

2.4G Wireless DMX512 transmitter

MODEL: AMT-8041B

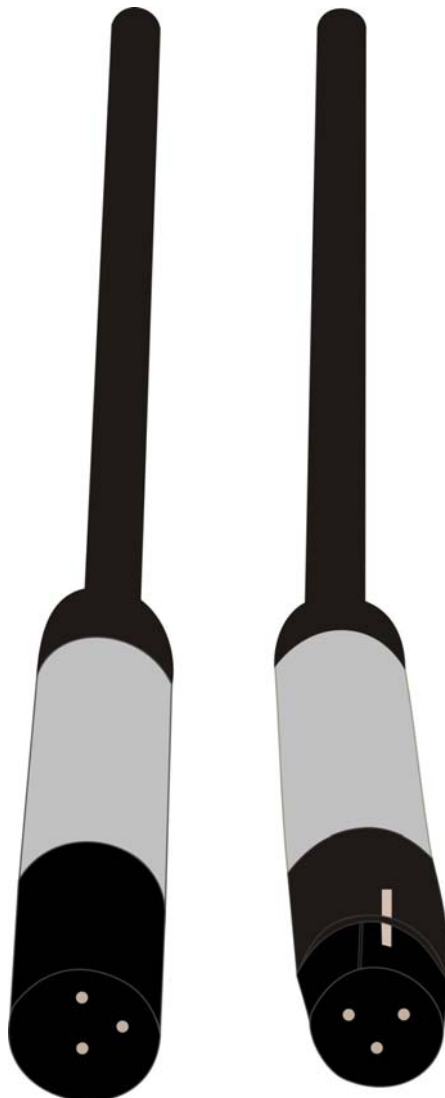
Brief:

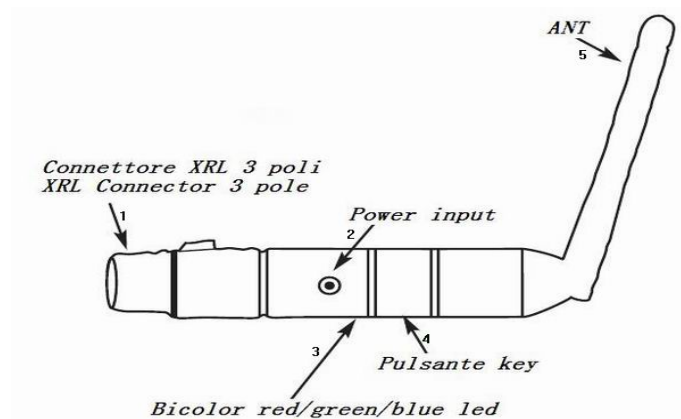
AMT-8041B transmit standard DMX512 protocol data (generated by console) by wireless way, which solves lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

This product adopt 2.4G ISM frequency section (global opening section) without permission limited, High effective GFSK modulate communication design.

Application:

Stage lighting、Disco hall、Large literature performance、Gymnasium lighting、Temporary stage performance 、City lighting system 、TV station 、Conference center 、 professional showplace、Topic park 、Bar lighting and so on.





1: XLR 2: Input voltage 3: Tricolor LED indicator 4: ID key 5: RF antenna

Product Feature:

1. Transmitting/receiving standard DMX512 protocol data of console, and the master-slaver on line signal of the same kind of lighting each other.
2. Single key to operate, tricolor LED indicator.
The LED indicator bright: No DMX or wireless signal.
Red LED flash: Transmitting.
Green LED flash: Receiving
3. frequency-hopping synchronization automatically.
4. 7 groups ID code to set these different wireless nets without any interfere each other in the same place.
- 5 Input voltage: 5VDC 500mA min.

Establishing Communication:

1. Power on wireless received board and transmitted board.
2. Press "Key" button to set same ID value of transmitted board and received board. To set up different ID value if you need use more than 1 group wireless net at the same time at the same place, the group wireless net is working for the same ID code.
- a) ID Code- - -"1-7" groups ID code, press "KEY" for setting, press again to set ID, then ID value adding 1 each time by press.

ID code and LED color corresponding relationship:

ID code		Tricolor LED
1	→	red
2	→	green
3	→	red + green
4	→	blue
5	→	red + blue
6	→	green + blue
7	→	red + green + blue

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.**