

# M11 Wireless Megaphone System Manual

(Normal Version)



## Air Unit:

The megaphone adopts high-quality audio modules, non-magnetic speakers, no magnetic interference, with low sound distortion, high fidelity, sound transmission distance is up to 120 meters under normal circumstances.

## Specifications:

Power: 10W

Frequency Response: 35-88KHZ

Communication Frequency Range: 400-470MH

Audio Transmission distance: >100m

Sound Strength:  $\cong$  115db

Weight: 145g

Size: 90\*70\*75mm

Built-in Battery: 1000mah



## Handheld Intercom:

The high quality customized wireless handheld intercom features long communication distance and strong anti-interference ability, it is also dustproof.

### Specification:

Frequency Range: 400-480MHz

Rated Voltage: DC7.4V (Lipo)

Antenna configuration: loaded antenna

antenna impedance: 50Ω

Working mode: same frequency simplex or different frequency simplex

Output Power: 8W

Modulation mode: FREQUENCY modulation

The residual wave radiation <-60DB

Size: 60\*30\*265mm

Weight: 215g

### Operating Instructions

Intercom siren alarm function: as shown on the right, when using, install the antenna, and pull out the antenna, turn the switch/volume knob clockwise, and hear "Welcome to use" to turn on the radio, press the F key, you can switch between radio and intercom and adjust the channel by UP/DOWN key. In the intercom mode, the factory frequency has been set without the need for the frequency operation, press and hold the A or B button to talk.

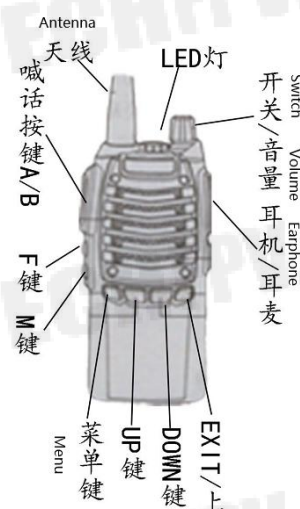
**M button function:** short press the M button to turn on the flashlight, press twice to flash the flashlight, and then press again to close the flashlight function.

**F button function:** In addition to radio and intercom switch, long press F button can start the alarm function, then the green light, red light and flashlight flashing at the same time, and then press to close.

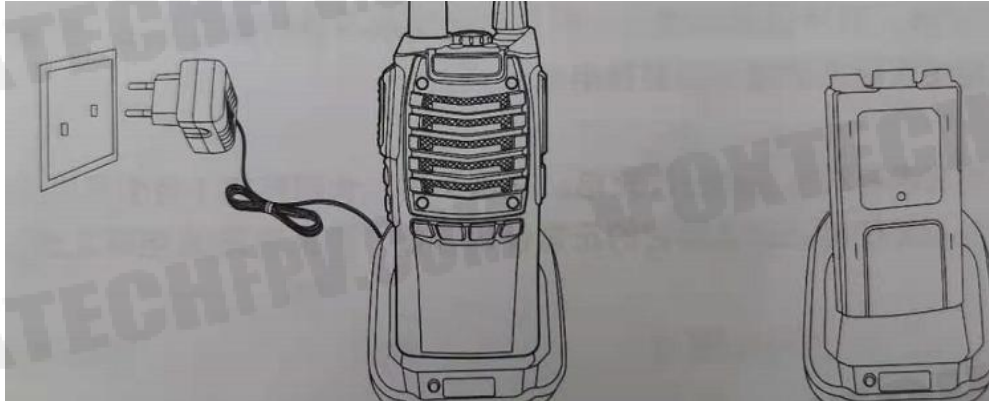
**Low voltage alarm:** When the voltage is lower than the first alarm value, the voice prompts that the power is insufficient, but can work normally; when the voltage is lower than the second value, the voice prompts that the power is insufficient, cannot work normally and emits a "beep" tone.

**To charge the intercom, please follow the steps below:**

1. Plug the power adapter into an AC110-220V outlet;
2. Insert the power adapter plug into the DC jack located on the back of the charging base;
3. The green light is on when the charging stand is ready to be charged;
4. Insert the battery pack or the intercom with the battery pack into the charging base;



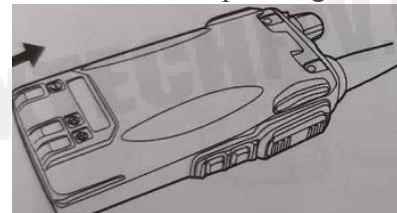
5. Make sure the battery pack is in contact with the charging base terminal, the charging indicator turns red, and charging starts;
6. When the charging indicator light turns green, it means that charging is completed, at this time, take away the battery pack or the intercom with the battery pack.



**Note:** When charging, please turn off the power supply of the intercom equipped with battery pack.

#### **Install/Remove The Battery Pack**

Align the positioning slots on both sides of the battery pack with the corresponding positions on the aluminum frame on the back of the intercom, and then push the battery pack upward until you hear a "click" sound. To remove the battery pack, make sure the intercom is turned off, then press the battery clips on both ends of the battery pack inward and push it down, so that the upper part of the battery pack comes out of the intercom and the battery pack is removed.



#### **Install/Remove The Antenna**

Hold the bottom of the antenna and screw the antenna into the antenna holder on the top of the Intercom in a clockwise direction until it is tight. And turn it counterclockwise to remove the antenna.

