

2-Wire Digital Video Intercom Kit



2-Wire Installation

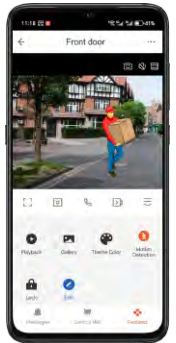
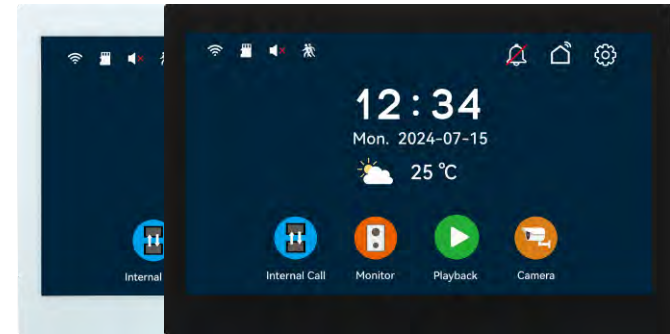


Polarity protect

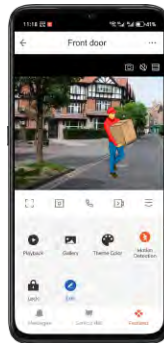
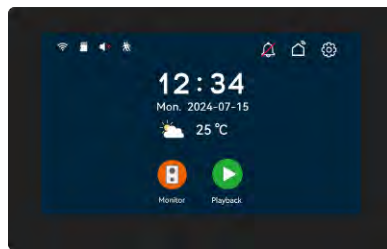
Connected intercom panel and monitor via 2 wires.

1 intercom panel and 2 monitors can be connected per family.

Access 24 onvif cameras in same LAN.



2x 10.1-Inch IPS
Touch screen
and connect camera



1x 7-Inch IPS
Touch screen



Tuya Smart



Smart Life

1080P

FHD



2.4G WiFi



Monitoring



Playback



Camera



Weather



Gate



Door



Video



Photo



Human Detection



Weatherproof



Night vision



Talk

2-Wire Installation & Unlock



2-Wire Installation

Flexibility to replace the existing 4-wire intercom kit accordingly;

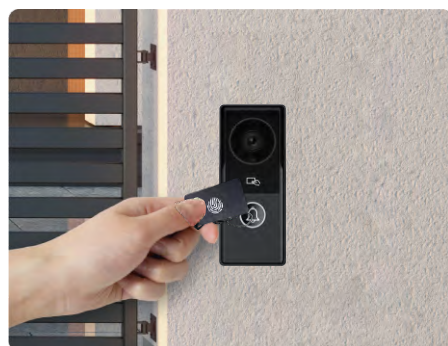


Polarity Protect

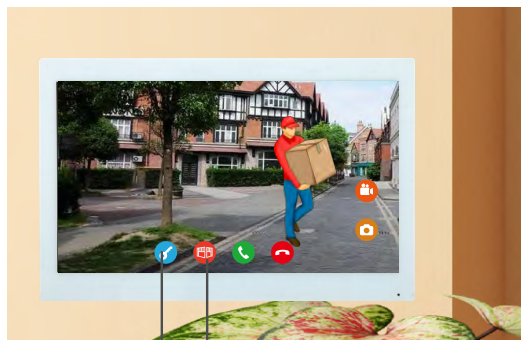
Protects your videophone against wiring errors;

Note: The distance that the signal can be transmitted will be different depending on the wire materials used.

Distance Wire rod		
Parallel 2-core cable (D 0.3mm)	25 m	Not recommended
2-core RVV (D 0.5mm)	100 m	15 m
2-core RVV (D 0.75mm)	120 m	15 m
2-core RVV (D 1.5mm)	200 m	15 m
Standrad Category 5 cable (Twist pair)	250 m	20 m



Swipe once to open the Door,
Hold for 3S to open the Gate.



Door
Gate



Quick press to open the Door,
long press for 3S to open the Gate



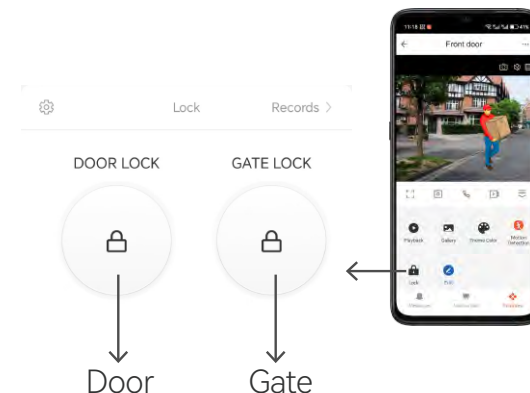
Door Exit

Press and hold the 'Exit' for 3S to open the Gate,
and press quickly to open the Lock.

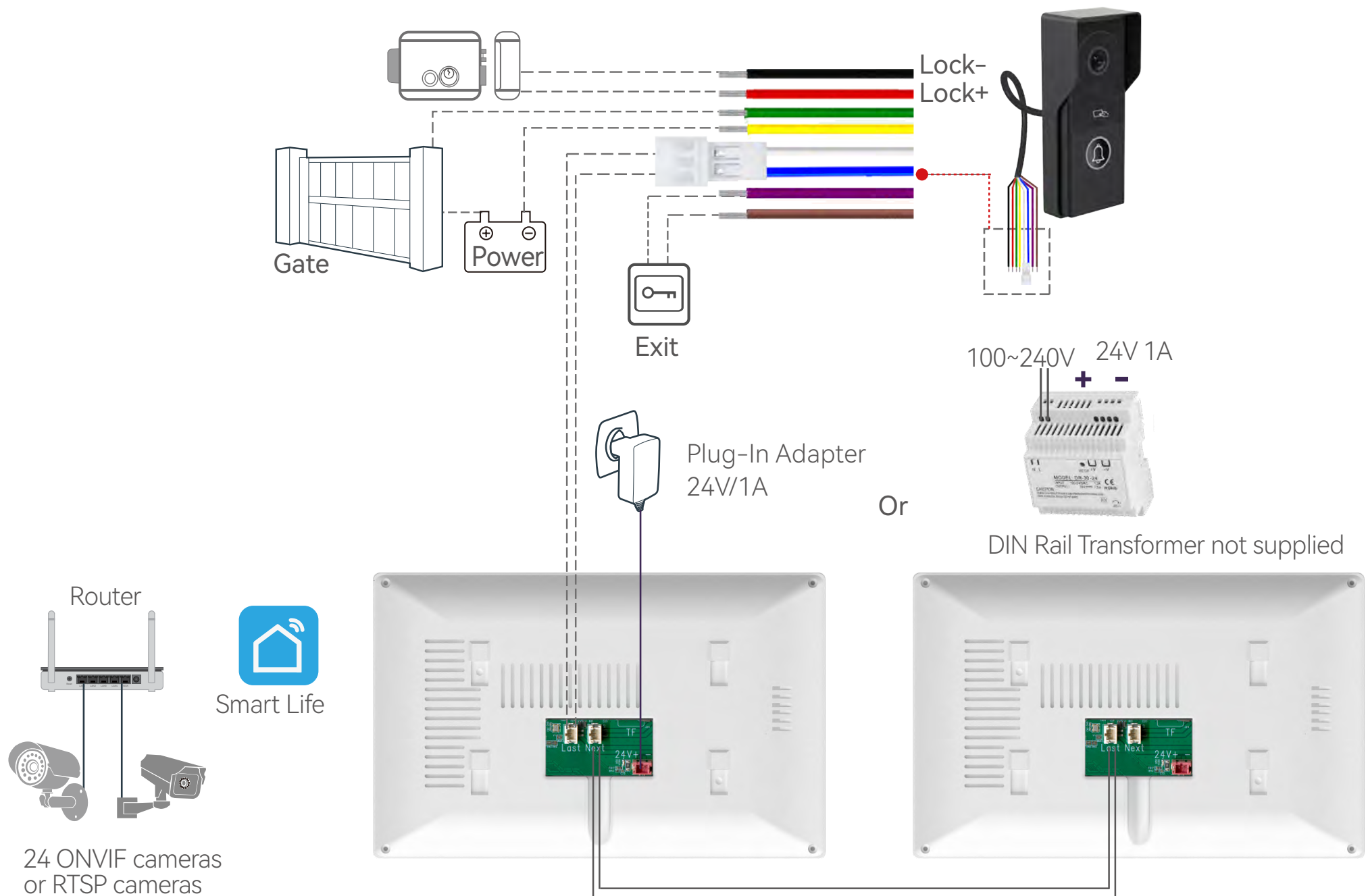


Gate/Door Dual Controls

Unlock via APP, RFID badges, Indoor monitor,
Door exit



Wiring



Set the 13.56Mhz RFID badges

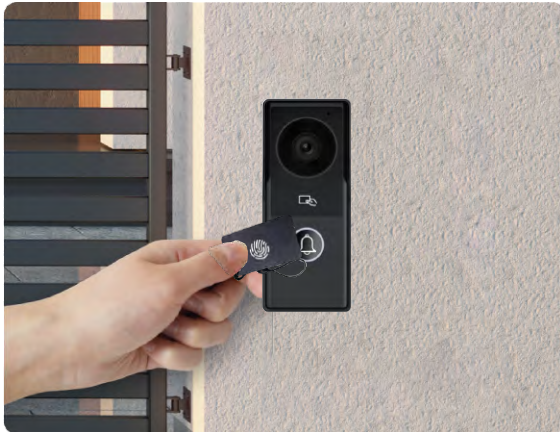
Adding or Deleting up to 100 RFID badges is easy.

Serial number	IC Card Number	Create Time		
---------------	----------------	-------------	--	--

3	16909060	2024-07-15 10: 12		 Add IC Card
---	----------	-------------------	---	---

2	4204894145	2024-07-15 10: 10		
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1	108646479	2024-07-15 10: 08		 Delete All
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NFC supported phones can be added as user cards, open the door directly by swiping the NFC part

APP download and Unlink account



APP download



APP scan QR Code



Unlink account

Connect APP and Unlink account

User can easily connect the video intercom to the APP.
The user can unlink this account and reconnect to the APP.

Screensaver



Time and Weather

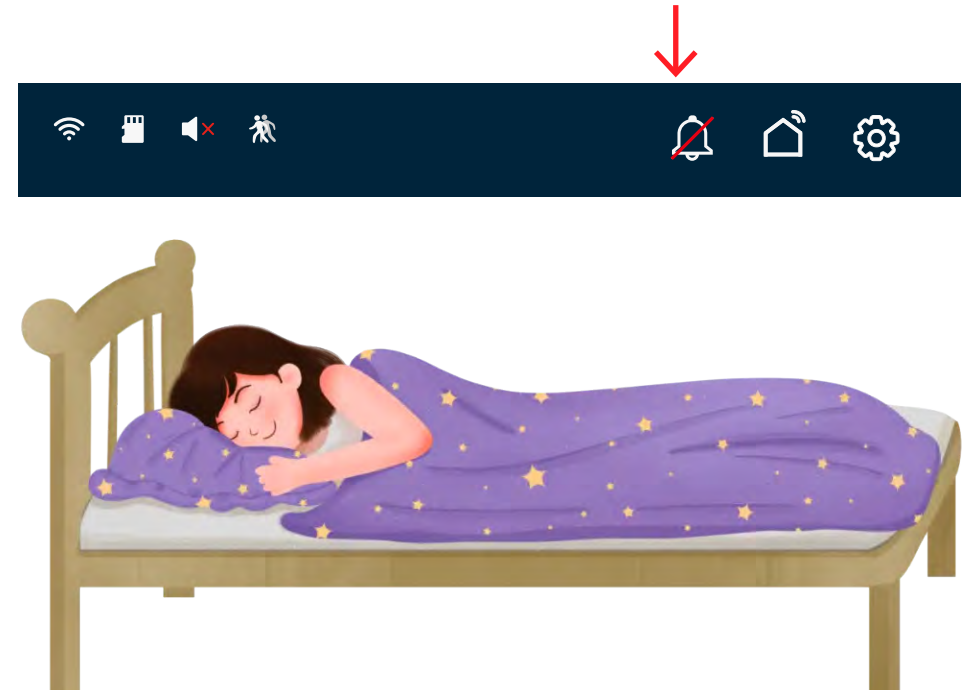
Checking the time and weather helps when going out

Ringtons setting and do not disturb

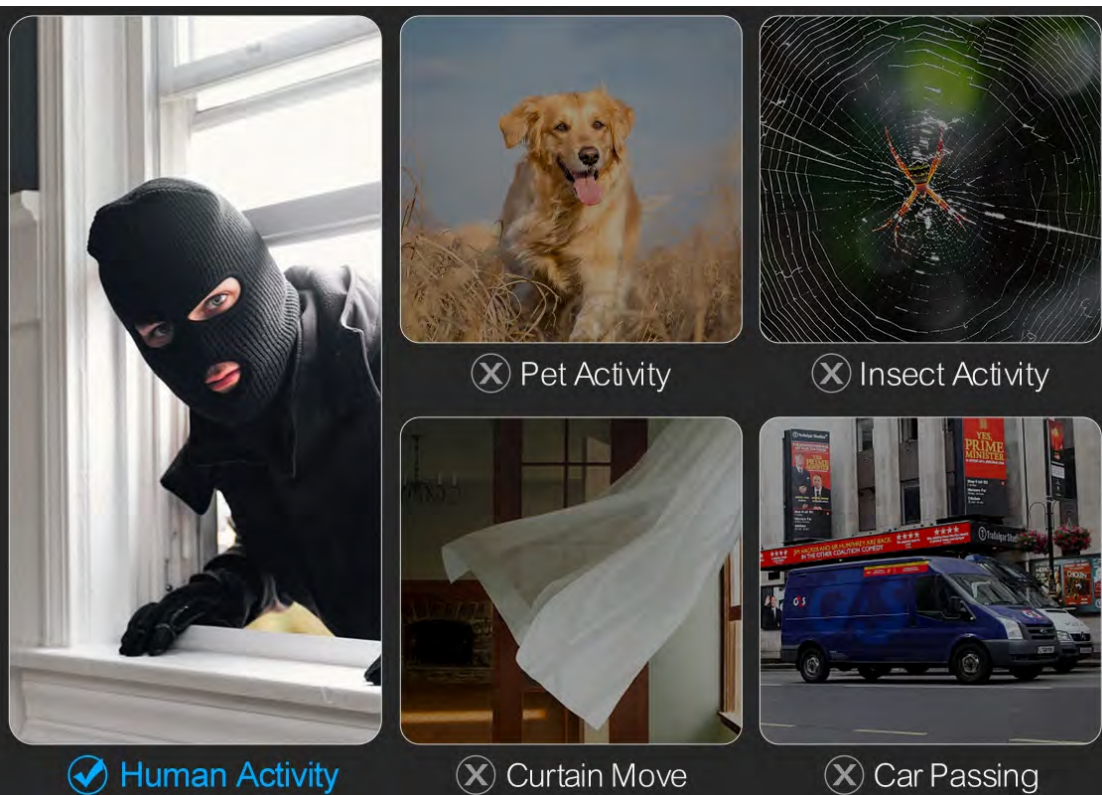
Set the ringtone to 0 during the sleep period

☐ Time_1	☐ Time_2	☐ Time_3	☒ Time_4
08:00	12:00	13:30	22:00
}	}	}	}
12:00	13:30	22:00	8:00
Ringtones		1	▼
Ring time(sec)		5	▼
Ring volume		◀ 0 ▶	

Set to Do Not Disturb Mode



Human Detection

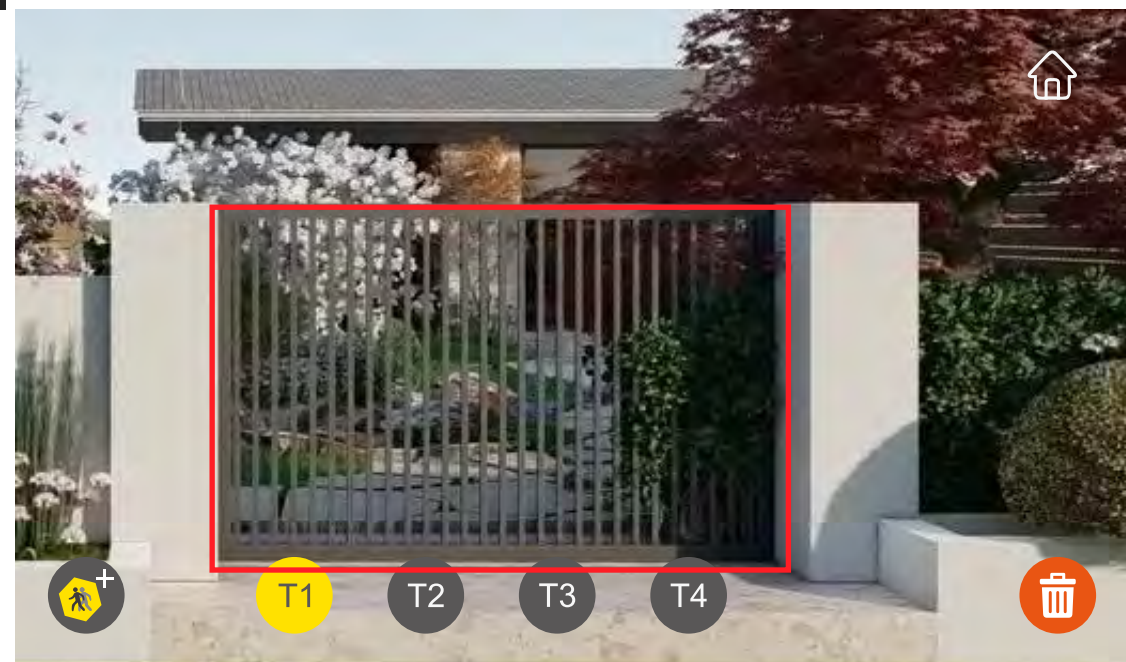


Set up motion zones to reduce unwanted alerts

Create the specific areas that you want to receive motion alerts from. It can save you the trouble of unwanted alarms from out of designated areas.

Human detection

Only when someone pass the alarm area,
The camera will send alarm photo or video,
You can always fine tune the detection sensitivity



Connect Onvif & RTSP Camera

Compatible with Onvif and RTSP cameras



Search the cameras then input username and password then add the camera to list of monitor.
Display your camera's image on your monitor screen after add these cameras



More settings in menu of the indoor monitor

Setting for Intercom panel

1. Doorbell button light
2. Doorbell intercom volume
3. Doorbell ringback volume
4. Record mode for calling and human detection
5. Door closing delay time (sec)
6. Gate closing delay time (sec)
7. Add and delete the RFID badges(13.56MHz)
8. Human detection
9. Update the software of Doorbell

Setting for Indoor Monitor

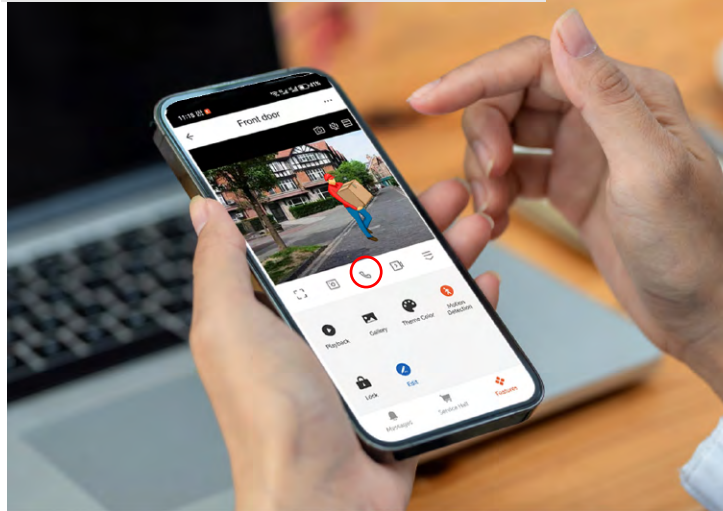
1. Touch tone
2. Intercom volume of monitor
3. Ringback volume of monitor
4. WLAN
5. Languages
6. Format SD
7. Screensaver
8. Screen brightness
9. Update the software of monitor

Two-way Talk

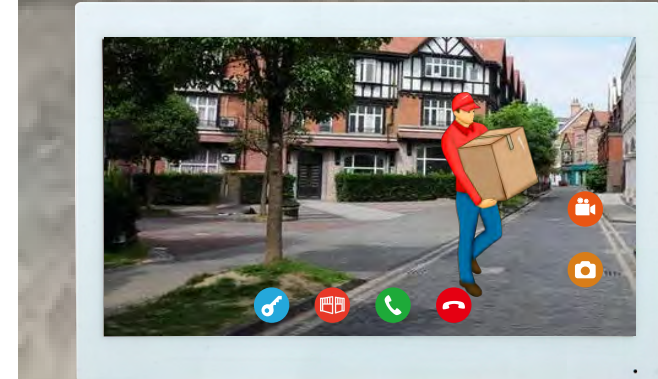
Hi, you have a delivery!



OK, please leave it at the door.



OK, please leave it at the door.



Call another monitor

Calling indoor monitor2



Hangup

Calling from indoor monitor1



Talk



Hangup

WDR

WITH WDR



W/O WDR

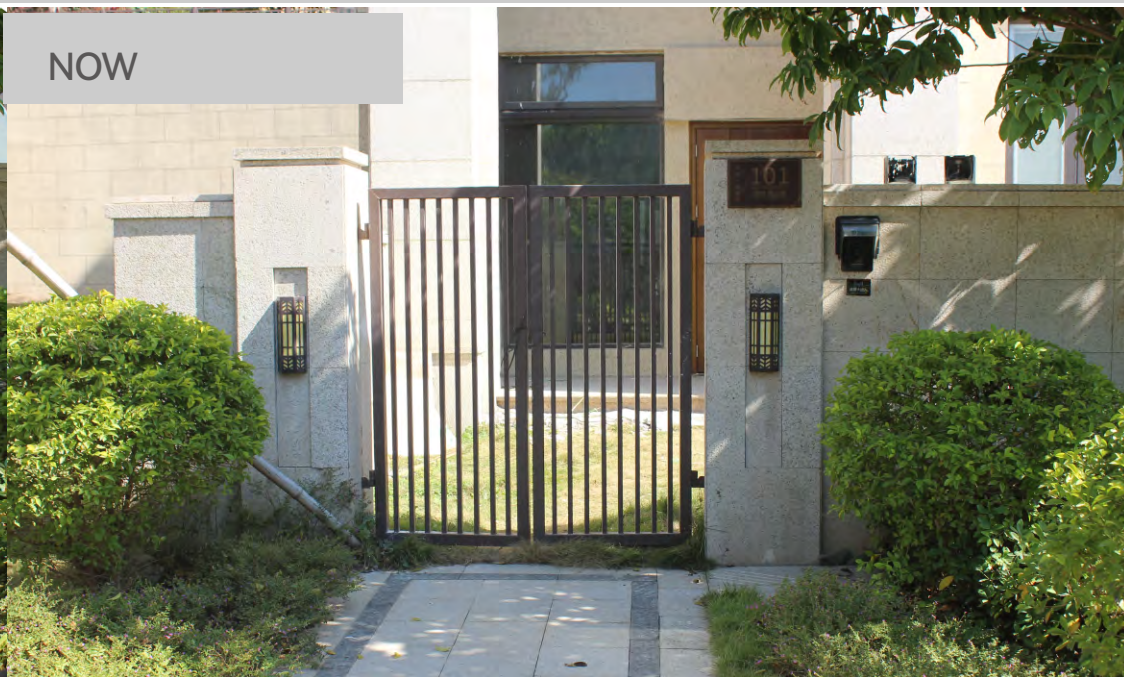


Image distortion correction for wide-angle lenses

BEFORE



NOW

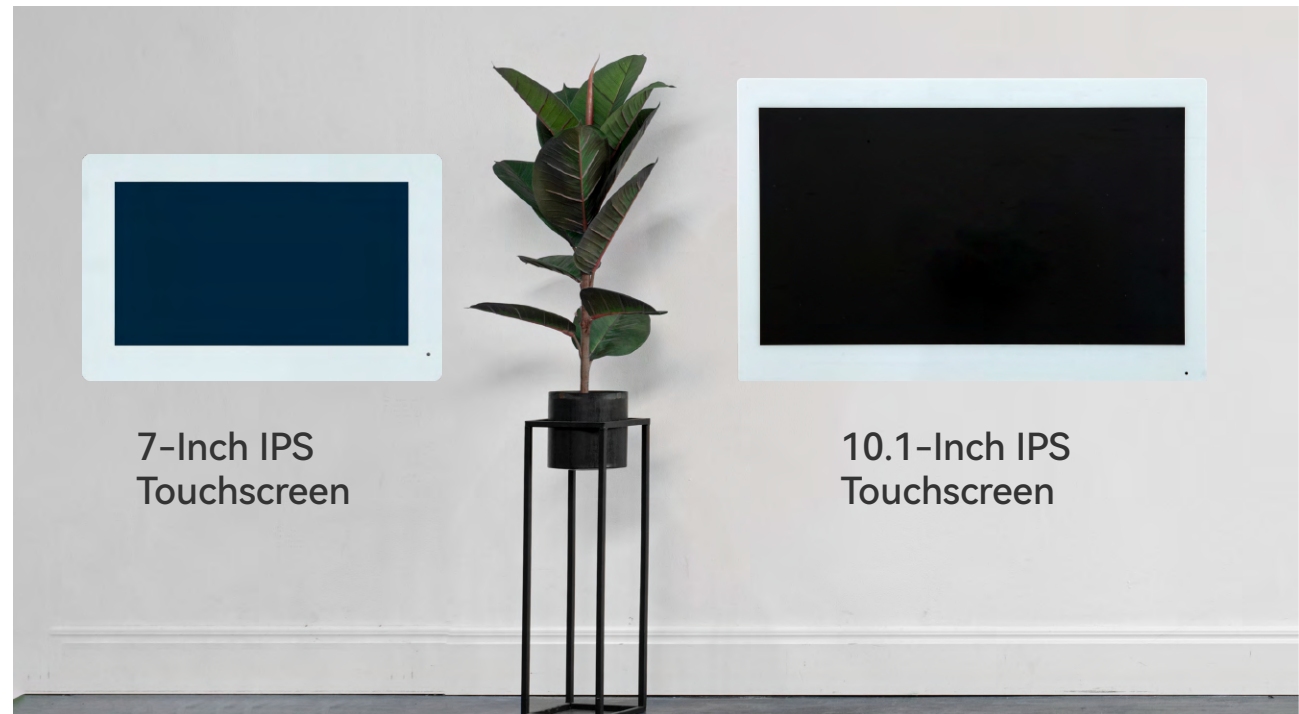


Angle adjustable mounting bracket

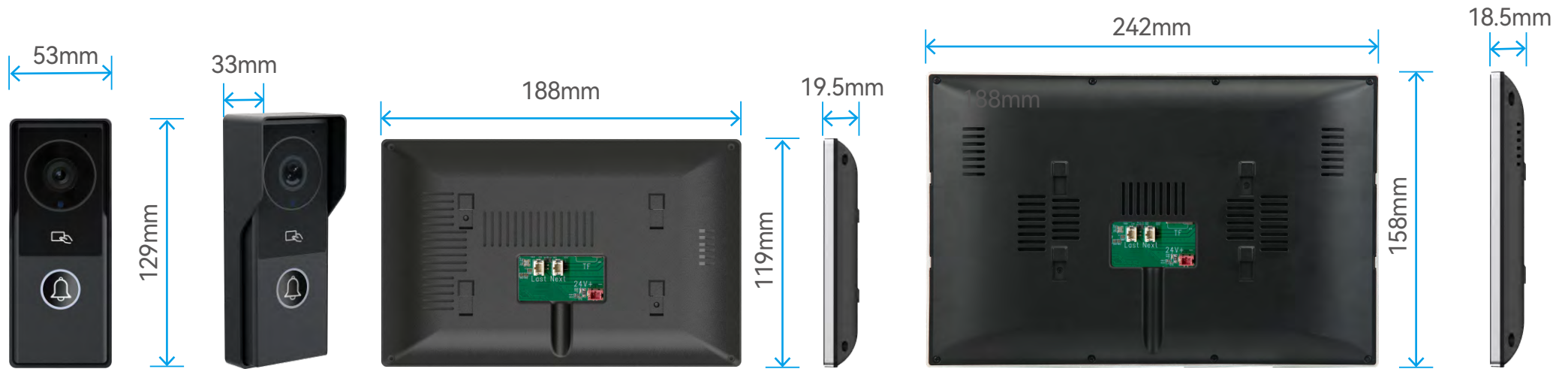
Adjusting the angle to left or right accurately from 30 degree to 55 degree
Each Corner Mounting Bracket is symmetric



Product drawing



Product size



Kit contents

