T Series Basic 7 inch Indoor Monitor User Manual_V1.0
T-IS11

Chapter 1 Function Overview

This product is a part of the 2-wire analog video door phone system. The system being connected via 2 core wires, consists of villa Outdoor Station Indoor Station(Built-in power supply). The functions and characteristic of this product are as follows:

- **Support visual intercom, remote unlock**
- **Support real-time surveillance to villa outdoor station**
- **Support multiple indoor monitors in one apartment**
- **Support intercom between different indoor monitors in the same or other apartments**
- **Support secondary doorbell**

1.1   Parameters

Working Voltage: AC100~240V

Working Current: ≤8W
(T-IS11 & Villa Outdoor Station)
Resolution: 800×RGB×480(dot)
Working Temperature: -10℃~+55℃

Quiescent Current: ≤ 20 W
(T-IS11 & Villa Outdoor Station)
LCD Display: 7.0 inch
Outline Dimension (L×W×D): 179× 179× 25mm
Storage Temperature: -25℃~70℃

Chapter 2 Product Introduction
2.1 Product Dimension

179.6mm
179.6mm
12mm
25mm
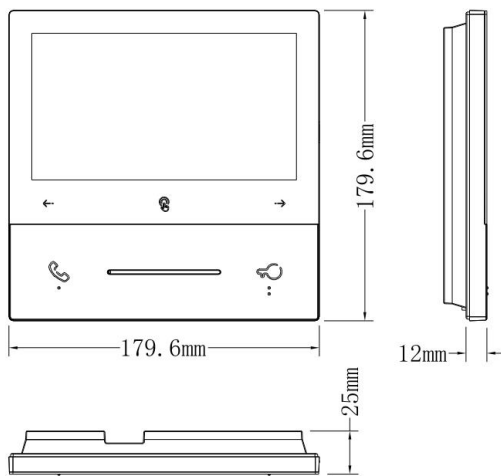
2.2 Touch Key Instruction

Touch Screen
Speaker
TF Card Slot
Left Shift   Confirm   Right Shift
Call   Unlock
MIC
Voice switch
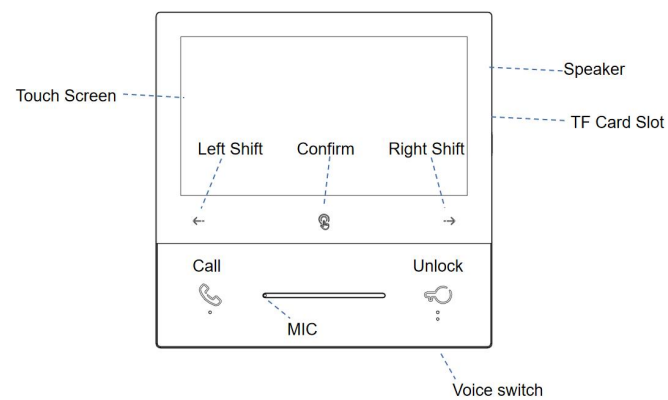
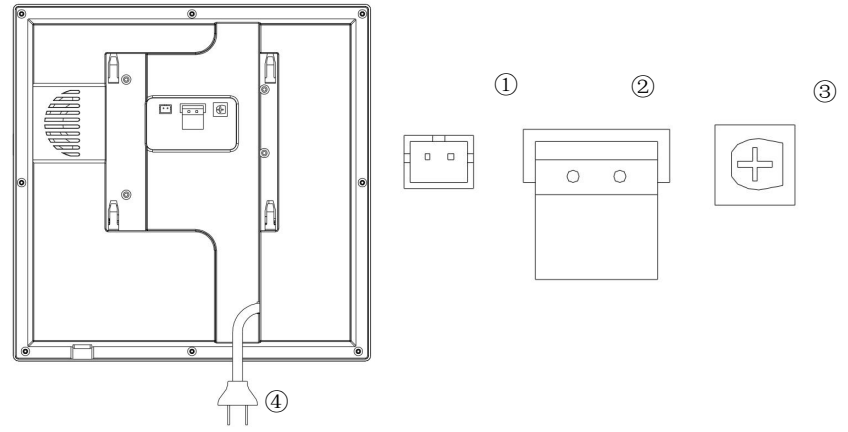ICON：Short press under Stand-By mode to call other monitor/ answer calls

ICON：Unlock the door during a call

ICON：Left shift/ decrease the number

ICON：Long press for 3S under Stand-By mode to enter address setting interface/ Confirm

ICON：Short press under Stand-By mode to monitor the villa outdoor station/ Right shift/ increase the number
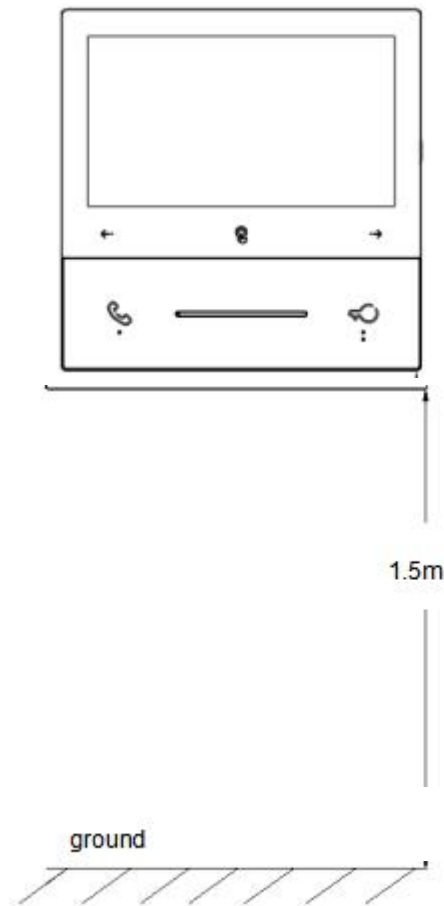
2.3 Interface Description

Number ① Doorbell port.
Number ② Bus Port, to power and connect the villa outdoor station ONLY
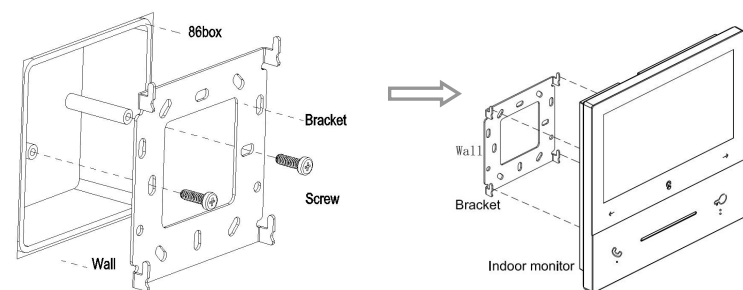**Number** ③ Call volume adjustment.
Number ④ 110-220V AC power supply inlet
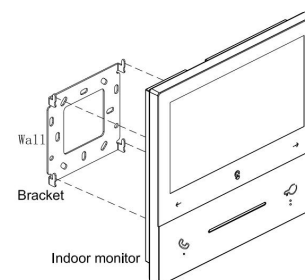
Chapter 3 Installation Height

1.5m

ground

Recommended height: 1.5 m

Chapter 4 Installation Illustration

86box
Bracket
Screw
Wall
Wall
Bracket
Indoor monitor

Step 1:
Drive the screws on the bracket with the holes on the 86 box.
Fasten the screws to fix the bracket

Wall
Bracket
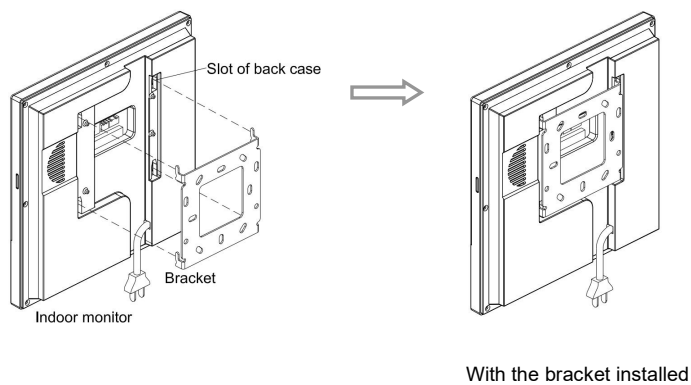Indoor monitor

Step 2:
After finishing the wiring of the Indoor Monitor, align the slot behind the Indoor Monitor to the hook of the bracket.
After aligning correctly, move downward a little to make the Indoor Monitor well fastened on bracket.

Indoor monitor — Slot of back case — Bracket

With the bracket installed

## Chapter 5 Basic Functions
5.1 Stand-By mode

LCD Display turn off when the device is under Stand-By mode, and the button backlight is on with 1/4 brightness:

1. Within 60s since power up, under Stand-By mode, long press ⊙ for 3S to enter address setting menu;

2. Under Stand-By mode, after short pressing 📞, there will be a reminder to check whether you will call the other monitor; and then short press ⊙ to make the call;

3. Under Stand-By mode, short press →, to monitor the villa outdoor station .

5.2 Calling in

Basic workflow: Ring bell⟹Talk⟹Unlock⟹Call ended
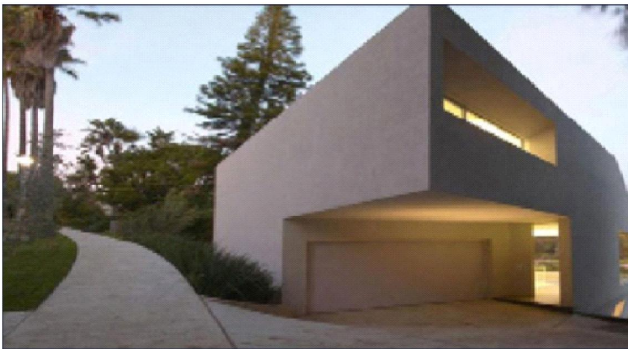
Calling Interface

Incoming Call:

1. Visitor can call indoor monitor from villa outdoor station, the bell of indoor monitor will ring;

2. Resident can press 📞 to answer the call; The maximum call duration is 120s.

3. Under the monitoring/ ringing/ calling mode, resident can press 🔓 to unlock the first door; press ⊙ to unlock the secondary door. After unlocking for 5s the call will be ended automatically.

4. Resident can press 📞 to end up the phone call.

5.3 Surveillance

Basic workflow: Choose monitoring device ⟹Monitoring ⟹Unlock ⟹Monitoring completed.

1. Under Stand-By mode, press ⊙ to monitor villa Outdoor Station, if the resident have installed multiple villa outdoor stations, press ⊙ to switch to the other villa outdoor station;

2. During the monitoring/ ringing/ calling mode, resident can press 🔓 to unlock the first door, press ⊙ to unlock the secondary door. After unlocking for 5s the call will be ended automatically.

3. During the monitoring mode, resident can press 📞 to communicate with villa outdoor station, and press 📞 again to end up phone call.

5.4 Intercom

Under Stand-By mode, short press 📞 ⟹ enter Intercom interface:

1. In the Intercom interface, short press the → "UP " to increase the number, press ← "Down" to decrease the number ; long press → or ← , the address can be increased/ decreased rapidly (maximum 200, minimum 001, which can be cycled);

2. In the Intercom interface, short press ⊙ to make a call;

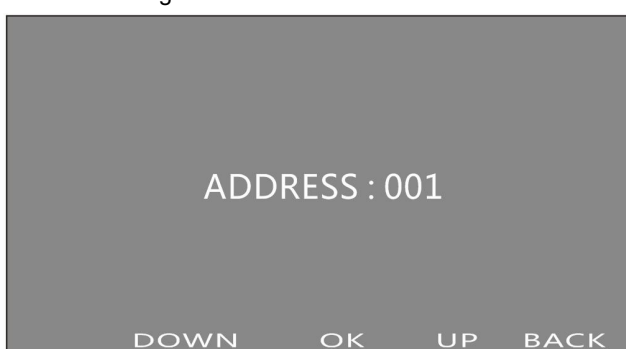3. In the Intercom interface, short press 🔓 to cancel the call.

5.5 Mute

There is a Mute switch on the bottom right of device, you can slide the switch to set between Mute/Non-mute.

Chapter 6 System Setting
6.1 Address Setting

Within 60s power-on for Indoor Monitor, long press ⊙ for 3s, after a long "Beep"⟹ enter Address Setting interface:

ADDRESS : 001

DOWN   OK   UP   BACK

Address Setting Interface

1. Address Setting: short press → "UP", address number increase, press ← "DOWN", address number decrease; long press → or ← ,the address can be increased/ decreased rapidly (maximum 200, minimum 001, which can be cycled);

2. Address Saving: short press ⊙, current address number will be saved and the device will enter Stand-By mode;

3. Short press 🔓, quit to Stand-By mode without saving current address number.

6.2 Video Setting

While the device is in the state of ringing/ monitoring/ calling, long press ⊙, the Video Setting menu will show up:

BRIGHTNESS   5/10

DOWN   OK   UP   BACK

Video Setting Interface

1. Before short pressing OK, press ← or → to switch to set the BRIGHTNESS, CONTRAST and COLOR cyclically;

2. After finishing the last operation, press ⊙ to save the parameters, and then press ← or → to adjust the specific parameter (BRIGHTNESS, CONTRAST, COLOR), range: 0-10;

3. Press 🔓 to get back in ringing/ monitoring/ calling interface, and the setting menu will disappear;

4. The OSD setting menu will exit automatically and the device will get back in surveillance mode if there's no operations in 5s.

⚠ When the wiring of the device is disturbed by the outside world, the image will appear abnormal