

# USER MANUAL FOR TX2

## **One-to-one pairing:**

In the microphone's power-off state, press the power button and the frequency modulation button at the same time until "LD----" appears. Release both buttons and turn on the receiver. Wait for the receiver signal light to flash three times, indicating successful pairing. Now short press the microphone power button to exit pairing. The pairing operation is complete.

## **Restore factory settings (decoding):**

With the microphone on, quickly short press the power button five times, then short press the frequency modulation button once. The display will show "LD-F". Turn on the receiver and wait for the signal light to flash three times, indicating successful restoration of factory settings. Short press the microphone power button to complete the operation.

## **Switching between microphones:**

For the last channel (16/20), short press the power button eight times and then short press the frequency modulation button once.

## **Switching groups:**

With the microphone on, first press the power button and then immediately press the frequency modulation button. Hold down the two buttons at the same time, wait for the display to turn off and then light up again, and then release the buttons. Group switching is successful.

**Frequency range: 657.00-659.85MHz, 660.00-662.85MHz**

**Total channels: 40**

**Frequency spacing: 150K**

**Frequency width: 5.85MHz**

**Power supply voltage: 2 AA 1.5V batteries = 3V**

**Handheld power:  $\leq 30\text{mw}$**

**Harmonic distortion:  $\leq -35\text{dbm}$**

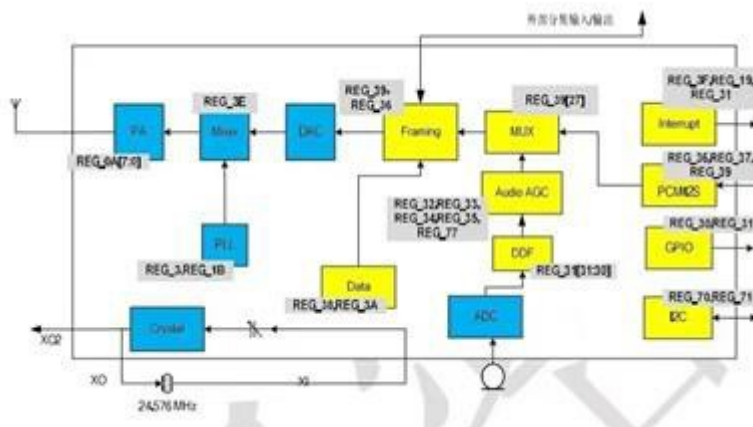
**Transmission method: digital modulation + pilot recognition code generation**

**Frequency stability: ±5KHz**

**Display mode: LCD + green backlight screen**

**Microphone type: dynamic type**

**Diagram:**



### **FCC STATEMENT:**

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. Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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. RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction