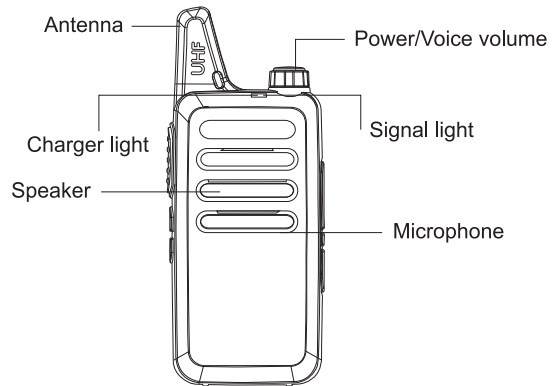


USER'S MANUAL

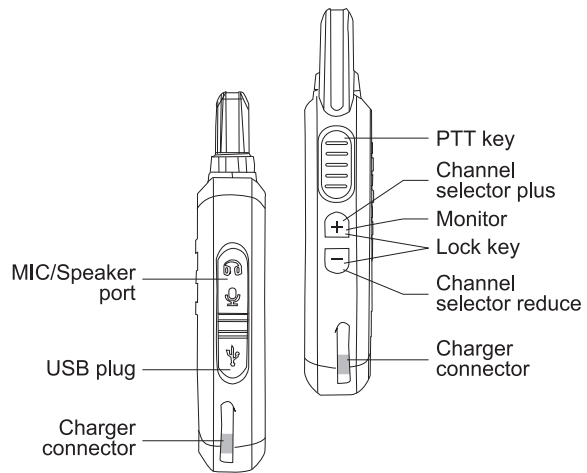


- 16 channel
- Super receive
- Strong anti-interference
- The cable copy
- signal prompt
- Scanning
- Sound
- Dustproof

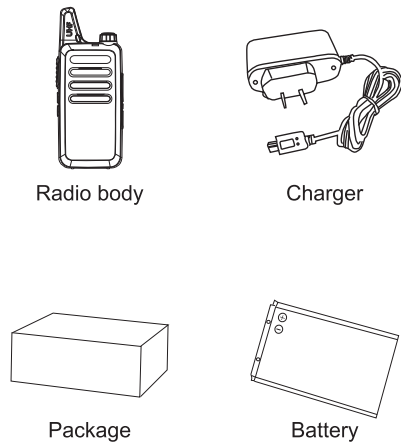
◇◇ Function Operations



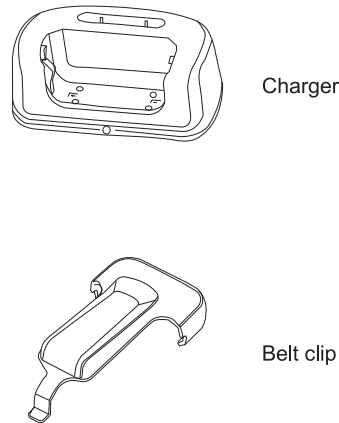
◇◇ Function Operations



◇◇ Standard Accessories



◇◇ Optional Accessories



◆◆ Get Acquainted

- The battery is not charged in a factory. Please charge the battery before initial use or after long time storage.
- Repeat charging and discharging the battery 2 or 3 times and the battery would reach its maximum capacity, please replace or charge the battery when it is in low power.
- The quick consume of the power after normal charge shows exhaustion of the battery. Please contact your dealer and buy new approved battery.

◆◆ Optional Functions

• Time-out-timer

The purpose of the Time-out-timer is to prevent any signal person from using a channel for an extended period of time. If the transmission continues beyond 10 seconds, the transceiver will stop transmission and give out alarms. To stop the alarms, please release the PTT switch and the transceiver will resume the state of standby.

• Battery Saving

The radio would reduce its power consumption. If there is no signal or operation over 10 seconds, the battery saving function would be on automatically. When signal is received or with operation, the radio would switch to normal mode.

• Low Battery Warning

When the voltage fall down to lowest level, the tone of "Please Charge" will sound, required to replace battery or recharge the battery.

◆◆ Optional Functions

• Monitor

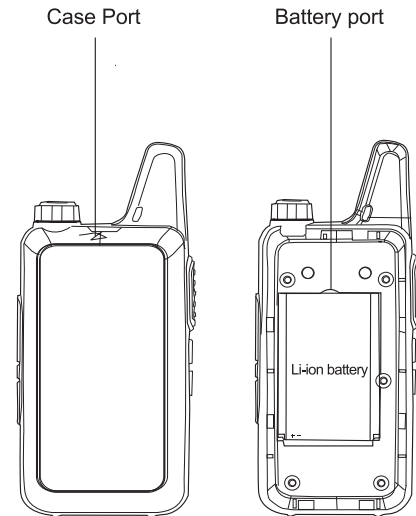
This function can be realized by the long press of the default key.

Press the monitor key, the Signal Indicate will change to Green.

• QT and DQT

This function mainly uses to avoid irrelative calling in certain channel. With this function, users can receive calling in corresponding channels only with the same QT/DQT.

◆◆ Attaching & Removing



◆◆ Technical Parameters

General	
Frequency Range	400-470MHz
Operation Voltage	DC3.7V
Channel Capacity	16
Antenna	Integrated antenna
Antenna Impedance	50Ω
Dimension	96*55*22mm
transmit	
Output power	2W/5W
The maximum deviation	±5KHz
Residual radiation	<60dB
Current	≤1000mA
Receiver	
Sensitivity	<0.16μV(12dB SINAD)
Squelch Sensitivity	<0.2μV
Intermodulation	50dB
Audio Power	≥300mW
current	≤100mA
Squelch current	20mA