Video Intercom Systems

User Guide and System Instructions

Getting Started

Congratulations on your new Video Intercom System! we are proud to provide secure, reliable entry solutions for your home or business. This user manual will provide answers for any operational questions you may encounter throughout your system's lifetime.

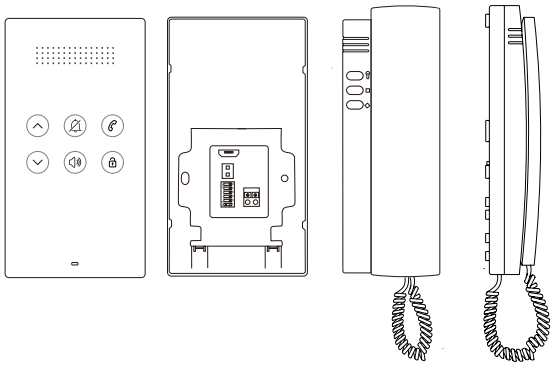
Door Entry

The outdoor panel for your system has been installed and programmed to ring your unit when the corresponding button is pressed.If your panel is equipped with an RF Card Reader, swipe the card/key-fob across the reader and the door will unlock.

Audio Phone Functions

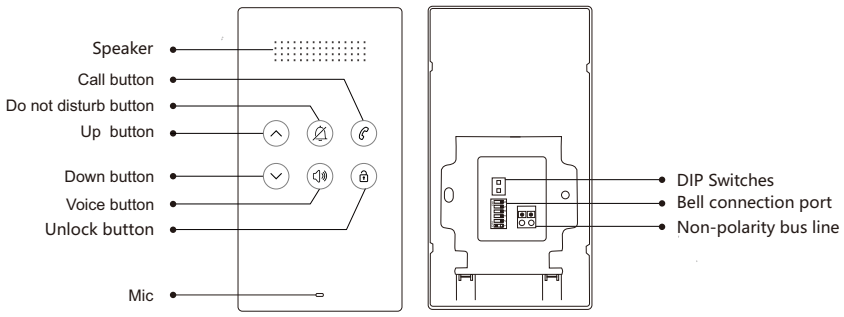
The buttons are **UNLOCK**, **Second UNLOCK** and **CALL**.
To answer an incoming call, pick up handset to answer, then speak freely. The calls last for 60 seconds - you DO NOT have to hold talk to enable voice communication. Pick down handset to end the conversation. To unlock the door, press the **UNLOCK** button during a call and the door should release to allow entry.

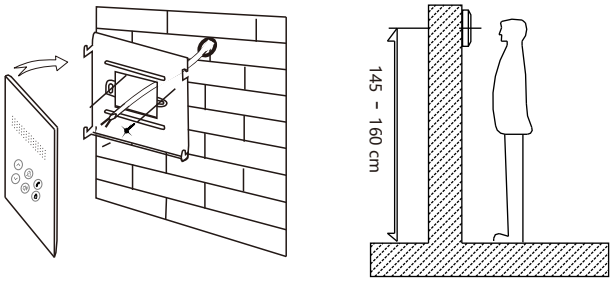
Audio Door Phone Hand-free



When visitor calls from outdoor station, the phone rings,Press to talk with the visitor, then press to open the door.Final press to ending the talking.

Parts and Functions





User Codes (Monitor bit codes) Setup

Every room station must have an **ID**, set through the bit codes(list right)
Bit-1 to Bit-5 are used to configure the room **ID**.
Bit-6 is the line-terminal switch, set the **LAST** monitor to **ON**,otherwise set **OFF**.
You can have a Max of 4 monitor per button/code.

Monitor NOT at the end of the line

Monitor at the end of the line

Bit state	User Code	Bit state	User Code	Bit state	User Code	Bit state	User Code	Bit state	User Code	Bit state	User Code
	Code=1		Code=7		Code=12		Code=18		Code=24		Code=30
	Code=2		Code=8		Code=13		Code=19		Code=25		Code=31
	Code=3		Code=8		Code=14		Code=20		Code=26		Code=32
	Code=4		Code=9		Code=15		Code=21		Code=27		
	Code=5		Code=10		Code=16		Code=22		Code=28		
	Code=6		Code=11		Code=17		Code=23		Code=29		

Operation Instructions

Door release function:
When visitor calls from outdoor station, the phone rings,Press to talk with the visitor, then press to open the door.Final press to ending the talking.

Second lock release function:
When visitors call from outdoor station, long press , hear 2 beeps after 2s, release the button to release the second lock.

Door Bell Call Button:
Additional door bell call button can be connected to the phone, so that the visitors can ring the door bell again in front of the user's apartment.
When the call button is pressed, the phone will output ring tones.

Adjust the VOLUME

How to change the ring tone?
Press one time until you hear the music, then you can press to select the ring tone you preferred.
Press again to save and exit. There are 6 ring tones for optional.
How to set up the volume?
Keep long press until you hear the ring tone, then you can press to set up the volume bigger or smaller.

Bluetooth

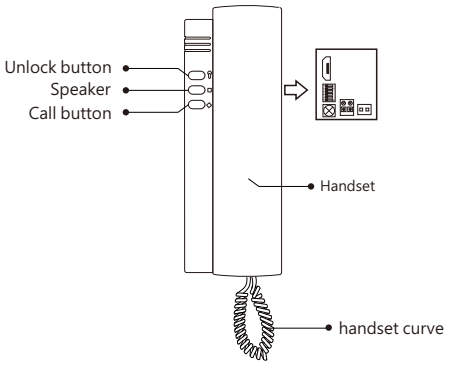
In normal condition, long press button for 5s, hearing circular ring, into Bluetooth mode. At the same time the bluetooth turn on "**ROOMBT**" , use Android APP connecting and modify data.

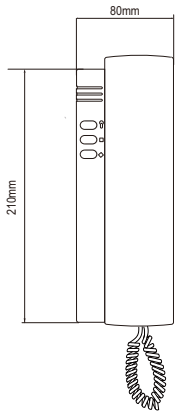
Parts and Functions

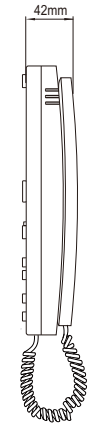
Inner call:
Pick up handset, then press CALL button to activate the inner call.To start the inner call,first you need to setup a dial number on the hand-free audio phone.
How to setup the inner call dial number on the and-free audio phone?
Keep press until you hear a long beep, and indicator light colors will display on the upper left of phone. Start setting 2 digit dial number (1-32). You need to set the first one before setting the second one. The number corresponding to the light colors: Red refers to 0; Green-1 ;Blue-2; Indigo-3; Yellow-4; Purple-5; White-6; Flashing red-7; Flashing green8; Flashing blue-9 .

 refers to confirm.
 refers to different choices for indicator light colors(0-9 dial numbers).
Eg.Set the dial number to 09.
Press (long beep) - indicator lights up - light colors displayed,Press to choose the Red (refers to 0) - Press (to save first dial,will beep once saved successfully) - Press to choose the Flashing blue light color (refers to 9) - Press (to save second dial)- Final press to inner call 09.
Set the dial number to 12.
Press (long beep) - indicator lights up - light colors displayed,Press to choose the Green (refers to 1) - Press (to save first dial,will beep once saved successfully) - Press to choose he blue light color (refers to 2) - Press to save second dial)- Final press to inner call 12.

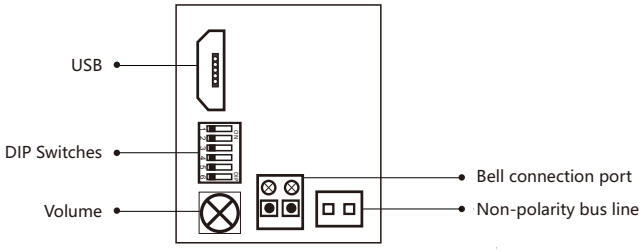
Parts and Functions







Side View



Adjust the Volume

How to change the ring tone?
Press ☐ **Second UNLOCK button** one time until you hear the music, then you can press **UNLOCK button** to select the ring tone you preferred.
Press ☐ **Second UNLOCK button** again to save and exit. There are 6 ring tones for optional.

How to set up the volume?
Via rotary knob to choose the volume of ring tone.

Bluetooth

In normal condition, long press **UNLOCK** button for 5s, hearing circular ring, into Bluetooth mode. At the same time the bluetooth turn on ⓑ "**ROOMBT**", use Android APP **"V-Intercom"** connecting and modify data.

Operation Instructions

Door release function:
When visitors call from outdoor station, the phone rings, pick up handset to talk with the visitor, then press the **UNLOCK button** to release the door.

Second lock release function:
When visitors call from outdoor station, long press **UNLOCK button**, hearing 2 beeps after 2s, or press **Second UNLOCK button** , hear 2 beeps after 2s release the button to release the second lock.

Inner call:
Pick up handset, then press **CALL button** to activate the inner call,all audio phone connected to the system will ring at the same time. Pick up any audio phone,the others will stop ringing immediately.

Door bell call button:
Additional door Bell connection port button can be connected to the audio phone, so that the visitors can ring the door bell again in front of the user's apartment.
When the any buttons is pressed or pick down handset, the audio phone will stop ring tones.

How to setup the inner call dial number on the audio phone?
Keep pressing **CALL button** until you hear a long beep.
Start setting 2 dial number.
UNLOCK button refers to first digit 1~9
CALL button refers to 0 /confirm.
Eg. Setting the dial number to 09.
press **CALL button**(Long beep) – press **CALL button** – press **UNLOCK button** 9 times – press **CALL button**
Setting the dial number to 10.
press **CALL button**(Long beep) – press **UNLOCK button**1 time – press **CALL button**–press **CALL button**
Setting the dial number to 12.
press **CALL button**(Long beep) – press **UNLOCK button** 1 times – press **CALL button**– press **UNLOCK button** 2 times -press **CALL button**

Power supply:	DC 24V (supplied by adaptor)
Power consumption:	Standby 15mA, working 350mA
Picture memory:	240pcs
Wiring:	2 wires, non-polarity