ulefone

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INTERCOM
USER GUIDES

Armor 20WT

🔋 Assemble the Antenna

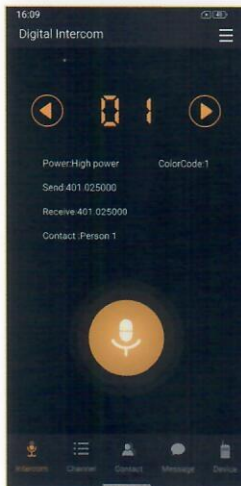- Unscrew the cover with the screwdriver and assemble the antenna.
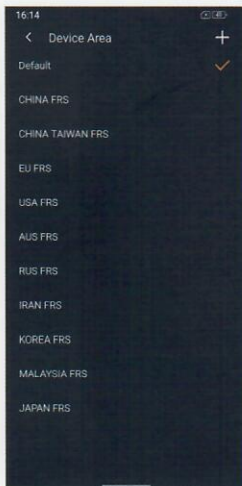
Step 1 ➤

🔋 Default Channel Setup Guide

- Long press PTT button or click Intercom to enter.
- Enter Device, select common use channel according to your location in Device Area.

Step 1 ➤ **Step 2** ➤

16:09
Digital Intercom

◄ 01 ►

Power:High power   ColorCode:1
Send:401.025000
Receive:401.025000
Contact :Person 1

🎤

Intercom Channel Contact Message Device

16:14
< Device Area   +

Default ✓
CHINA FRS
CHINA TAIWAN FRS
EU FRS
USA FRS
AUS FRS
RUS FRS
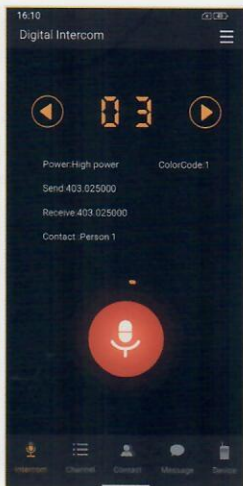IRAN FRS
KOREA FRS
MALAYSIA FRS
JAPAN FRS

Default Channel Setup Guide

- Back to Channel, Select the aligned channel with partner. And both in same mode can be used between each other, for example Digital or Analog.
- Press PTT button to send message.
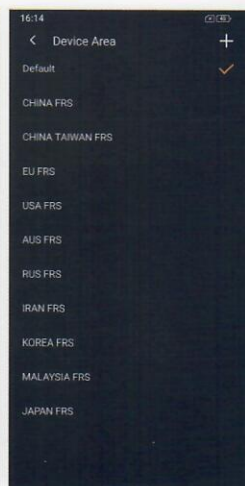
Step 3 ➡   **Step 4** ➡

Customized Channel Setup

- Long press PTT button or click Intercom to enter.
- Enter Device, select common use channel according to your location in Device Area.

Step 1 ➡   **Step 2** ➡

Step 3 screen

16:09

Default   +

Digital Channel 1 ✓

Digital Channel 2

Digital Channel 3

Digital Channel 4

Digital Channel 5

Digital Channel 6

Digital Channel 7

Digital Channel 8

Analog Channel 9

Analog Channel 10

Intercom   Channel   Contact   Message   Device

Step 4 screen

16:10

Digital Intercom ≡

◀ **03** ▶

Power:High power   ColorCode:1

Send:403.025000

Receive:403.025000

Contact :Person 1

Intercom   Channel   Contact   Message   Device

Step 1 screen

16:15

Digital Intercom ≡

◀ **05** ▶

Power:High power   ColorCode:1

Send:405.025000

Receive:405.025000

Contact :Person 1

Intercom   Channel   Contact   Message   Device

Step 2 screen

16:14

< Device Area   +

Default ✓

CHINA FRS

CHINA TAIWAN FRS

EU FRS

USA FRS

AUS FRS

RUS FRS

IRAN FRS

KOREA FRS

MALAYSIA FRS

JAPAN FRS

Customized Channel Setup

- Back to Channel, click+to enter channel interface, fill in the information according to the setup selection. (please see the reference)
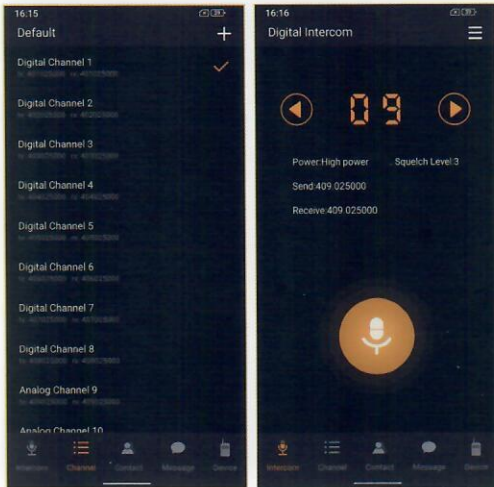

Step 3

Customized Channel Setup

- Open the frequency band after setup.
- Press PTT button to send message.

Step 4

Step 5

Customized Channel Setup

Channel Name: Support user setup (Should be within 12 characters)

Channel ID: Only support to select in list.

Channel Type: Support two modes, Digital Channel and Analog Channel, should be aligned with the need-to-be-connected device.

Send frequence: Support customized input, frequency should be aligned with the need to receive device.

Receive frequence: Support customized input, frequency should be aligned with the need to send device.

Band: Support Narrow Band and Wide Band;

Power: Support Low Power and High Power;

High Power send stronger signal but consume more power.

Color code: Support to select 0-15 code, the code need to be aligned with the connecting device.

Squelch level: Scale 0-9 to select, 0 is monitor mode.

Customized Channel Setup

The less the number, the more sensitive the receiving signal. And suggest to setup 4 scale above.

Recv sub Audio type: Support Wave, CTCSS, DCCSS and Reverse CDCSS mode.

Need to be aligned with connected device.

Send sub Audio type: Support Wave, CTCSS, DCCSS and Reverse CDCSS mode.

Need to be aligned with connected device.

Contact type: Support Person, Group and All mode. Person is end to end mode and Group and All are end to more. Both Person and Group are limited mode need to setup Contact Number, only communicated between Armor 20WT.

And All is open mode can be compatibility with any other devices.

Encrypt switch: Open this mode any Contact type need to password to join in the channel, only can be used between Armor 20WT.