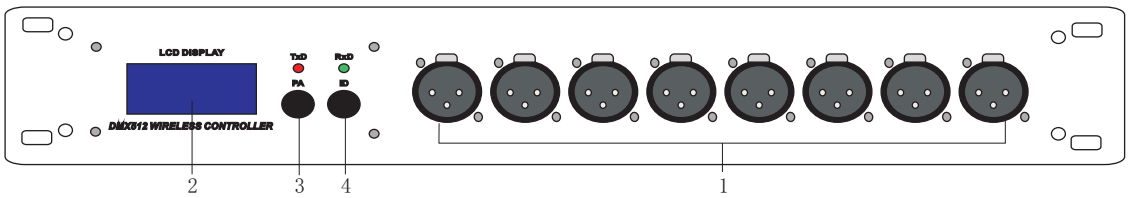
## 1. TECHNICAL SPECIFICATIONS:

Power Input .....AC110V~230V 50HZ 1000mA
Internal Fuse.....F500mA 250V 5x20 2PCS
Dimensions.....485X200X45mm
Weight.....2.5Kg




## 2. OPERATING INSTRUCTION:

Front board



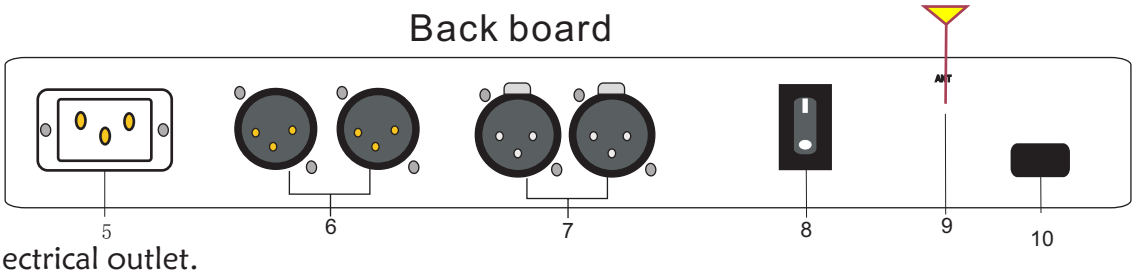

① DMX OUT Eight channels in total, each channel to receive a number of lamps within 128 units

② LCD display window;

③ Setting key of transmit power ;Frequency is "0-3", "0" for the weakest "3" for most 。

④ ID option key ;"16 band in total, receiver must be consistent with transmitters.

Back board




⑤ Electrical outlet.

⑥ Cable signal input

⑦ used for itself.

⑧ Wired and wireless switch.

⑨ 2.4GRF Antenna.

⑩The last one to pick up a terminal resistance; Press the button when used as the last one, the link out no DMX output.

1.Every channel has a amplifier and signal LED indicator respectively.
2.Input signal and output signal ( include signal GND cable ) is isolated electrically. The final DMX splitter is connected with terminal resistance to restrain disturbing signal.
3.Receiver of every channel can't be more than 32 PCS.The final one should be connected with a terminal resistance

## 3.WARNINGS:

1.This machine must be earthed.
2.Disconnect from unit's main power before making any type of connection
3.To prevent or reduce the risk of electrical shock,do not expose this unit to rain or moisture.
4.If the unit appears to be damaged, do not attempt any operation, please contact your dealer.

**FCC Certification Requirements**

**Caution: Any changes or modifications in construction of this device which are 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.**

**The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.**

**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.**