I   PRODUCT DESCRIPTION

1.1. Photo of product

Earphone
SPK
Handsets
MIC

112mm   57mm
217mm   215mm

Digital keys
Power indicator
Signal indicator
Call
Charging port

On/Off button
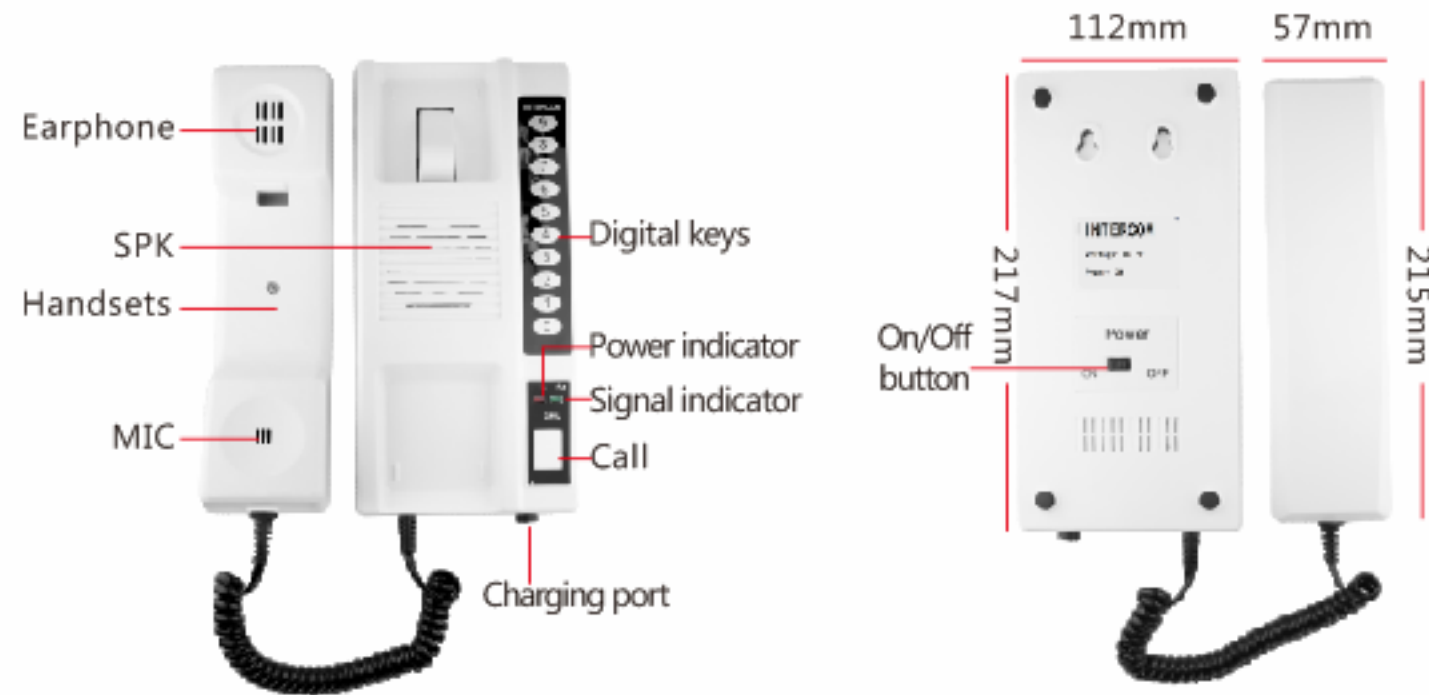
1.2. Specifications

Battery	DC 5V /3.7V lithium battery inside (1200mAh)
Transmission frequency	433MHz
Working current	400mA
Standby current	800uA
Charging current	230mA
Continuous working time	2.5 hours
Standby time	45days
Fully charging time	5 hours
Wireless intercom range	1km in open area

II   FUNCTION INTRODUCTION

2.1. About Keys

- On/Off Button: To turn on or shut down the device.
- Digital keys: Select device ID to make a call.
- "CALL" key: press "Call" key to call another device.
- Handset:

   a: When not calling or not being called, pick up the handset and hang off it, can return to standby from any state.

   b: When being called, pick up the handset to answer the call. Hang off the handset to end the call. The device enters standby state.

2.2 On/Off Button

On the back side of device. Set it at "ON", device enters standby state; Set it at "OFF", to turn off the device.

2.3 Signal Indicater

- Standby state：the green light flashes one time every 4 seconds.
- Low battery state：the red light flashes one time every 4 seconds. Please charge battery as soon as possible.
- Fully charged state: the red light is always on, and enter normal standby state. The green light flashes one time every 4 seconds.
- Digital key indicator: each time a valid number key is pressed in the standby state,the red light flashes one time and have the"Di"sound.

2.4 Call Function

- To call another device:

   Select the digital keys of another deivice ID(0-99), each time a valid number key is pressed in the standby state,the red light flashes one time and have the "Di"sound.Then press"CALL" key. The microphone has"du"sounds when waiting for for the other party to pick up the phone（waiting time is 60 seconds）, If the other party is not in signal,the call will stop automatically after 4 seconds. If the other party line is busy, thecall will stop automatically after 2 seconds.

- To answer the call:

   When hearing ring tone, pick up the handset to answer the call. Any side hangs off the handset to end the call.

III   SETTING INSTRUCTION

Under standby state, press digital keys"1" and"8"at the same time, the red light will be always on. If keep pressing for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state. If without any key operation within 60 seconds, the device will automatically return to standby state.

Note: Under any state, picking up to hanging off handset, the device will exit and return to standby state.

3.1. Ringtone Setting

Under standby state, press digital keys"1" and"8"at the same time for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state.

- Press digital key"8"to select ringtones. Total have 38 ringtones.
- Press digital key"7"to adjust ringtone volume.Total have 3 levels.
- After setting ok, picking up handset and hanging off means confirm the setting. If without any operation within 60 seconds, the device will automatically return to standby state.

3.2. About Pairing

To pair with any 2 devices.

- Take any one of devices,we name it"device A". Press digital keys"1"and"8"at the same time for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state.Then press digital key"3"to enter"giving pairing mode".
- Name another device"device B", Press digital keys"1"and"8"at the same time for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state.Then press digital key"5"to enter"receiving pairing mode".
- During pairing,picking up handset and hanging off of any device detween the 2 devices,can exit the pairing mode. If the pairing is successful, the red light and green light flashes 3 times alternately, and have "Di,Di,Di" 3 sounds and enter the standby state; If the pairing in 60 seconds is unsuccessful, will only have "Di,Di,Di,Di" 4 sounds and enter standby state.

Note: Devices are paired well at factory before delivery. Users do not need to do additional pairing operation if without any problems.

3.3. Setting ID number of device

Press digital keys"1" and"8"at the same time for 4 seconds, will have a sound "Di", and the red light and green light both are always on. At this point release the keys to enter the setting state.

- Press"CALL"key, the red light will be off.The green light still be always on. Enter ID number setting mode.
- Press digital keys to set the ID number.(from 0-99,can not be three-digit numbers)
- After setting ok,press"CALL"key to confirm, and enter standby state.

3.4. To pair more ID numbers in system

It can be able to add more devices in the system.

Take any one device from the system, we name it"device A", Press digital keys "1"and"8"at the same time for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state. Press digital key"4"to enter"adding device mode".

- We name"device B"that needs to be added. Press digital keys"1"and"8"at the same time for 4 seconds, will have a sound"Di", and the red light and green light both are always on. At this point release the keys to enter the setting state. Press digital key"5"to join the system. If successful, the red light and green light flashes 3 times alternately, and enter the standby state.
- After adding the new "device B", need set its ID number which should not be repeated ID numbers in the system.
- After adding the new devices, press digital key "9" of "device A", or picking up handset and hanging off, to exit the current mode.

IV   PRODUCT PACKAGING LIST

1.Machine device x 1   2.DC 5V charger x 1

3.Manual x 1

WIRELESS INTERCOM