

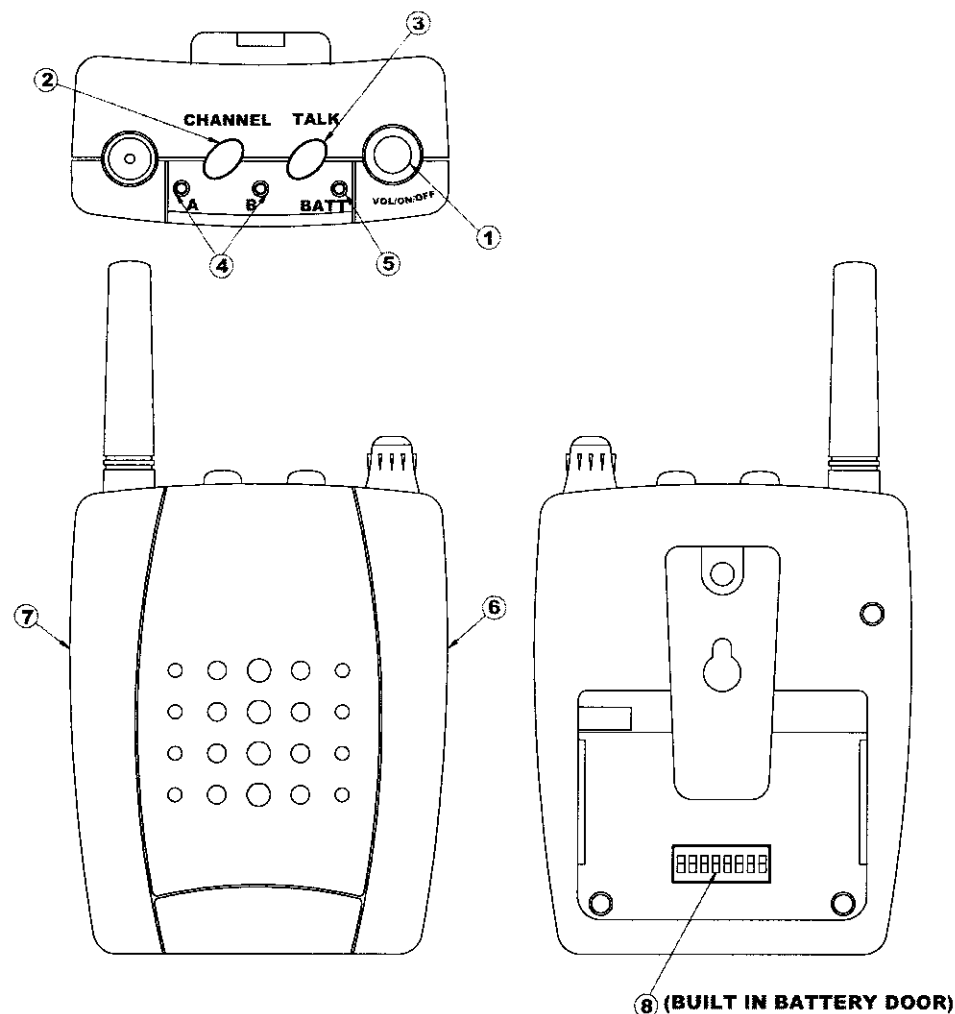
INTRODUCTION

Congratulation for use the WT-0188 walkie-talkie. This is a FM Duplex communication system, using 902 --- 928 Mhz Band allowed by FCC-15, it sends and receives messages concurrently utilizing two different frequencies, this unique mode of operation allows partners to talk at the same time without push-to-talk buttons.

FEATURES

1. Full duplex operation without push-to talk buttons
2. (CPU) Synthesized circuitry – DIP switch programmable
3. 40 channel combination
4. 902 – 928Mhz frequency
5. Low noise and high receive sensitivity
6. Auto Squelch operation
7. Battery low indicator
8. Range up to 800M in open area
9. 700 mA Ni-Cd rechargeable battery
10. External headset

GENERAL OPERATION



- 1.VOLUME/ON/OFF 2.CHANNEL SELECT SWITCH 3.TALK SWITCH
4.CH A/B INDICATOR (DUAL-LED) 5.BATTERY LOW INDICATOR
6.MIC/EARPHONE JACK 7.CHARGE JACK 8.DIP SWITCH

FUNCTION

1.VOLUME/ON/OFF

Figure 1



Power is "OFF" when you rotate the knob fully counterclockwise until it clicks

Power is "ON" when you rotate the knob clockwise and it clicks
It works as the volume control, when you rotate it further clockwise after clicks, and reach maximum volume level at full clockwise position . user should set to appropriate volume level in actual use

Note : Please set it "OFF" position while the unit is not in use or in the battery-charging



2. CHANNEL SELECT SWITCH

We can set unit in channel A or Channel B mode by pressing the channel switch as below:

"CH A " Position 
"CH B " Position..... 

3. TALK SWITCH

We can set the unit in receiving (stand-by) mode or in transmission mode as below

Receiving (Stand-by) mode ----- 
Transmission mode 

4 . CH A / B INDICATOR (DUAL-LED)

The CH.A (or CH.B) LED is light when CH.A (or CH.B) is selected to indicate The unit is in corresponding channel ,. In different mode the color of dual LED is different :

Stand-By mode GREEN
Transmission mode RED
Communication mode.....ORANGE (GREEN + RED)

5. BATTERY LOW INDICATOR

This indicator is double functional . The red color LED light up when the battery Become low while the unit is in use for communication or stand-by, it remind the User to charge the unit. Apart from the above situation, the red LED also light up while the unit is under re-charging process

6. MIC/EARPHONE JACK

Use to connect external earphone and microphone headset

7. CHARGE JACK

Use to connect the adaptor to charge the unit

8. DIP SWITCH

We can preset the unit channel in 128 type of combinations by DIP switch setting to Avoid RF interference

Note: Both Dip switch should be in the sample position when operating the unit

9. SQUELCH OPERATION

When the unit in stand-by mode and the 'TALK SW' is be not pressed

if it detect a Co-channel RF signal . the audio & TX path will be power on, the unit will enter communication mode. If Co-channel RF signal disappeared , the audio & TX path will be power off , the unit will come back to standby mode.

FCC INFORMATION

Warning: Changes or modifications to this unit 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, these 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 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.*