

Technical Specifications

Operating Temperature	-10°C~50°C
Working Voltage	DC 5V
Working Current	400mA
Standby Current	30mA
Working Humidity	≤80% RH

Trouble Shooting

Problem	Solutions
No sound when call the other interphone	• Make sure the doorphone handsets are plugged into the doorphone Intercom. • Make sure the doorphones are connected to the power supply and the power supply is switched on.

FCC Warnings

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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

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, there 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 try 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.



433MHz WIRELESS INTERCOM USER MANUAL

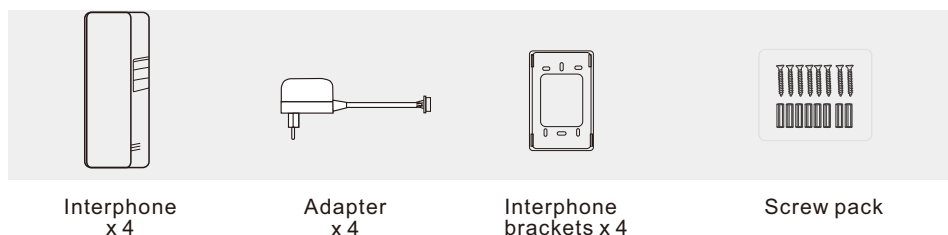


MODEL:RL-0510B4

Features

- 433MHz wireless digital communication technology promises good penetration and clear voice.
- Wireless two-way intercommunication.
- Up to 500m for the communication distance in open area.
- Easy installation and operation.

Package Contents



Safety Instruction

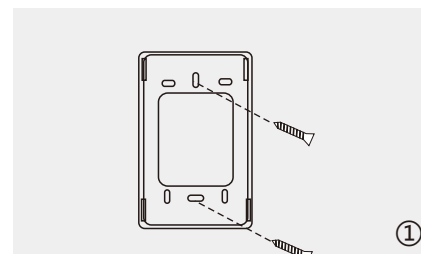
1. Keep the indoor unit away from high temperatures, such as near an oven or in direct sunlight, and high humidity, such as bathrooms and greenhouses.
2. Do not place it near magnetic field and electric devices.
3. Do not expose to direct sunlight, mount in a place protected from precipitation.
4. Do not subject the indoor units to sudden shocks, such as being struck or dropped.
5. Never attempt to disassemble the device, leave repair to a professional.
6. Disconnect supply voltage if the device is left unused for a longer period of time.
7. Use the product under the circumstance of barrier-free and no interference
When a car or a motorbike passes by, the image may become blurred or be cut off due to the interference of radio wave.
8. Do not install the product at the location where multiple concrete walls surround, it may block signals and affect the transmission.
9. Do not install the product in the place where substantial concrete walls exist.

Caution

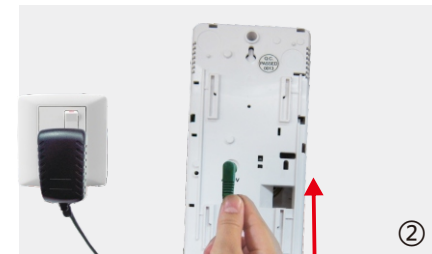
- ▲ To prevent damage, the unit should be fastened on the wall according to instruction.
- ▲ Power plug as disconnecting device should be kept easy to operate.

System Installation

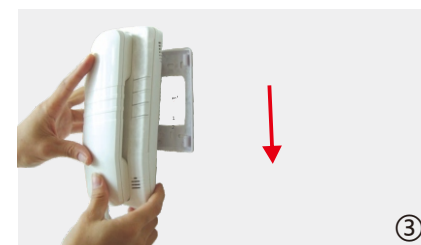
- ① Take off the brackets from the back of the units and fasten them on the wall.



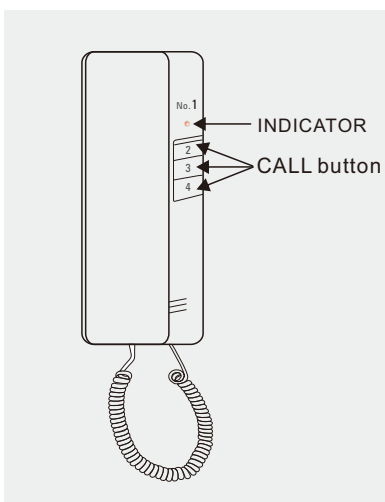
- ② Plug the two ends of the jack of the power adapter into the socket of AC power and the unit respectively.



- ③ Hang each unit on the brackets.



Operation Instruction



1. When pressing the number you want to call, the called unit will sound "Ding-Dong" and both the indicator lights of the calling and called units will stay on constantly (The indicator light will not be turned on in standby state. The call timeout time is 60 seconds.) . Pick up the handset to answer the call.
2. When the unit calls and if the call goes through, it will sound "Do".
3. When any two of the units are communicating, the remaining two units can still communicate with each other and it will not affect the communication between the previous two units.
4. No limit on the communication time. The communication will not be stopped unless the handset is hung up.