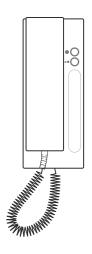


USER MANUAL

IRIS HT-200



Features

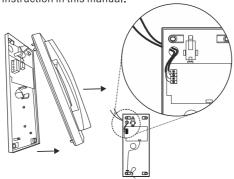
- No radiation, low power consumption
- Release two locks
- Two-wire non-polarity twisted pair connection
- Secondary bell function
- Inner call function
- Main unit and sub unit selection function. Room number editable
- Press-to-talk to the outdoor unit function

Safety Instructions

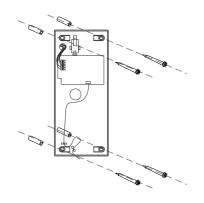
- Do not squeeze, crash or drop the products
- Do not install the indoor unit in high temperature or high humidity environment
- Use the products under the circumstance of barrier-free and no interference
- To avoid damages, please install this device on the wall according to the instruction

System Installation

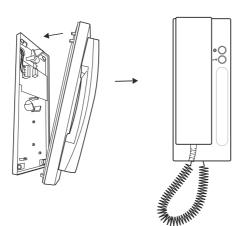
- 1. Open the back cover.
- 2. Complete the wiring according to the instruction in this manual.



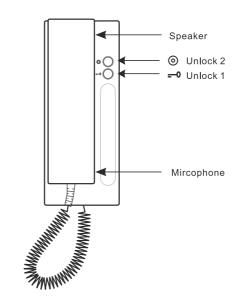
3. Use the screws supplied to fix the back cover on the wall.

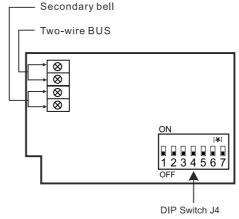


4. Attach the unit panel to the back cover



Function Keys and Wiring Instruction





Connecting ports instruction

- 1. BUS connecting port: Connect to the two-wire BUS.
- 2. To use Secondary Bell function, connect a button switch here.
- 3. J4 DIP switch: Bit 1-5 are for the room number code setting; Bit 6 is the video matching setting; Bit 7 is for main unit and sub unit setting.

Operation Instruction

1. Function Keys as below:

- a. When called by the door station, the unit will sound "Ding-Dong" tones. Pick up the handset to communicate with the visitor. After, set the handset back onto the base to end the communication.
- b. In the talking status, press " =-0 " to unlock LOCK1 or press " (a) " to unlock LOCK2.
- c. In the standby status, pick up the handset and press " " (not exceed 3 seconds) to directly talk to the door station. Set the handset back to the base to end the communication.
- d. In the standby status, pick up the handset and press " Tor 3 seconds to start an inner call. Other units with the same room No. as this unit will ring. You can pick up the handset of one of those units to answer the call.
- e. In the standby status, press " = 0 " for 3 seconds to enter into the Ringtone Volume Settings status. Press " = 0 " a single time to decrease one volume level, there are 3 levels in total.

NOTE: If the handset is not properly set back onto the base, the unit will sound "Di-Di" tones every 30 seconds to alert you. If the system is in busy status, you will hear "Di-Di" tones when calling the door station or start an inner call.

2. Room number setting

Open the back cover to set the room number through the DIP switch. See the picture on the next page.

Use the Bit 1-5 of the J4 DIP switch to set room numbers.

There are 32 addresses from 01 to 32 can be set in total, and following are the corresponding setting of houseshold room number 01-32 respectively.

Switch setting status	Corresponding Room number	Switch setting status	Corresponding Room number
1 2 3 4 5 6 7	Room number 01	1 2 3 4 5 6 7	Room number 17
1 2 3 4 5 6 7	Room number 02	1 2 3 4 5 6 7	Room number 18
1 2 3 4 5 6 7	Room number 03	1 2 3 4 5 6 7	Room number 19
1 2 3 4 5 6 7	Room number 04	1 2 3 4 5 6 7	Room number 20
1 2 3 4 5 6 7	Room number 05	1 2 3 4 5 6 7	Room number 21
1 2 3 4 5 6 7	Room number 06	1 2 3 4 5 6 7	Room number 22
1 2 3 4 5 6 7	Room number 07	1 2 3 4 5 6 7	Room number 23
1 2 3 4 5 6 7	Room number 08	1 2 3 4 5 6 7	Room number 24
1 2 3 4 5 6 7	Room number 09	1 2 3 4 5 6 7	Room number 25
1 2 3 4 5 6 7	Room number 10	1 2 3 4 5 6 7	Room number 26
1 2 3 4 5 6 7	Room number 11	1 2 3 4 5 6 7	Room number 27
1 2 3 4 5 6 7	Room number 12	1 2 3 4 5 6 7	Room number 28
1 2 3 4 5 6 7	Room number 13	1 2 3 4 5 6 7	Room number 29
1 2 3 4 5 6 7	Room number 14	1 2 3 4 5 6 7	Room number 30
1 2 3 4 5 6 7	Room number 15	1 2 3 4 5 6 7	Room number 31
1 2 3 4 5 6 7	Room number 16	1 2 3 4 5 6 7	Room number 32

3. Video matching selection

If the indoor unit is at the end of the bus line, then its video matching switch (bit 6 of the J4) should be set to ON $^{\text{ON}}_{\text{OFF}}$. Otherwise it should be set to OFF $^{\text{ON}}_{\text{OFF}}$

4.Main unit and sub unit selection

The bit7 of the J4 is for main unit and sub unit selection setting. Set as main unit: set as sub unit:

Please note that only one device can be set as main unit in one household.

Technical Features

Talking time	60S	
Power consumption	Standby<1W, working<5W	
Working temperature	-10℃ ~+40 ℃	
Relative humidity	10%~90%(RH)	
Dimensions	220*90*58mm	
Connection	Two-wire non-polarity connection	

