

01

IP Villa Kit (CAT6)

Complete Kit
Diagram

02

2 Wire IP Kit

Complete Kit
Diagram

03

4 Wire Kit

Complete Kit
Diagram

04

IP Apartment

Outdoor Station
Indoor Monitor
Diagram

05

Analog Apartment

Outdoor Station
Indoor Monitor
Diagram

06

Audio Analog Intercom

Audio Outdoor Station
Audio Handset
Door Station Power Supply
Decoder/Switch
Outdoor Station Router

07

IP+Analog Mixed Apartment

Diagram

08

Middle Devices / Accessories

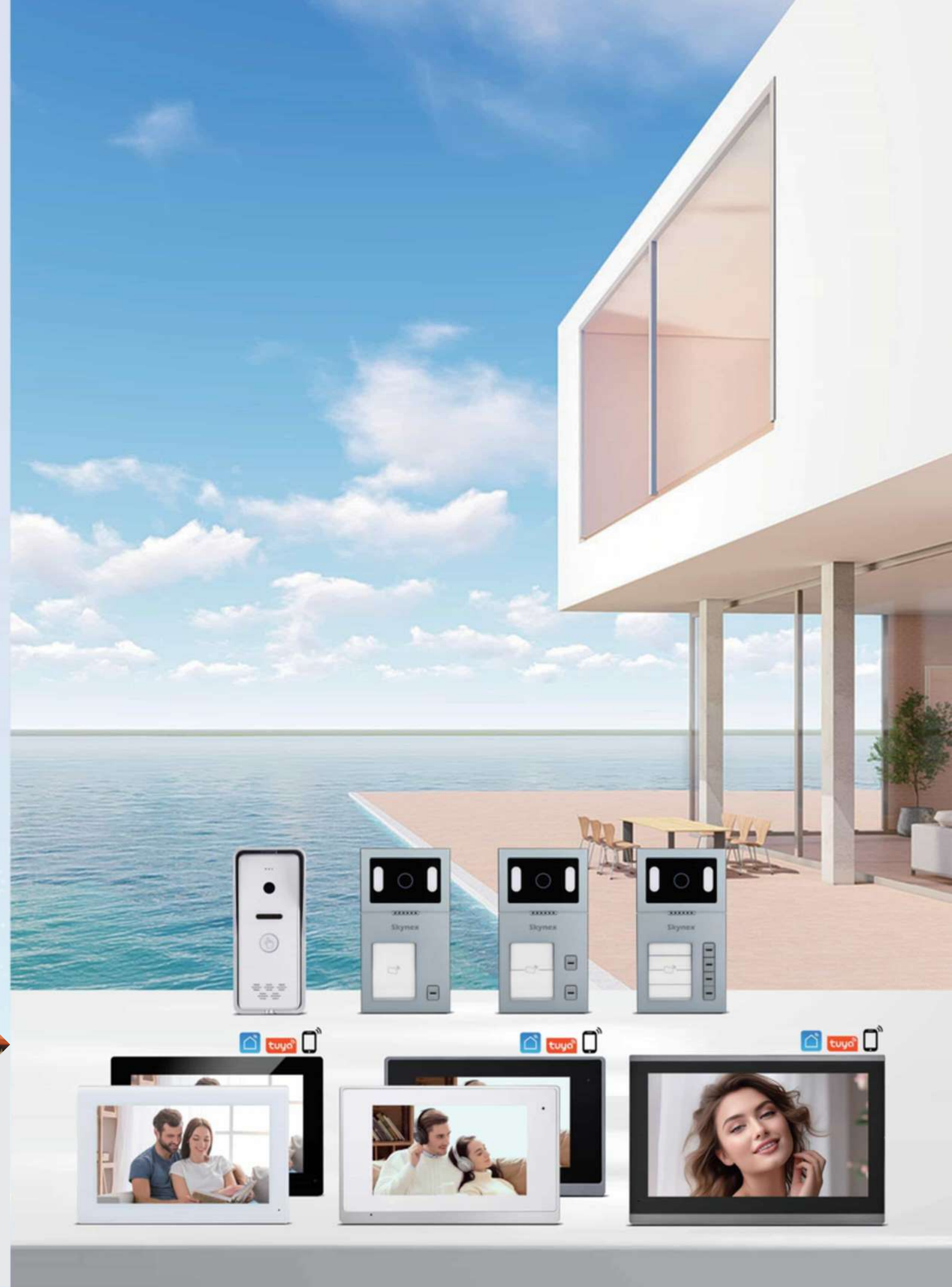
POE
Power
Lock
RFID Card
Exit Button



01

IP Villa Kit (CAT6)

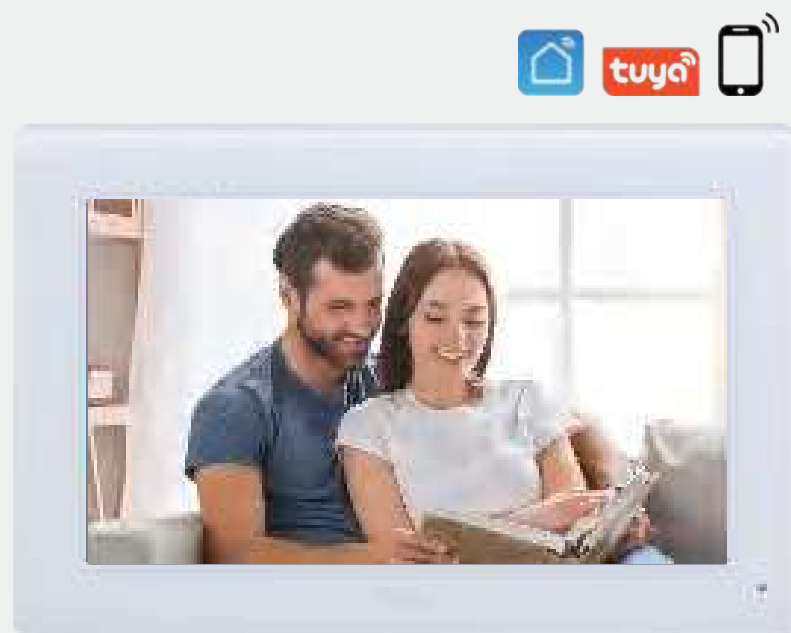
- ▶ Complete Kit
- ▶ Diagram



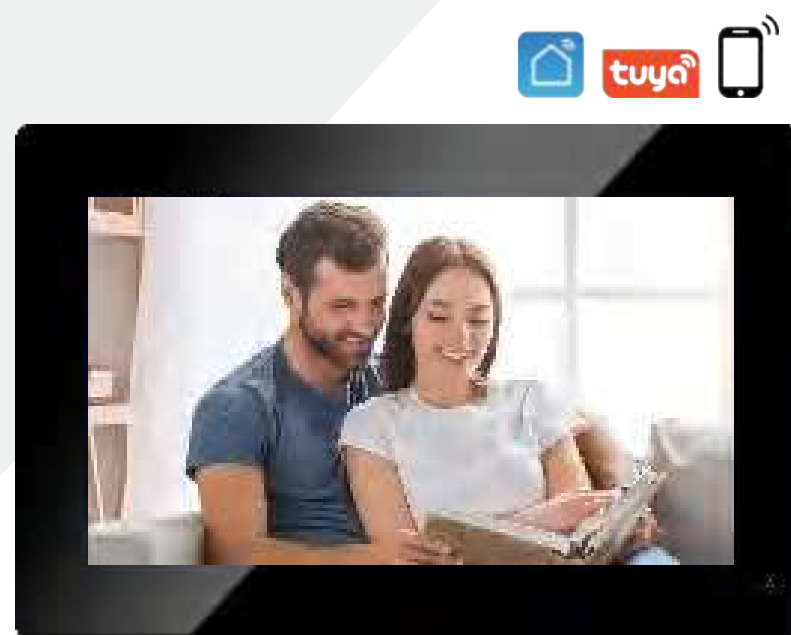
IP 7 inch



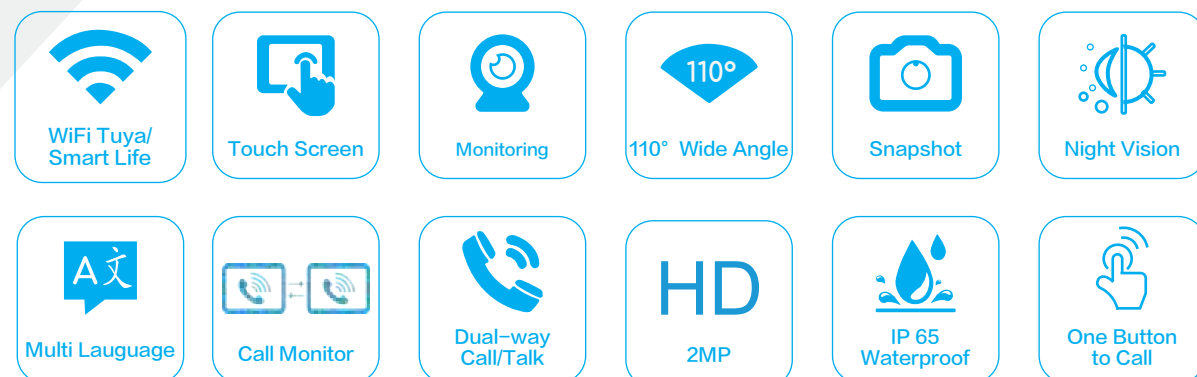
IP-P4



IP-M72T-TUYA



IP-M72T-TUYA



IP Villa Kit (CAT6)

Function

1. IP 7" color capacitive full touch screen Tuya / Smart life app indoor monitor
2. View wide angle 110°, night vision, IP65waterproof outdoor station
3. Video call, talk, intercom , room to room call , unlock
4. Connect with electric lock , keys to unlock , Mobile Tuya remote control visual ,unlock.
5. Support connect CCTV Camera by Onvif protocol
6. Monitoring & Snapshot photo when visitor call
7. Support 8 photos, 8 leave messages, 10 call records. Not support SD memory card
8. Support multi call panels, multi indoor monitors up to 99 pcs when add POE
9. Open 1 door

Specification

- TCP/IP protocol
- Network cable CAT5 / CAT6 connection
- Wall mounted
- Indoor Monitor
- 7 inch LCD 1024*600 pixels
- Power Adapter or POE
- DC 12-24V Power
- ABS Plastic + PET
- Support WIFI 2.4G
- Operating Temperature: -30 °C ~ +60 °C
- Dimensions: 190*122*17mm
- Color: White / black optional
- Language: English / Turkish / Spanish / French Customize
- Outdoor Station
- HD 1080P , 2MP Camera
- DC 12-24V power from indoor monitor
- Aluminum alloy +Acrylic panel Material
- Operating Temperature: -40 °C ~ +70 °C
- Color: white +silver
- Dimensions: 122*48*20mm

IP 7 inch



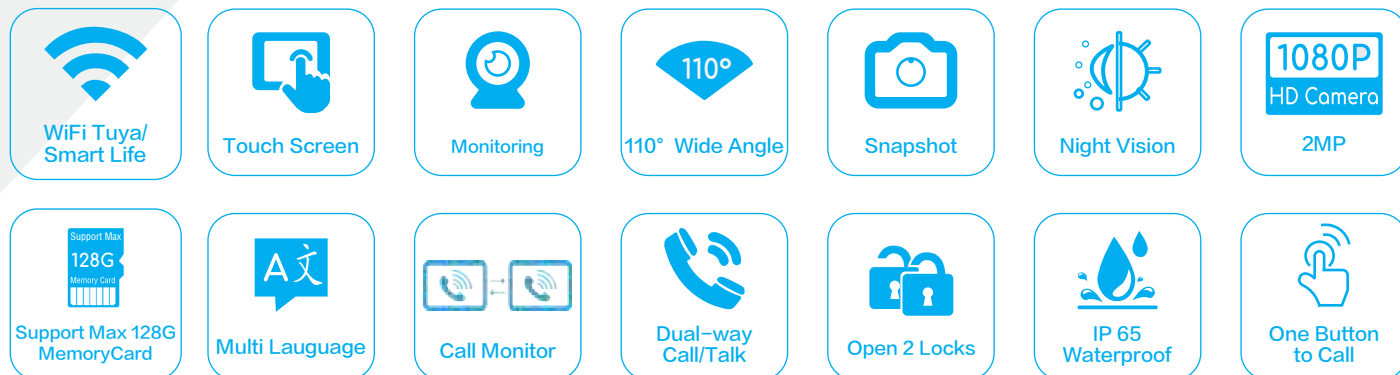
IP-M75T-TUYA



IP-M75T-TUYA



IP-P4



IP Villa Kit (CAT6)

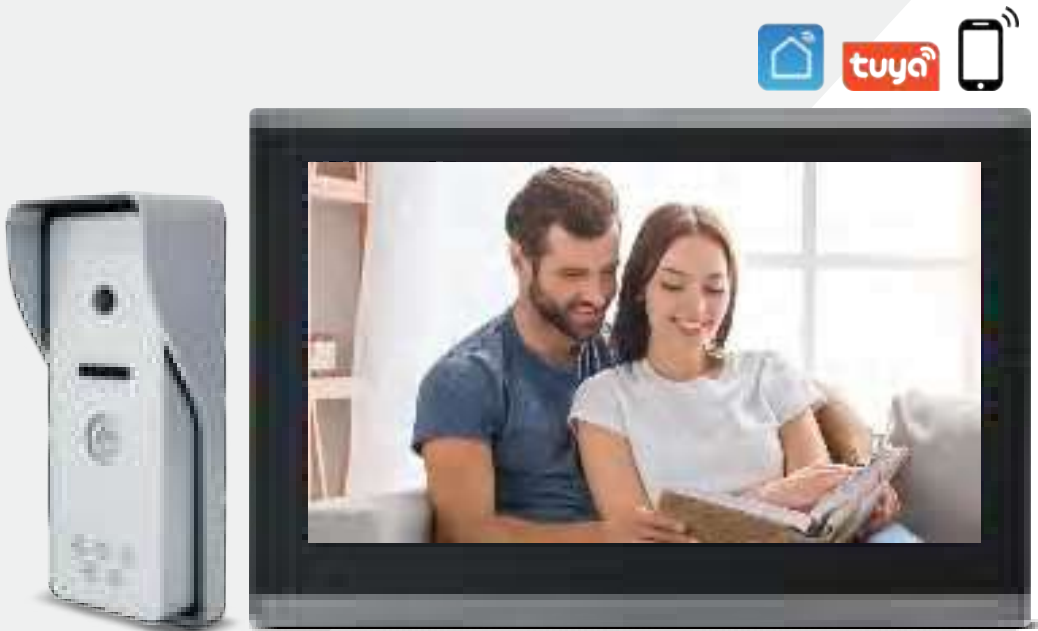
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IP 10 inch



IP-P4

IP-M92T-TUYA

WiFi Tuya/
Smart Life

Touch Screen

Monitoring

110° Wide Angle

Snapshot

Night Vision

1080P
HD Camera
2MP

Support Max 128G
Memory Card

Multi Language

Call Monitor

Dual-way
Call/Talk

Open 2 Locks

IP 65
Waterproof

One Button
to Call

IP Villa Kit (CAT6)

Function

- 1. IP 10.1" color capacitive full touch screen Tuya / Smart life app indoor monitor
- 2. View wide angle 110°, night vision, IP65waterproof outdoor station
- 3. Video call, talk, intercom , room to room call , unlock
- 4.Connect with electric lock , keys to unlock , Mobile Tuya remote control visual ,unlock.
- 5.Support connect CCTV Camera by Onvif protocol
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- 9. Open 2 door

Specification

- TCP/IP protocol
- Network cable CAT5 / CAT6 connection
- Wall mounted
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 - 7 inch LCD 1024*600 pixel
 - Power Adapter or POE
 - DC 12-24V Power
 - ABS Plastic + PET
 - Support WIFI 2.4G
 - Operating Temperature: -30℃ ~ +60℃
 - Dimensions: 272*180*22 mm
 - Color: black+ dark grey
 - Language: English / Turkish / Spanish / French /Customize
- Outdoor Station
 - HD 1080P , 2MP Camera
 - DC 12-24V power from indoor monitor
 - Aluminum alloy +Acrylic panel Material
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IP 7 inch



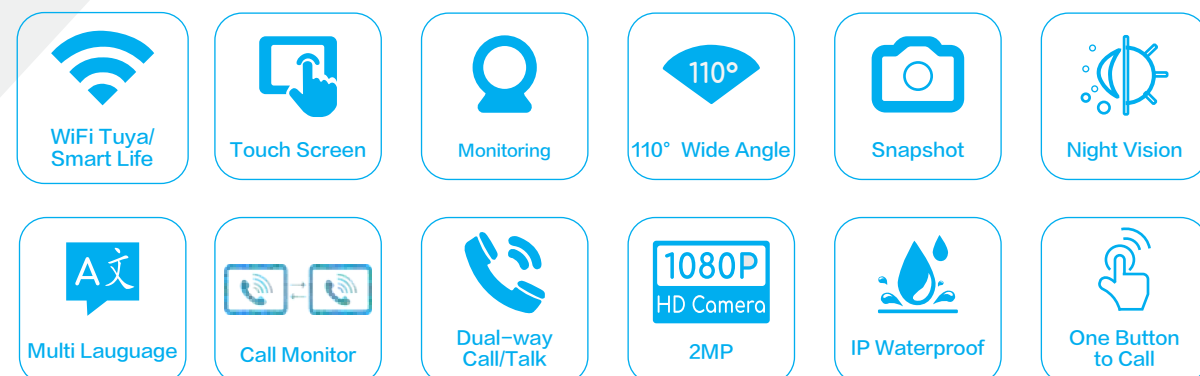
IP-P901



IP-M72T-TUYA



IP-M72T-TUYA



IP Villa Kit (CAT6)

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6. Monitoring & Snapshot photo when visitor call
7. Records: Support 8 photos, 8 leave messages, 10 call records. Not support SD memory card
8. Support multi call panels, multi indoor monitors up to 99 pcs when add POE
9. Open 1 door
10. Write owners name on PVC board
11. Scan IC ID NFC card open door (5 blue card for free in kit)

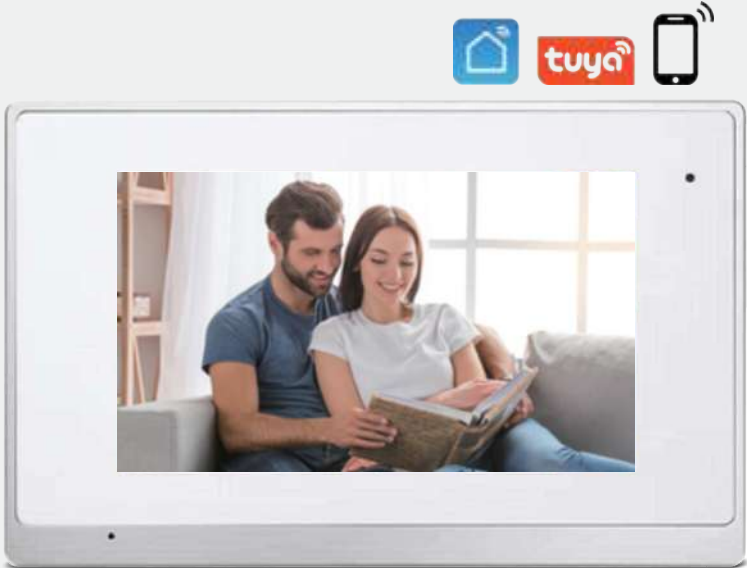
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 - Dimensions: 190*122*17mm
 - Color: White / black optional
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- Outdoor Station
 - HD 1080P , 2MP Camera
 - DC 12-24V power from indoor monitor
 - Aluminum alloy + Acrylic panel Material
 - Operating Temperature: -40 °C ~ +70 °C
 - Color: silver
 - Dimensions: 165*90*28mm

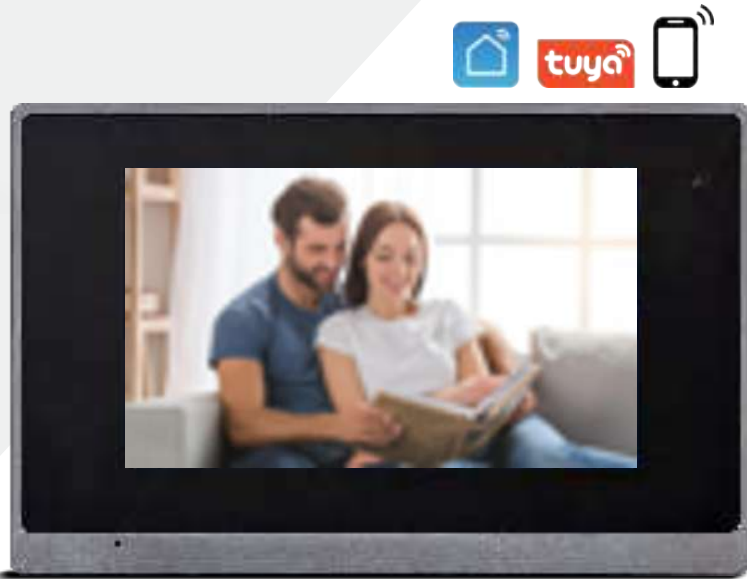
IP 7 inch



IP-P901



IP-M75T-TUYA



IP-M75T-TUYA



WiFi Tuya/
Smart Life



Touch Screen



Monitoring



110° Wide Angle



Snapshot



Night Vision



1080P
HD Camera
2MP



Support Max
128G
Memory Card



Multi Language



Call Monitor



Dual-way
Call/Talk



Open 2 Locks



IP Waterproof



One Button
to Call

IP Villa Kit (CAT6)

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 - Support WIFI 2.4G
 - Operating Temperature: -30℃ ~ +60℃
 - Dimensions:230*145*26mm
 - Color: White+silver / black+grey optional
 - Language: English/ Spanish / Russian/ Turkish / German / French/ Netherlands / Customize
- Outdoor Station
 - HD 1080P , 2MP Camera
 - DC 12-24V power from indoor monitor
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IP 10 inch



IP-P901



IP-M92T-TUYA



WiFi Tuya/
Smart Life



Touch Screen



Monitoring



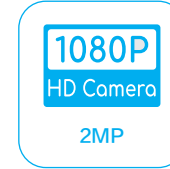
110° Wide Angle



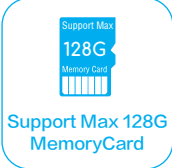
Snapshot



Night Vision



1080P
HD Camera
2MP



Support Max 128G
Memory Card



Multi Language



Call Monitor



Dual-way
Call/Talk



Open 2 Locks



IP Waterproof



One Button
to Call

IP Villa Kit (CAT6)

Function

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- 4.Connect with electric lock , keys to unlock , Mobile Tuya remote control visual ,unlock.
- 5.Support connect CCTV Camera by Onvif protocol
- 6. Monitoring & Snapshot photo when vistor call
- 7. Photo and video records, Support max 128G SD memory card
- 8. Support multi call panels, multi indoor monitors up 99 pcs when add POE
- 9. Open 2 door
- 10.Write owners name on PVC board
- 11. Scan IC ID NFC card open door (5 blue card for free in kit)

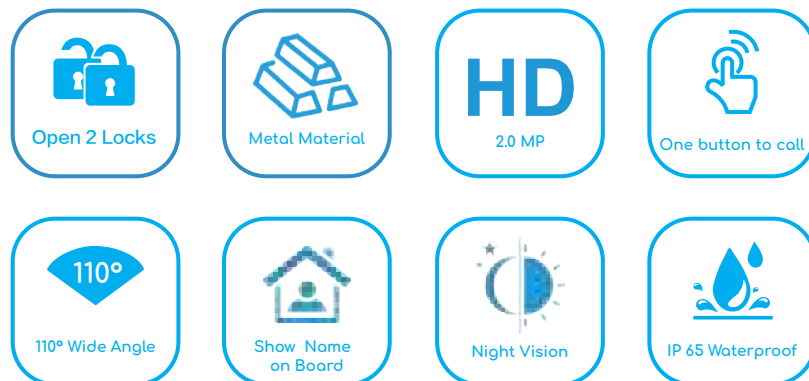
Specification

- TCP/IP protocol
- Network cable CAT5 / CAT6 connection
- Wall mounted
- Indoor Monitor
- 7 inch LCD 1024*600 pixel
- Power Adapter or POE
- DC 12-24V Power
- ABS Plastic + PET
- Support WIFI 2.4G
- Operating Temperature: -30℃ ~ +60℃
- Dimensions: 272*180*22 mm
- Color: black+ dark grey
- Language: English / Turkish / Spanish / French Customize
- Outdoor Station
- HD 1080P , 2MP Camera
- DC 12-24V power from indoor monitor
- Aluminum alloy +Acrylic panel Material
- Operating Temperature:-40℃ ~ +70℃
- Color: silver
- Dimensions: 165*90*28mm

IP



IP-P4



IP Outdoor Station

Function

1. One button to call, video call , talk , intercom.
2. HD IP camera 1080P 2MP, 110° wide view angle
3. Night vision, triangular cone lens. 1/4 CMOS camera sensor
4. IP 65 waterproof, Rain cover, weather protection.
5. Support to connect up to 1-99 pcs indoor monitors.
6. Scan RFID card open door
7. Write owners name on PVC board

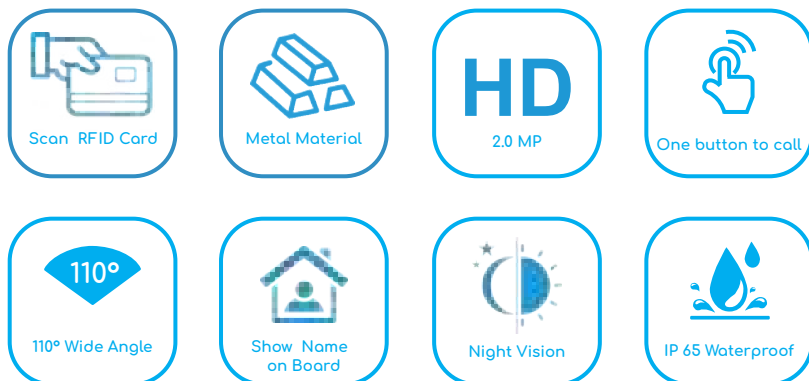
Specification

- Aluminum alloy +Acrylic panel Material
- TCP/IP protocol
- CAT5/ CAT 6 Connection
- RJ45 interface
- Charge: non-standard POE switch / power from indoor monitor
- Working temperature: -40℃ ~ +70℃
- Installation: wall mounted
- Dimensions: 165*90*28mm

IP



IP-P901



IP Outdoor Station

Function

1. One button to call, video call , talk , intercom.
2. HD IP camera 1080P 2MP, 110° wide view angle
3. Night vision, triangular cone lens. 1/4 CMOS camera sensor
4. IP 65 waterproof, Rain cover, weather protection.
5. Support to connect up to 1-99 pcs indoor monitors.
6. Scan RFID card open door
7. Write owners name on PVC board

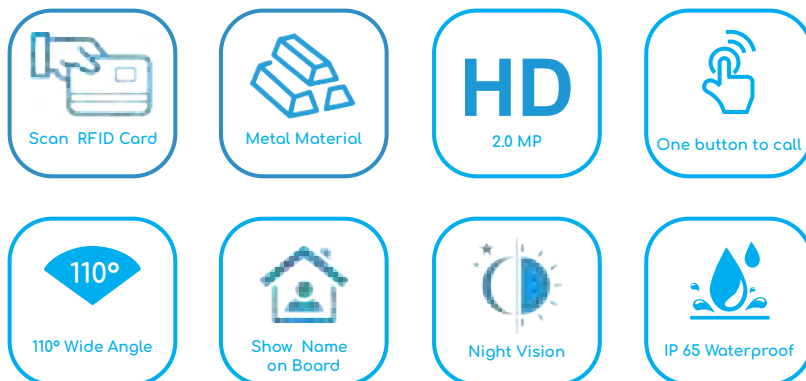
Specification

- Aluminum alloy +Acrylic panel Material
- TCP/IP protocol
- CAT5/ CAT 6 Connection
- RJ45 interface
- Charge: non-standard POE switch / power from indoor monitor
- Working temperature: -40℃ ~ +70℃
- Installation: wall mounted
- Dimensions: 165*90*28mm

IP



IP-P902



IP Outdoor Station

Function

1. One button to call, video call , talk , intercom.
2. HD IP camera 1080P 2MP, 110° wide view angle
3. Night vision, triangular cone lens. 1/4 CMOS camera sensor
4. IP 65 waterproof, Rain cover, weather protection.
5. Support up to 4 pcs indoor monitors and 2 call panels by adding a POE switch.
6. Scan RFID card open door
7. Write owners name on PVC board
8. 2 button for 2 apartments
9. Only can connect with M75T monitor

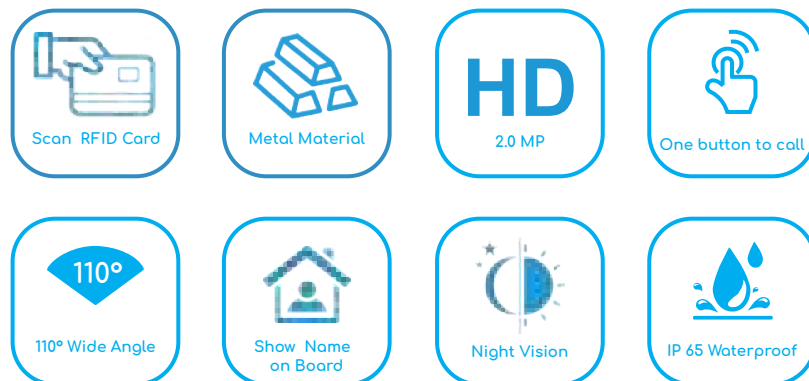
Specification

- Aluminum alloy +Acrylic panel Material
- TCP/IP protocol
- CAT5/ CAT 6 Connection
- RJ45 interface
- Charge: non-standard POE switch / power from indoor monitor
- Working temperature: -40℃ ~ +70℃
- Installation: wall mounted
- Dimensions: 165*90*28mm

IP



IP-P904



IP Outdoor Station

Function

1. One button to call, video call , talk , intercom.
2. HD IP camera 1080P 2MP, 110° wide view angle
3. Night vision, triangular cone lens. 1/4 CMOS camera sensor
4. IP 65 waterproof, Rain cover, weather protection.
5. Support up to 4 pcs indoor monitors and 2 call panels by adding a POE switch.
6. Scan RFID card open door
7. Write owners name on PVC board
8. 4 button for 4 apartments
9. Only can connect with M75T monitor

Specification

- Aluminum alloy +Acrylic panel Material
- TCP/IP protocol
- CAT5/ CAT 6 Connection
- RJ45 interface
- Charge: non-standard POE switch / power from indoor monitor
- Working temperature: -40℃ ~ +70℃
- Installation: wall mounted
- Dimensions: 165*90*28mm

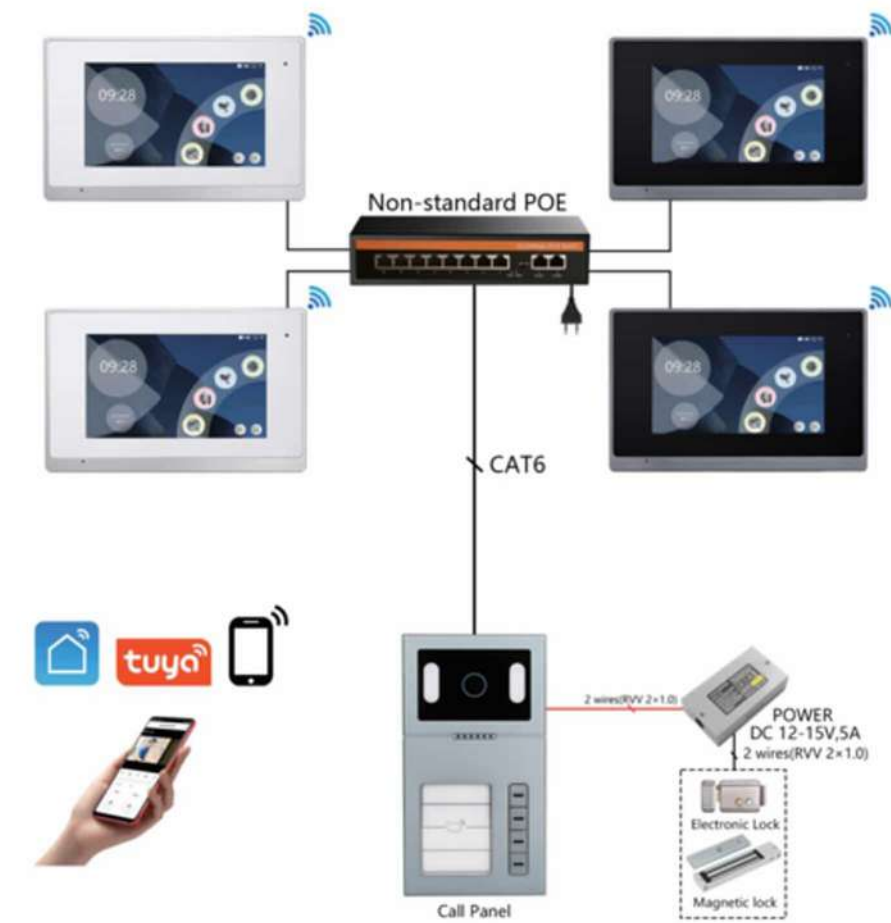
IP Villa System Diagram



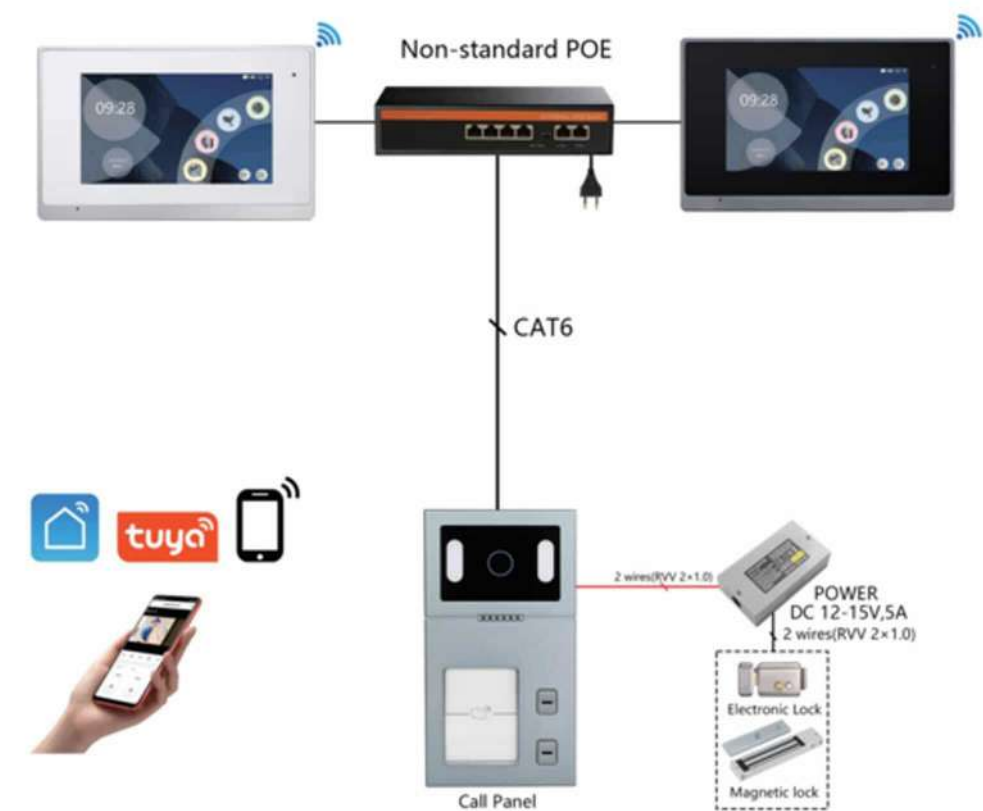
IP Villa System Diagram



IP 4 Buttons System Diagram



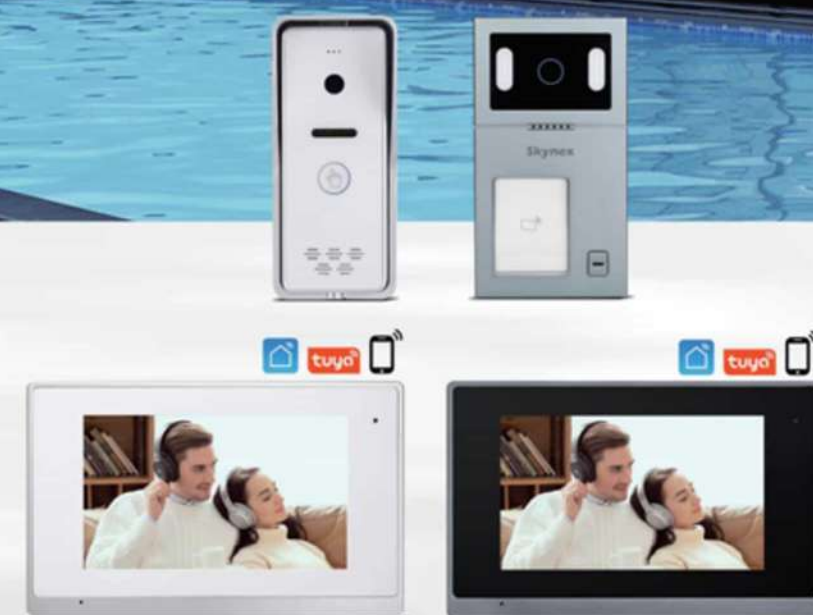
IP 2 Buttons System Diagram



02

2 Wire IP Kit

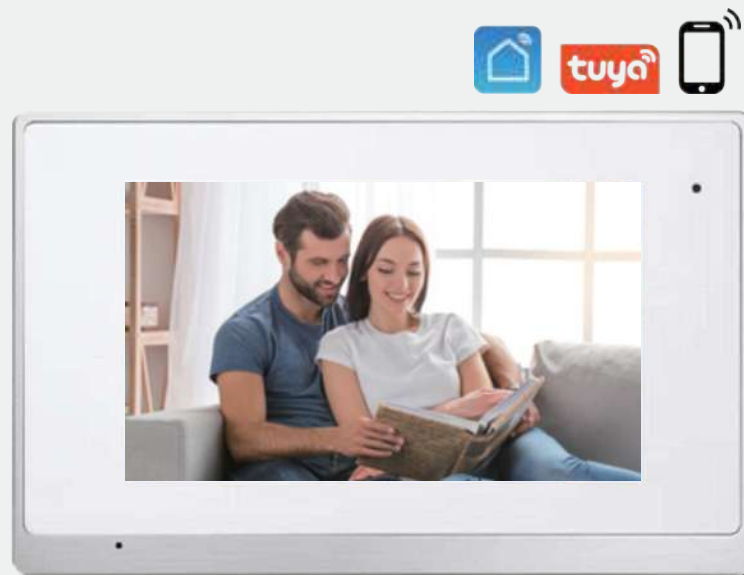
- ▶ Complete Kit
- ▶ Diagram



2 Wire 7 inch



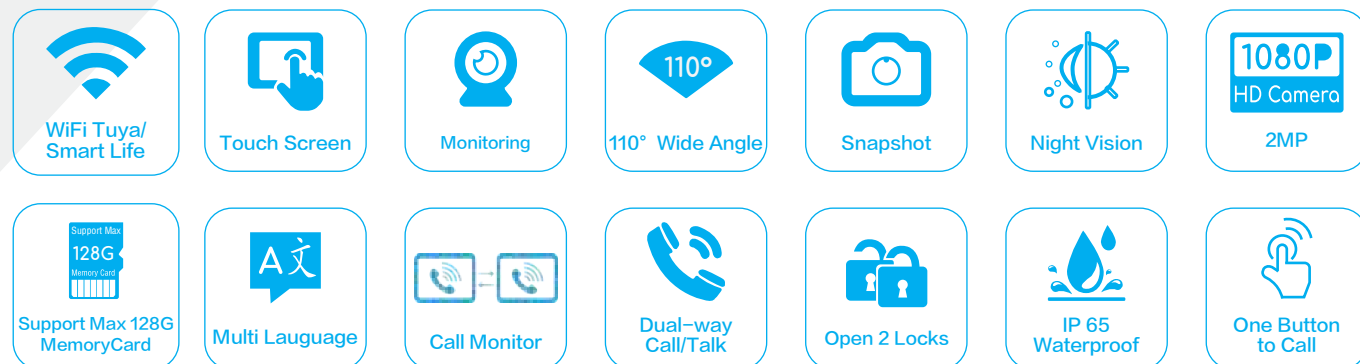
IP-P4-2W



IP-M75T-TUYA



IP-M75T-2W



2 Wire Villa Kit

Function

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4. Connect with electric lock , keys to unlock , Mobile Tuya remote control visual ,unlock.
5. Support connect CCTV Camera by Onvif protocol
6. Monitoring & Snapshot photo when vistor call
7. Photo and video records, Support max 128G SD memory card
8. Support 2 call panels, 4 indoor monitors direct series or add POE
9. Open 2 door

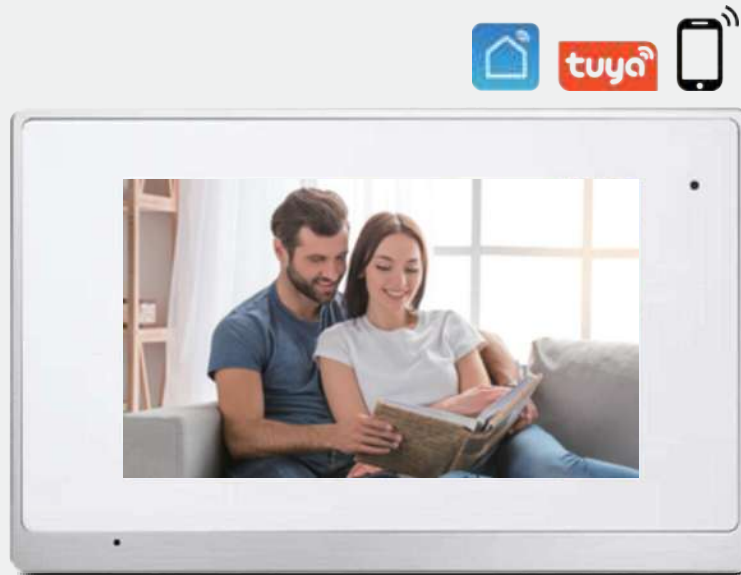
Specification

- TCP/IP protocol
- 2 wires connection
- Wall mounted
- Indoor Monitor
 - 7 inch LCD 1024*600 pixel
 - Power Adapter or POE
 - DC 12-24V Power
 - ABS Plastic + PET
 - Support WIFI 2.4G
 - Operating Temperature: -30 ℃ ~ +60 ℃
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 - Color: White+silver / black+grey optional
 - Language: English/ Spanish / Russian/ Turkish / German / French/ Nederlands / Customize
- Outdoor Station
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 - DC 12-24V power from indoor monitor
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 - Operating Temperature:-40 ℃ ~ +70 ℃
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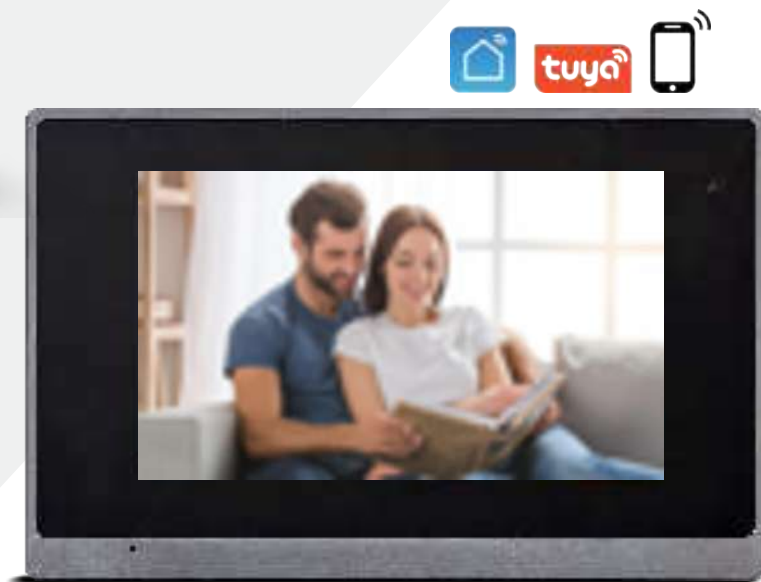
2 Wire 7 inch



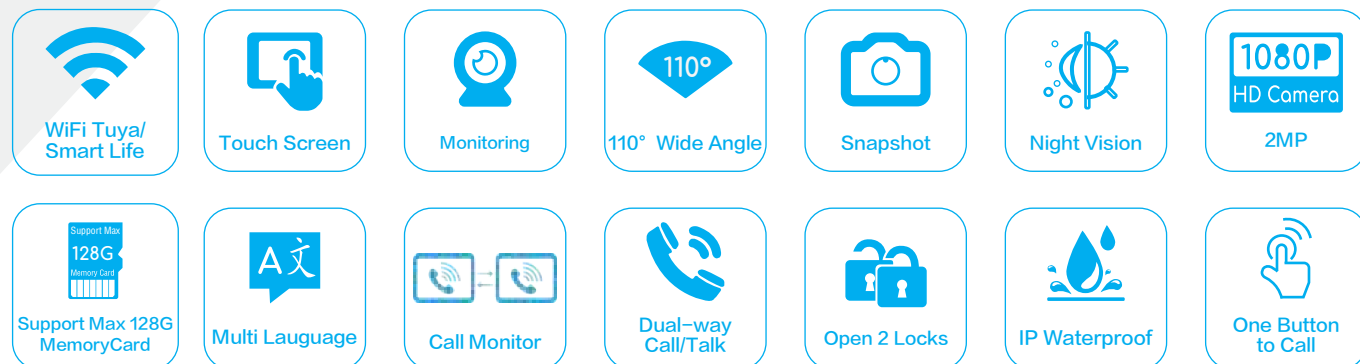
IP-P901-2W



IP-M75T-TUYA



IP-M75T-2W



2 Wire Villa Kit

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- 10.Write owners name on PVC board
11. Scan IC ID NFC card open door (5 blue card for free in kit)

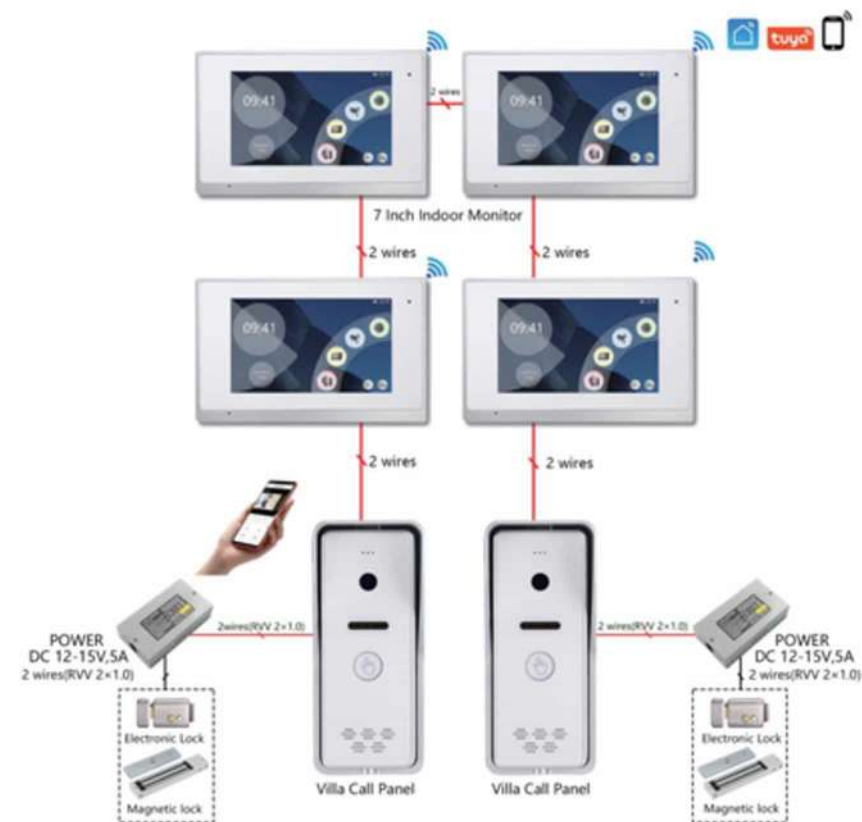
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- Dimensions: 165*90*28mm

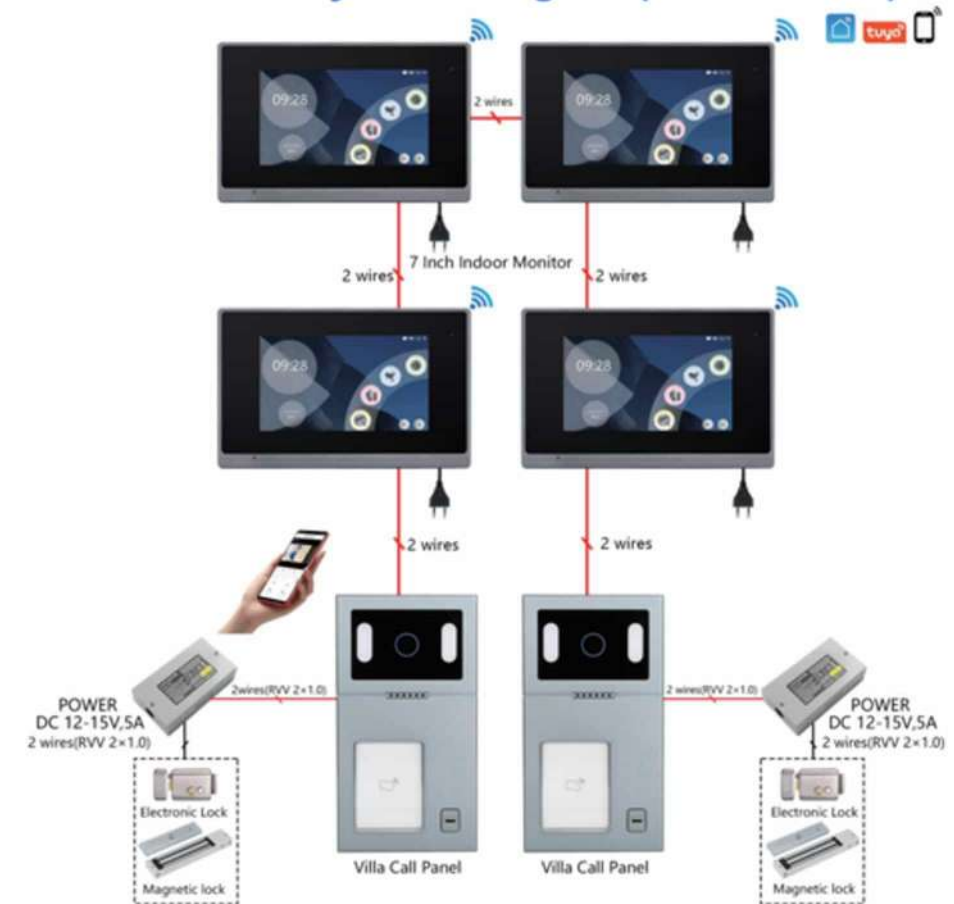
2 Wire Villa System Diagram



2 Wire Villa System Diagram(Max 2 call 4)



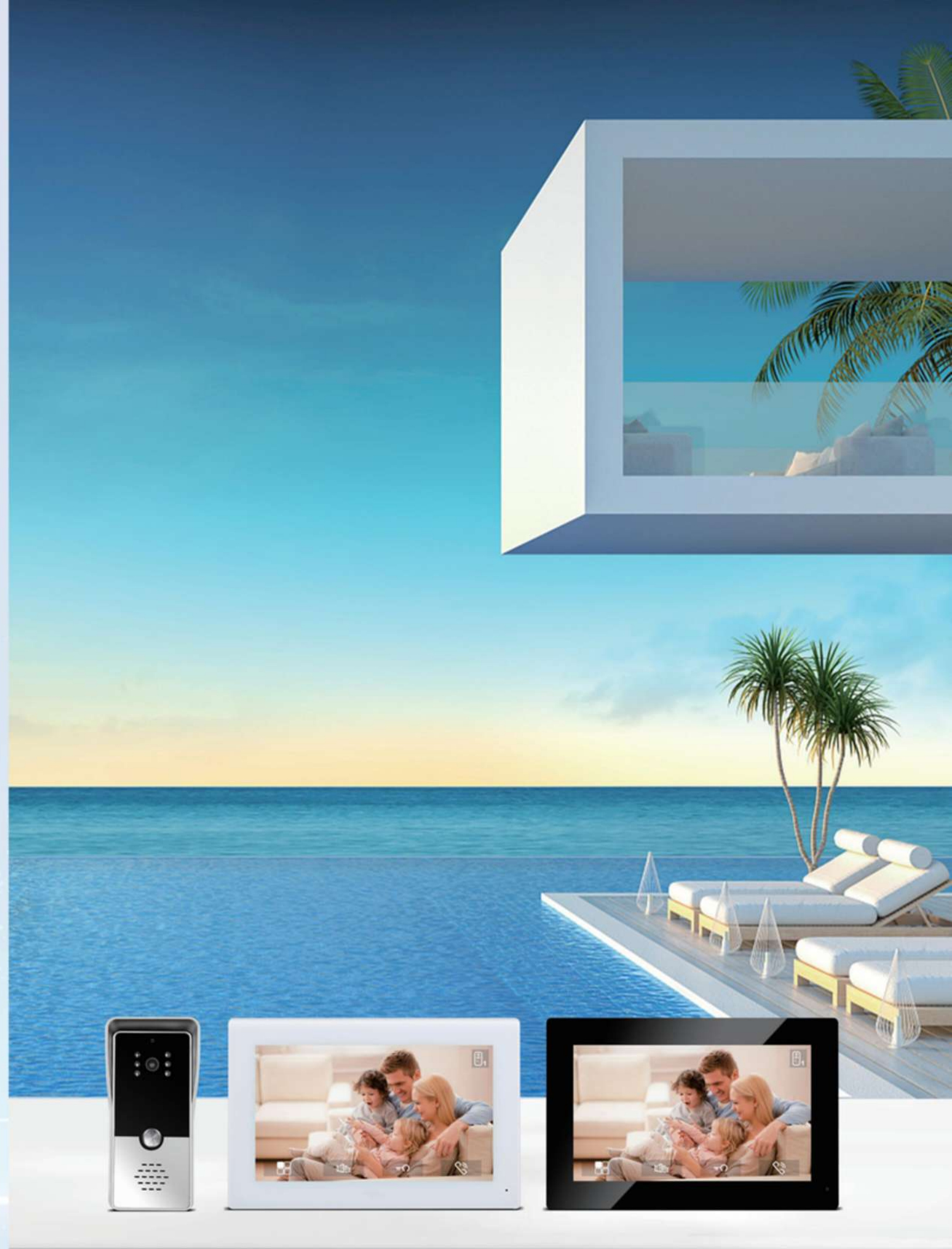
2 Wire Villa System Diagram(Max 2 call 4)



03

4 Wire Kit

- ▶ Complete Kit
- ▶ Diagram



4 Wire 7 inch



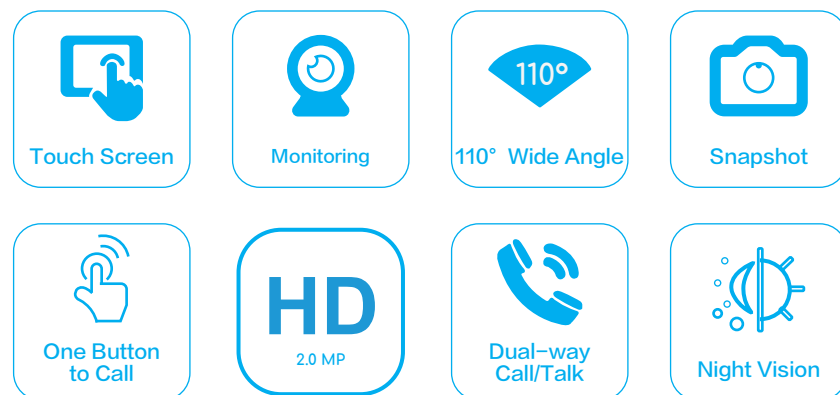
IP-P5-4W



IP-M72T-4W



IP-M72T-4W



4 Wire Villa Kit

Function

1. Indoor monitor: 7 Inch full touch screen, external power adapter for free in complete kit.
2. Outdoor station: wide angle 100° , IP 65 waterproof ,weather protection.
3. White light LED compensation: high-definition night vision ,better color effect, video call, talk, 2-way intercom, lock connection.
4. Power supply: indoor Monitor power from adapter and outdoor station can get power from indoor monitor adapter directly after connection.
5. Unlock: one button to call , the indoor monitor will show image of the visitor. Touch the button to answer, start talking, hung up or unlock to open the door.
6. Maximum: 2 outdoor units with 4 indoor monitors connect directly no need POE.
7. 2 Locks connection can open 2 door : 1 lock is connected to the indoor monitor to give the unlocking signal, and the other lock is connected to the outdoor to give the unlocking signal.
8. the outdoor station have interface to connect electronic lock and magnetic lock (magnetic lock with 5 seconds delay) ; if connected to the electronic lock, the distance within 20 meters between outdoor station and indoor monitor , the outdoor station and electronic lock both can be powered directly from indoor monitor adapter (save the cost of lock power). If connect to magnetic lock need the independent power supply to magnetic lock.

Specification

●Connection:4-wire RVV Cable

●Installation : Wall mounted

●Net weight: 1.3 kg

► Indoor Monitor LNX-M72T

●Display: 7 inch LCD 800*480 pixel

●Power: DC 18V 1A (powered by adapter)

●Material: High Quality ABS + Acrylic Panel+

Full Touch Screen

●Operating Temperature:-20℃~55℃

●Color: White/Black

●Outline Dimensions: 190(L)x18(W)x122(H)mm

► Outdoor Station LNX-P5

●Camera: HD 1000TVL

●Viewing Angle: 100°

●Night Vision: White light, 6PCS White LEDS

●Accessory: Rain Cover

●Waterproof: IP 65

●Power: DC18V 1A (powered by indoor unit)

●Material: High Quality ABS + Acrylic Panel +

Press Button

●Operating Temperature:-30℃~70℃

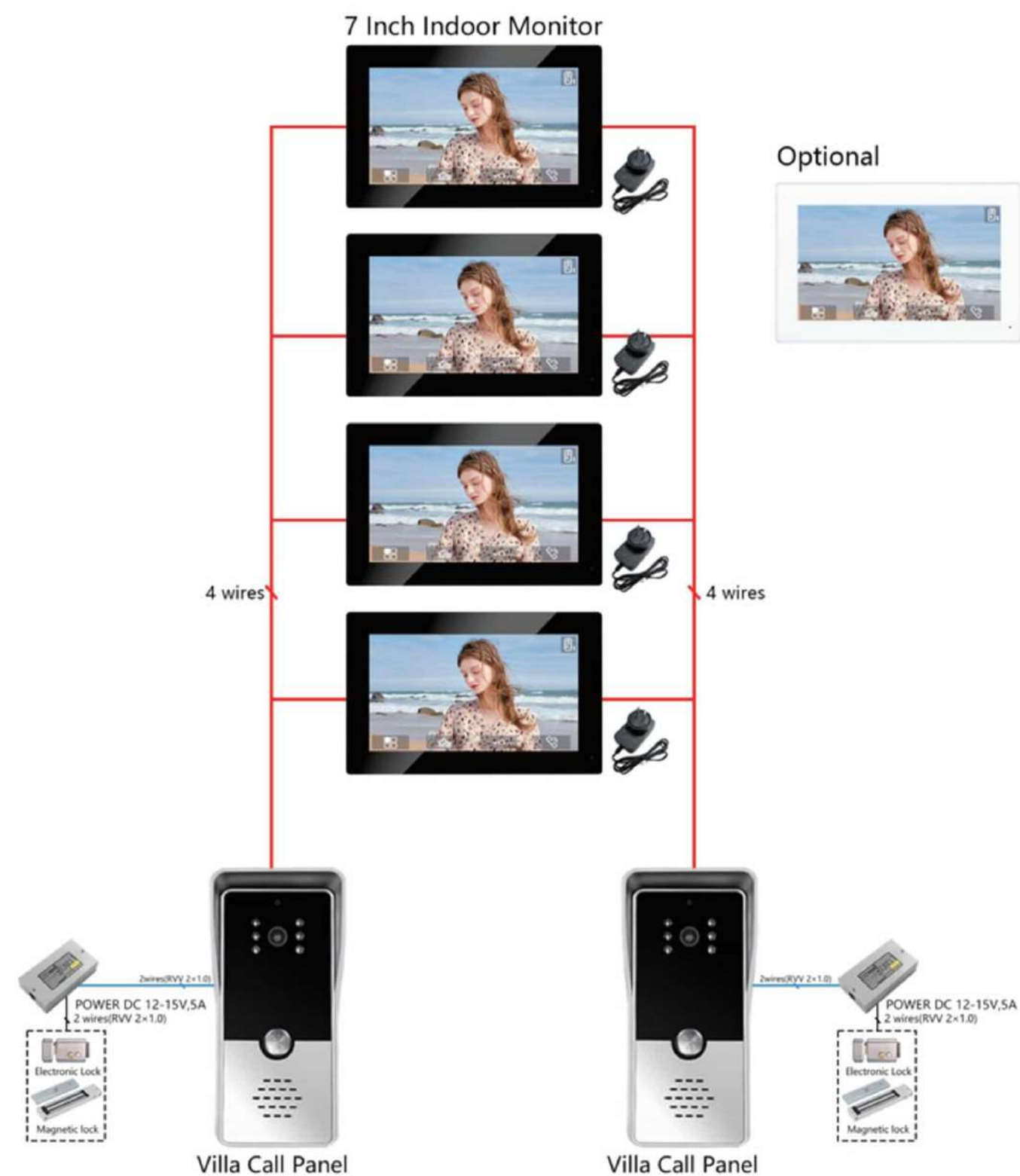
●Color: Silvery+Black

●Outline Dimensions: 62(L)*38(W)*132(H)mm

4 Wire Villa System Diagram



4 Wire Villa System Diagram(Max 2 call 4)



04

IP Apartment

Outdoor Station
Indoor Monitor
Diagram



IP 8 Button



IP-D22-08

Scan RFID Card

Metal Material

HD
2.0 MP

One button to call

130°
130° Wide Angle

Show Name
on Board

Night Vision

IP 54 Waterproof

IP Outdoor Station

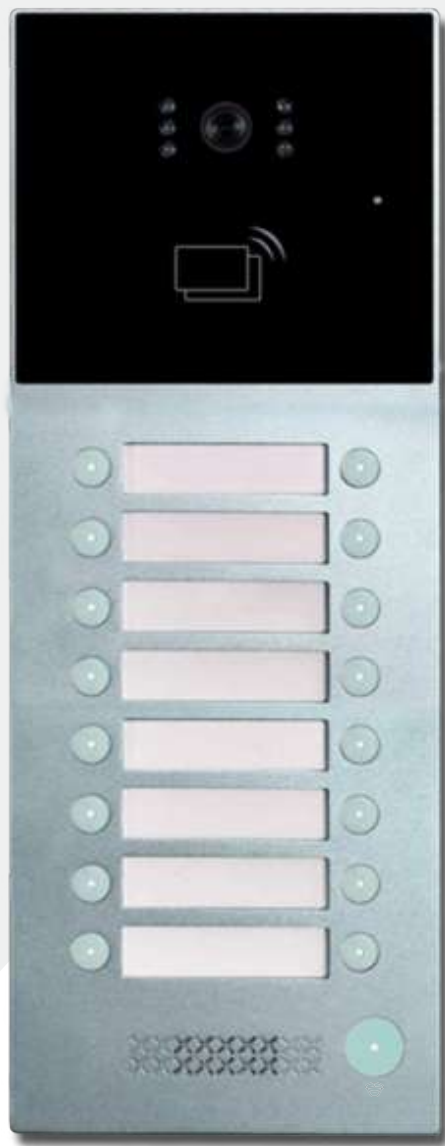
Function

1. Aluminum alloy shell, physical buttons, metal material, embedded box.
2. HD camera light compensation with night vision function
3. Two-way call, talk, intercom, unlocking
4. One key to call administrator.
5. Push button to call tenant directly. Maximum connection 1-8 households.
Push button with room number label.
6. Multiple unlocking methods: ID/ IC card; NFC card; indoor monitor; management center guard station, management PC application to open the door.
7. IP54 waterproof rating, all-weather protection.
8. Can be connected with electric lock, magnetic lock, cathode lock, etc.

Specification

- Resolution: 1080P 2 megapixels, 1 camera
- 130° wide viewing angle
- Supports connection of 8 families
- Material: Aluminum housing Aluminum housing + metal physical buttons
- Network transmission mode: TCP/IP protocol
- Connection: CAT5/ CAT 6
- Ethernet Interface: RJ45
- Charging: Power supply
- IC card capacity: ≥20000
- Working current: ≤500mA
- Operating Voltage: DC 12-15V
- Operating Temperature: -40℃ ~ +70
- Overall Dimension: 268*140*50 mm
- Installation size: 258*130*50mm

IP 16 Button



IP-D22-16

Scan RFID Card

Metal Material

2.0 MP

One button to call

130° Wide Angle

Show Name on Board

Night Vision

IP 54 Waterproof

IP Outdoor Station

Function

1. Aluminum alloy shell, physical buttons, metal material, embedded box.
2. HD camera light compensation with night vision function
3. Two-way call, talk, intercom, unlocking
4. One key to call administrator.
5. Push button to call tenant directly. Maximum connection 1-16 households.
Push button with room number label.
6. Multiple unlocking methods: ID/ IC card; NFC card; indoor monitor; management center guard station, management PC application to open the door.
7. IP54 waterproof rating, all-weather protection.
8. Can be connected with electric lock, magnetic lock, cathode lock, etc.

Specification

- Resolution: 1080P 2 megapixels, 1 camera
- 130° wide viewing angle
- Supports connection of 16 families
- Material: Aluminum housing Aluminum housing + metal physical buttons
- Network transmission mode: TCP/IP protocol
- Connection: CAT5/ CAT 6
- Ethernet Interface: RJ45
- Charging: Power supply
- IC card capacity: ≥20000
- Working current: ≤500mA
- Operating Voltage: DC 12-15V
- Operating Temperature: -40℃ ~ +70
- Outline Dimensions: 360*140*50mm
- Installation Dimensions: 350*130*50mm

IP



IP-D33S



Scan RFID Card



Password Unlock



2.0 MP



Room No. to Call



130° Wide Angle



Monitoring



Night Vision



IP 54 Waterproof

IP Outdoor Station

Function

1. LED Segment display , Aluminum alloy shell ,physical press button, metal material , Embedded box.
2. HD camera light compensation with night vision
3. Dual way call , talk , intercom , unlock
4. Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
5. Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard station, management PC application to open the door.
6. IP54 water proof, weather protection.
7. Can connect with electric/ magnetic/ cathode lock ,etc.
8. Call lift function can be realized via lift control linkage module .

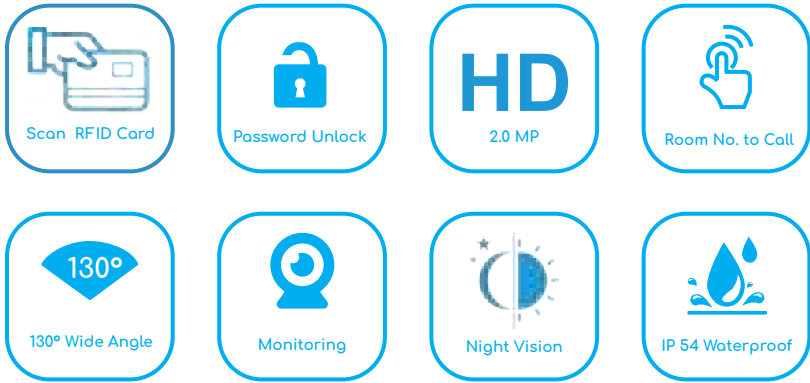
Specification

- Resolution: 1080P 2 MP , 1 Camera
- Display: LED Segment Display
- 130° wide view angle
- support connect 9999 households
- Material: Aluminum alloy shell + Metal physical press button
- Network Transmission Mode: TCP/IP protocol
- Connection: CAT5/ CAT 6
- Ethernet interface:RJ45
- Charge: non-standard POE switch / Power
- IC Card Capacity: ≥20000
- Operation Current: ≤500mA
- Operation Voltage: DC 12-15V
- Operation Temperature: -40℃ ~ +70℃
- Outline Dimensions: 323*130*40mm
- Installation Dimensions: 298*113*33mm
- Installation: Wall-mounted or Embedded

IP 4.3 inch



IP-D17



IP Outdoor Station

Function

- 1. 4.3 inch display, Aluminum alloy shell ,touch button, metal material , Embedded box.
- 2. HD camera light compensation with night vision
- 3.Dual way call , talk , intercom , unlock
- 4.Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
- 5.Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard staion, management PC application to open the door.
- 6. IP54 water proof, weather protection.
- 7.Can connect with electric/ magnetic/ cathode lock ,etc.
- 8.Call lift function can be realized via lift control linkage module .
- 9.Support picture , video advertisement broadcast function on screen.

Specification

- Resolution: 1080P 2 MP , 1 camera
- Display: 4.3 TFT LCD
- 130° wide view angle
- support connect 9999 households
- Resolution: 480*272
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocol
- Connection: CAT5/ CAT 6
- Ethernet interface:RJ45
- Charge: non-standard POE switch / Power
- IC Card Capacity: ≥20000
- Operation Current: ≤500mA
- Operation Voltage: DC 12-15V
- Operation Temperature: -40℃~ +70℃
- Outline Dimensions: 360*140*50mm
- Installation Dimensions: 350*130*50mm
- Installation: Wall-mounted or Embedded

IP 4.3 inch



IP-D21A

Face Recognition

Scan RFID Card

Password Unlock

HD
2.0 MP

Room NO. to Call

Monitoring

Night Vision

IP 54 Waterproof

IP Outdoor Station

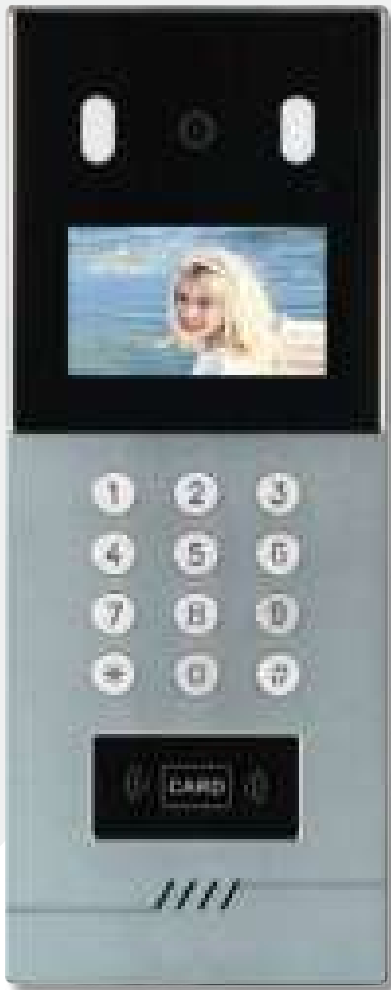
Function

- 1. 4.3 inch display, Aluminum alloy shell ,touch button, metal material , Embedded box.
- 2. HD camera light compensation with night vision
- 3.Dual way call , talk , intercom , unlock
- 4.Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
- 5.Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard staion, management PC application to open the door.
- 6. IP54 water proof, weather protection.
- 7.Can connect with electric/ magnectic/ cathode lock ,etc.
- 8.Call lift function can be realized via lift control linkage module .
- 9.Support picture , video advertisement broadcast function on screen.
- 10. Two camera with face recognition: live detection, 20000 face local storage, management center backup, recognition time less than 0.5 s.

Specification

- Resolution: 1080P , 2 MP 2 cemara
- Display: 4.3 TFT LCD
- 130° wide view angle
- support connect 9999 households
- Resolution: 480*272
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocal
- Connection: CAT5/ CAT 6
- Ethernet interface:RJ45
- Charge: non-standard POE switch / Power
- IC Card Capacity: ≥20000
- Face ID Capacity: ≤20000
- Operation Current: ≤1A
- Operation Voltage: DC12-15V
- Operation Temperature: -40 ℃~ +70 ℃
- Outline Dimensions: 360*140*50mm
- Installation Dimensions: 350*130*50mm
- Installation: Wall-mounted or Embedded

IP 4.3 inch



IP-D22



Scan RFID Card



Password Unlock



2.0 MP



Room No. to Call



130° Wide Angle



Monitoring



Night Vision



IP 54 Waterproof

IP Outdoor Station

Function

1. 4.3 inch display, Aluminum alloy shell ,physical press button, metal material , Embedded box.
2. HD camera light compensation with night vision
3. Dual way call , talk , intercom , unlock
4. Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
5. Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard station, management PC application to open the door.
6. IP54 water proof, weather protection.
7. Can connect with electric/ magnetic/ cathode lock ,etc.
8. Call lift function can be realized via lift control linkage module.
9. Support picture , video advertisement broadcast function on screen.

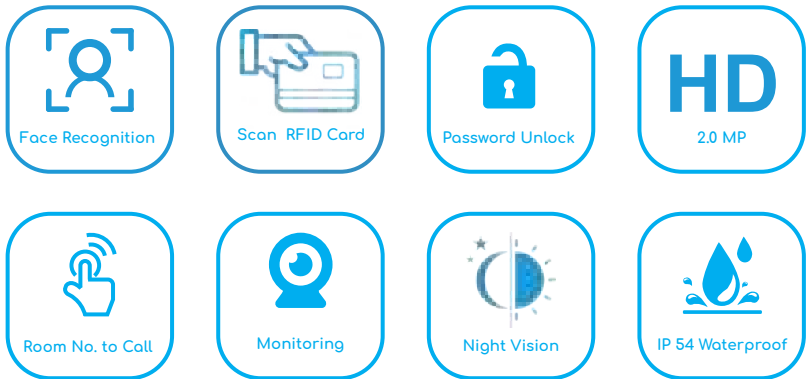
Specification

- Resolution: 1080P , 2 MP , 1 camera
- Display: 4.3 TFT LCD
- 130° wide view angle
- support connect 9999 households
- Resolution: 480*272
- Material: Aluminum alloy shell + Metal physical press button
- Network Transmission Mode: TCP/IP protocol
- Connection: CAT5/ CAT 6
- Ethernet interface:RJ45
- Charge: non-standard POE switch / Power
- IC Card Capacity: ≥20000
- Operation Current: ≤1A
- Operation Voltage: DC 12-15V
- Operation Temperature: -40 ℃ ~ +70 ℃
- Outline Dimensions: 360*140*50mm
- Installation Dimensions: 350*130*50mm
- Installation: Wall-mounted or Embedded

IP 4.3 inch



IP-D22A



IP Outdoor Station

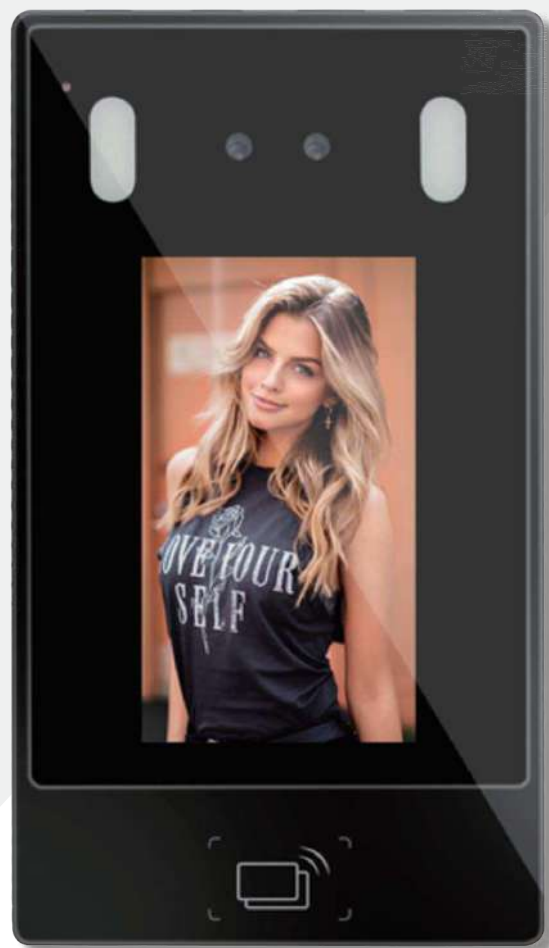
Function

1. 4.3 inch display, Aluminum alloy shell ,physical press button, metal material , Embedded box.
2. HD camera light compensation with night vision
- 3.Dual way call , talk , intercom , unlock
- 4.Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
- 5.Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard staion, management PC application to open the door.
6. IP54 water proof, weather protection.
- 7.Can connect with electric/ magnetic/ cathode lock ,etc.
- 8.Call lift function can be realized via lift control linkage module .
- 9.Support picture , video advertisement broadcast function on screen.
10. Two camera with face recognition: live detection, 20000 face local storage, management center backup, recognition time less than 0.5 s.

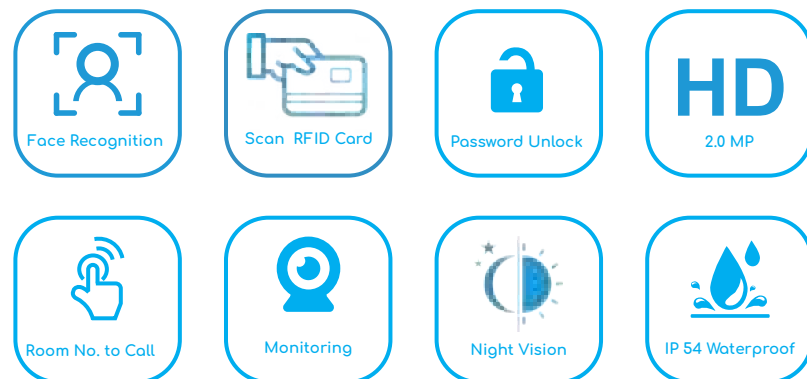
Specification

- Resolution: 1080P , 2 MP 2 cemara
- Display: 4.3 TFT LCD
- 130° wide view angle
- support connect 9999 households
- Resolution: 480*272
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocal
- Connection: CAT5/ CAT 6
- Ethernet interface:RJ45
- Charge: non-standard POE switch / Power
- IC Card Capacity: ≥20000
- Face ID Capacity: ≤20000
- Operation Current: ≤1A
- Operation Voltage: DC12-15V
- Operation Temperature: -40 ℃ ~ +70 ℃
- Outline Dimensions: 360*140*50mm
- Installation Dimensions: 350*130*50mm
- Installation: Wall-mounted or Embedded

IP 5 inch



IP-D50A



IP Outdoor Station

Function

1. 5 inch display, Aluminum alloy shell ,touch screen,, metal material , Embedded box.
2. HD camera light compensation with night vision
- 3.Dual way call , talk , intercom , unlock
- 4.Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
- 5.Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard staion, management PC application to open the door.
6. IP54 water proof, weather protection.
- 7.Can connect with electric/ magnetic/ cathode lock ,etc.
- 8.Call lift function can be realized via lift control linkage module .
- 9.Support picture , video advertisement broadcast function on screen.
10. Two camera with face recognition: live detection, 20000 face local storage, management center backup, recognition time less than 0.5 s.

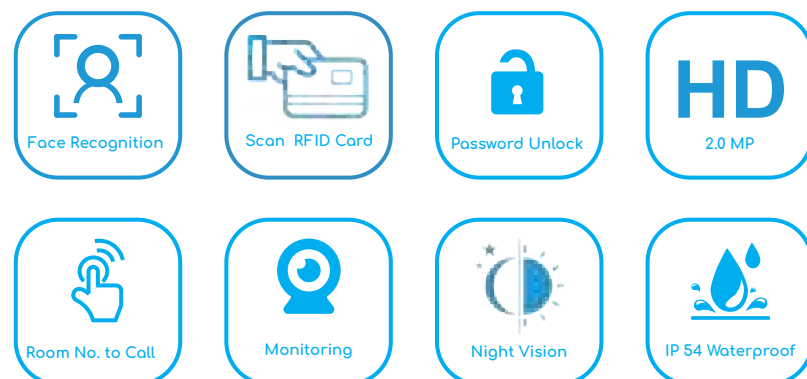
Specification

- Camera: 1/3 CMOS HD 2 camera
- Resolution: 1080P 2 MP
- 130° wide view angle
- support connect 9999 households
- Display: 5 inch TFT LCD IPS
- Resolution: 1280*800
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocol
- Charge: non-standard POE switch / Power
- Ethernet interface:RJ45
- Connection: CAT5/ CAT 6
- IC Card Capacity: ≥20000
- Face ID Capacity: ≤20000
- Operation Current: <700mA/12VDC
- Operation Voltage: DC 12-15V
- Operation Temperature: -40℃ ~ +70℃
- Outline Dimensions: 225*125*48mm
- Installation Dimensions: 215X115x40mm
- Installation: Wall-mounted or Embedded

IP 8 inch



IP-D30A



IP Outdoor Station

Function

1. 8 inch display, Aluminum alloy shell ,touch screen,, metal material , Embedded box.
2. HD camera light compensation with night vision
- 3.Dual way call , talk , intercom , unlock
- 4.Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
- 5.Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard staion, management PC application to open the door.
6. IP54 water proof, weather protection.
- 7.Can connect with electric/ magnectic/ cathode lock ,etc.
- 8.Call lift function can be realized via lift control linkage module .
- 9.Support picture , video advertisement broadcast function on screen.
10. Two camera with face recognition: live detection, 20000 face local storage, management center backup, recognition time less than 0.5 s.

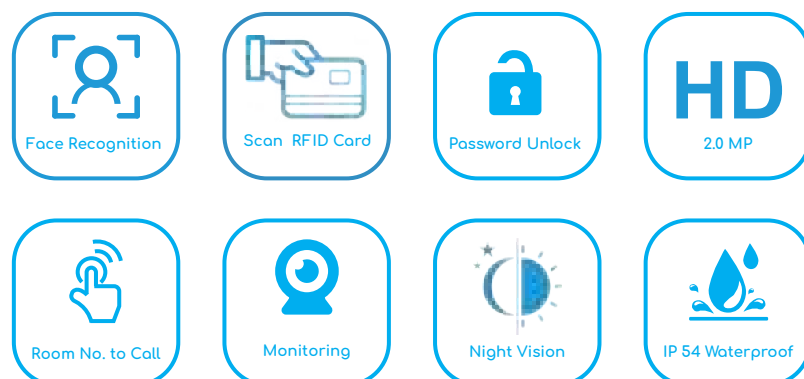
Specification

- Resolution: 1/3 CMOS 2 MP 2 HD camera
- Display:8 inch TFT LCD IPS
- 130° wide view angle
- support connect 9999 households
- Resolution: 1280*800
- Color: Black
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocal
- Charge: non-standard POE switch / Power
- Ethernet interface:RJ45
- Connection: CAT5/ CAT 6
- IC Card Capacity: ≥20000
- Face ID Capacity: ≤20000
- Operation Current: <700mA/12VDC
- Operation Voltage: DC 12-15V
- Operation Temperature: -40℃ ~ +70℃
- Outline Dimensions: 330*230*48mm
- Installation Dimensions: 286*135*40mm
- Installation: Wall-mounted or Embedded

IP 10 inch



IP-D10A



IP Outdoor Station

Function

1. 10.1 inch display, Aluminum alloy shell ,touch screen,, metal material , Embedded box.
2. HD camera light compensation with night vision
3. Dual way call , talk , intercom , unlock
4. Enter 1/ 2 /3 or 4digit room number to call. for example 1, 11 , 111 ,1111.
5. Various unlock ways: ID/ IC card; NFC card; public & private passcode ; indoor monitor; management center guard station, management PC application to open the door.
6. IP54 water proof, weather protection.
7. Can connect with electric/ magnetic/ cathode lock ,etc.
8. Call lift function can be realized via lift control linkage module .
9. Support picture , video advertisement broadcast function on screen.
10. Two camera with face recognition: live detection, 20000 face local storage, management center backup, recognition time less than 0.5 s.

Specification

- Camera: 1/3 CMOS 2 MP 2 HD camera
- Resolution: 1080P 2 MP
- 130° wide view angle
- Display: 10.1 inch TFT LCD IPS
- Resolution: 1280*800
- Material: Aluminum alloy shell + touch button
- Network Transmission Mode: TCP/IP protocol
- Charge: non-standard POE switch / Power
- Connection: CAT5/ CAT 6
- Ethernet interface: RJ45
- IC Card Capacity: ≥20000
- Face ID Capacity: ≤20000
- Operation Current: <900mA/12VDC
- Operation Voltage: DC 12-15V
- Operation Temperature: -40℃ ~ +70℃
- Outline Dimensions: 358*190*48mm
- Installation Dimensions: 345*165*40mm
- Installation: Wall-mounted or Embedded

IP 4.3 inch



IP-M16



IP-M16



Touch Button



Monitoring



1080P
HD Camera
2MP



Snapshot



Multi Language



Call Monitor



Dual-way
Call/Talk



Security Alarm

IP Indoor Monitor

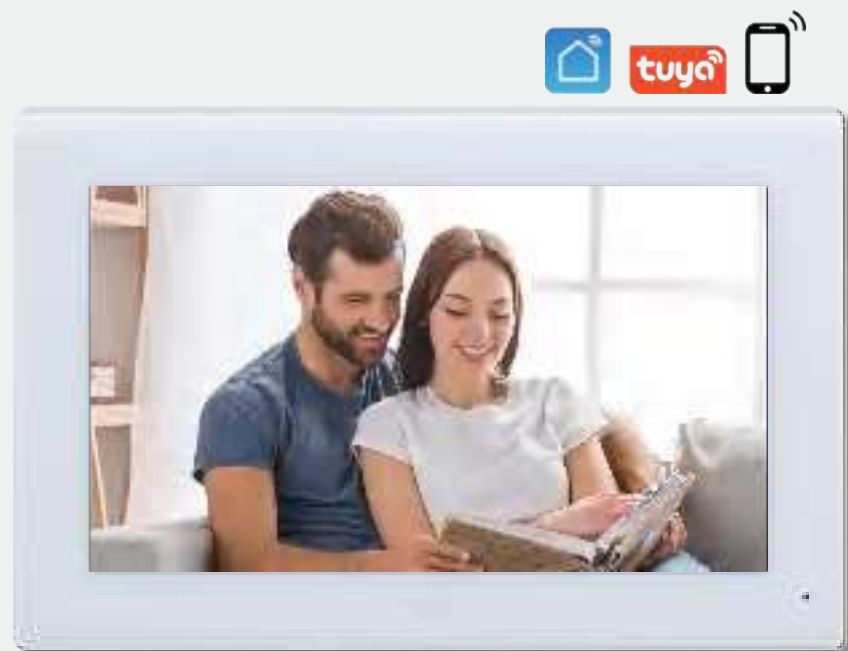
Function

1. IP 7" color capacitive full touch screen indoor monitor
2. Video call, talk, intercom , unlock , room to room call , flat to flat call,call management center.
- 3.Support connect CCTV Camera by Onvif protocol
4. Monitoring IP villa , apartment outdoor , IP camera
5. Snapshot photo when vistor call, Support 8 photos, 8 leave messges, 10 call records in local storage .
- 6.Public and privite message, security, alarm, photo and call records.
- 7.Smart home function can be realized via RS 485 module
- 8.Call lift function can be realized via lift control linkage module
- 9.Scene: Go home / Leavehome/ Sleep,etc.
10. Support 8 denfence zones, can connect with wired detectors to ensure home security.
- 11.SOS one button for help to management center.
- 12.Open 1 door

Specification

- Display Screen : 4.3 inch TFT LCD
- Resolution: 480*320 pixels
- System: Linux system
- Network Transmission Mode: TCP/IP protocol
- Connection:network cable CAT5/CAT6
- Ethernet interface:RJ45
- Color: black / white / customize
- Language: English / Turkish / Spanish / French / Customize
- Material: ABS Plastic + PET
- Charge: non-standard POE switch / Power adapter
- Operation Voltage: DC 12-24V
- Operation Current: ≤500mA
- Operation Temperature: -30 C ~+60 C
- Dimensions: 190*126*15mm
- Installation : Wall mounted

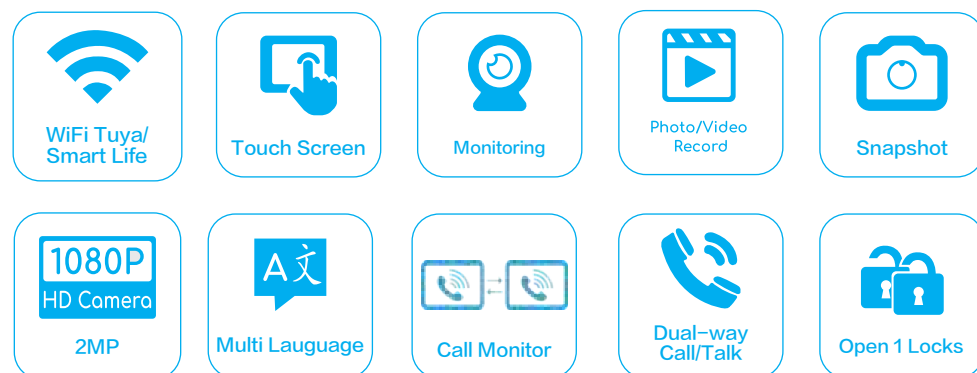
IP 7 inch



IP-M72T-TUYA



IP-M72T



IP Indoor Monitor

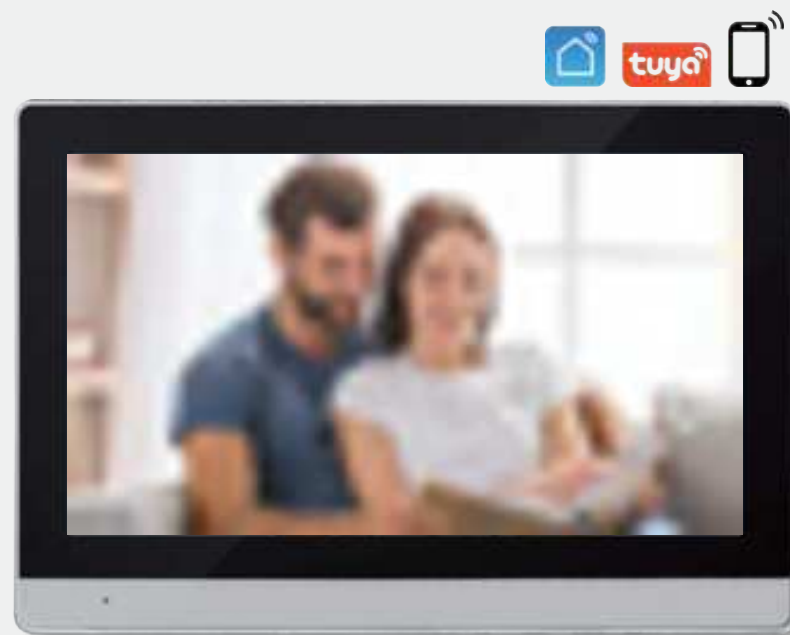
Function

1. IP 7" color capacitive full touch screen Tuya / smart life app indoor monitor
2. Video call, talk, intercom , unlock , room to room call , flat to flat call, call management center.
3. Support connect CCTV Camera by Onvif protocol
4. Monitoring IP villa , apartment outdoor , IP camera
5. Photo and video records, support SD memory card .
6. Public and private message, security, alarm, photo and call records.
7. Smart home function can be realized via RS 485 module
8. Call lift function can be realized via lift control linkage module
9. Scene: Go home / Leavehome/ Sleep, etc.
10. Support 8 defence zones, can connect with wired detectors to ensure home security.
11. SOS one button for help to management center.
12. Open 2 door
13. Mobile wifi Tuya / smart life app remote control, visual and unlock.

Specification

- Display Screen : 7 inch TFT LCD
- Resolution: 1024*600 pixels
- System: Linux system
- Network Transmission Mode: TCP/IP protocol
- Connection: network cable CAT5/CAT6
- Color: black / white / customize
- Language: Chinese/ English/ Customize
- Material: ABS Plastic + PET
- Charge: non-standard POE switch / Power adapter (DC12-24V)
- Ethernet interface: RJ45
- Operation Voltage: DC 12-24V
- Operation Current: ≤500mA
- Operation Temperature: -30℃ ~ +60℃
- Dimensions: 190*122*17mm
- Installation : Wall mounted

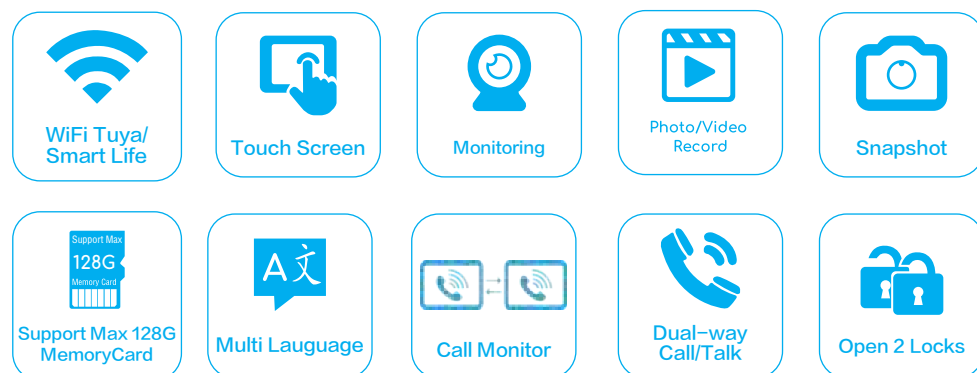
IP 7 inch



IP-M76T-TUYA



IP-M76T



IP Indoor Monitor

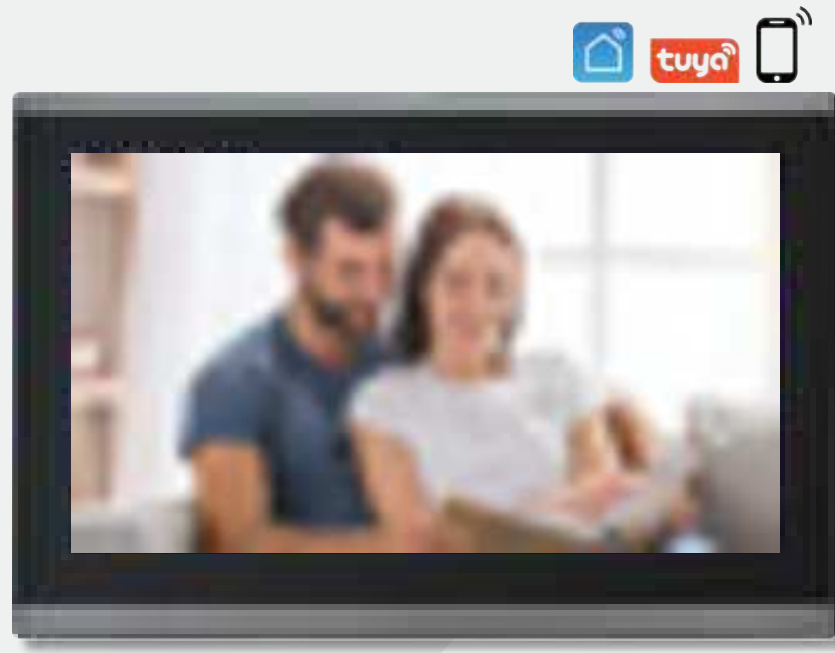
Function

1. IP 7" color capacitive full touch screen
Tuya / smart life app indoor monitor
2. Video call, talk, intercom , unlock , room to room call , flat to flat call,call management center.
- 3.Support connect CCTV Camera by Onvif protocol
4. Monitoring IP villa , apartment outdoor , IP camera
5. Snapshot photo when visitor call, Support 8 photos, 8 leave messages, 10 call records in local storage .
- 6.Public and private message, security, alarm, photo and call records.
- 7.Smart home function can be realized via RS 485 module
- 8.Call lift function can be realized via lift control linkage module
- 9.Scene: Go home / Leavehome/ Sleep,etc.
10. Support 8 defence zones, can connect with wired detectors to ensure home security.
- 11.SOS one button for help to management center.
- 12.Open 1 door
13. Mobile wifi Tuya /smart life app remote control, visual and unlock.

Specification

- Display Screen : 7 inch TFT LCD
- Resolution: 1024*600 pixels
- System: Linux system
- Network Transmission Mode: TCP/IP protocol
- Connection:network cable CAT5/CAT6
- Color: black / white / customize
- Language:Chinese/ English/ Customize
- Material: ABS Plastic + PET
- Charge: non-standard POE switch / Power adapter (DC12-24V)
- Ethernet interface:RJ45
- Operation Voltage: DC 12-24V
- Operation Current: ≤500mA
- Operation Temperature: -30℃~+60℃
- Dimensions: 190*122*17mm
- Installation : Wall mounted

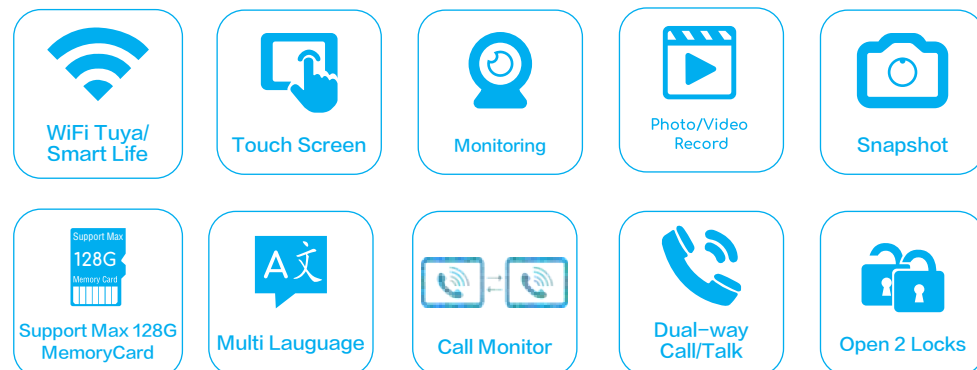
IP 10 inch



IP-M92T-TUYA



IP-M92T



IP Indoor Monitor

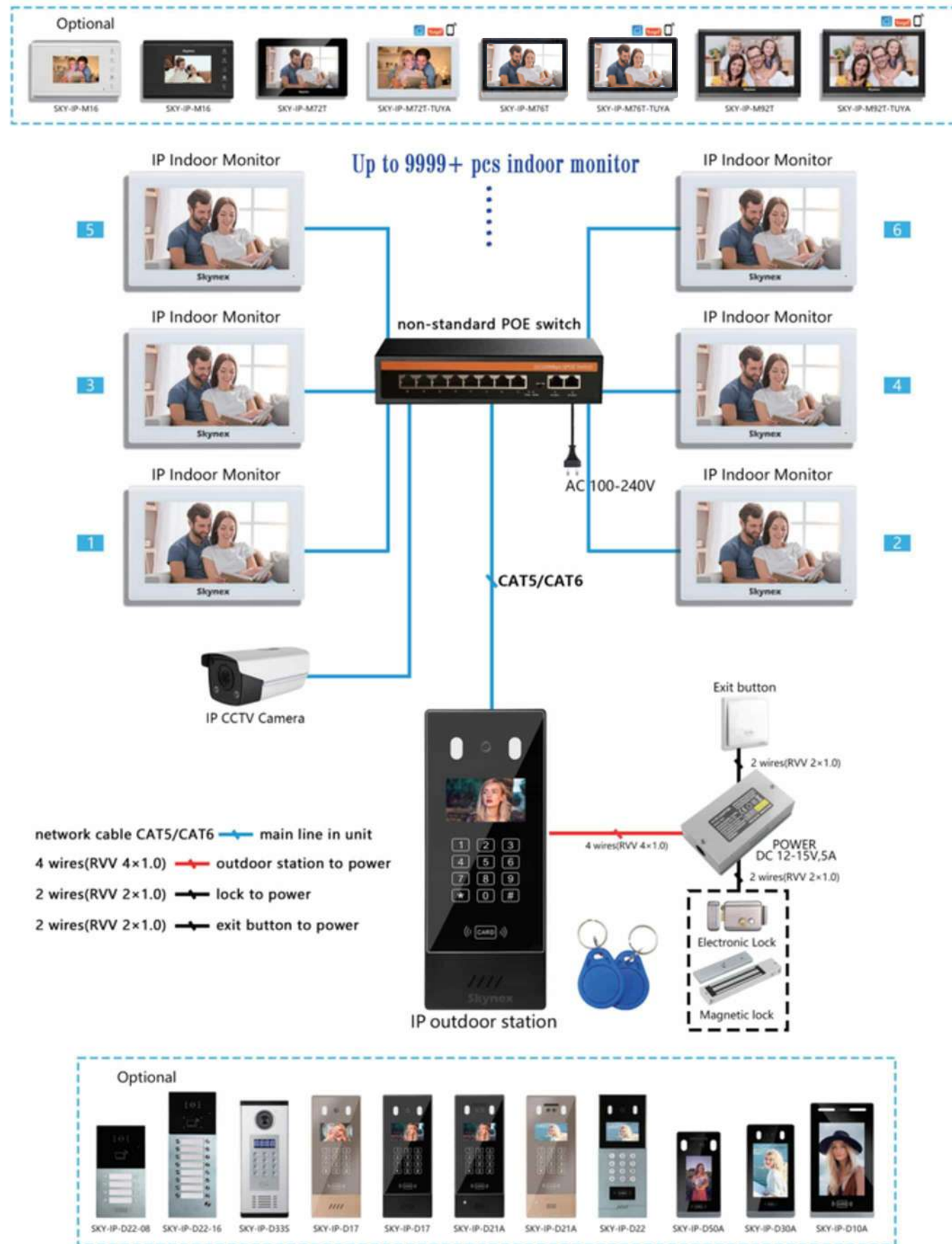
Function

1. IP 10.1" color capacitive full touch screen Tuya / smart life app indoor monitor
2. Video call, talk, intercom , unlock , room to room call , flat to flat call, call management center.
3. Support connect CCTV Camera by Onvif protocol
4. Monitoring IP villa , apartment outdoor , IP camera
5. Photo and video records, support SD memory card .
6. Public and private message, security, alarm, photo and call records.
7. Smart home function can be realized via RS 485 module
8. Call lift function can be realized via lift control linkage module
9. Scene: Go home / Leave home / Sleep, etc.
10. Support 8 defence zones, can connect with wired detectors to ensure home security.
11. SOS one button for help to management center.
12. Open 2 door
13. Mobile wifi Tuya / smart life app remote control, visual and unlock.

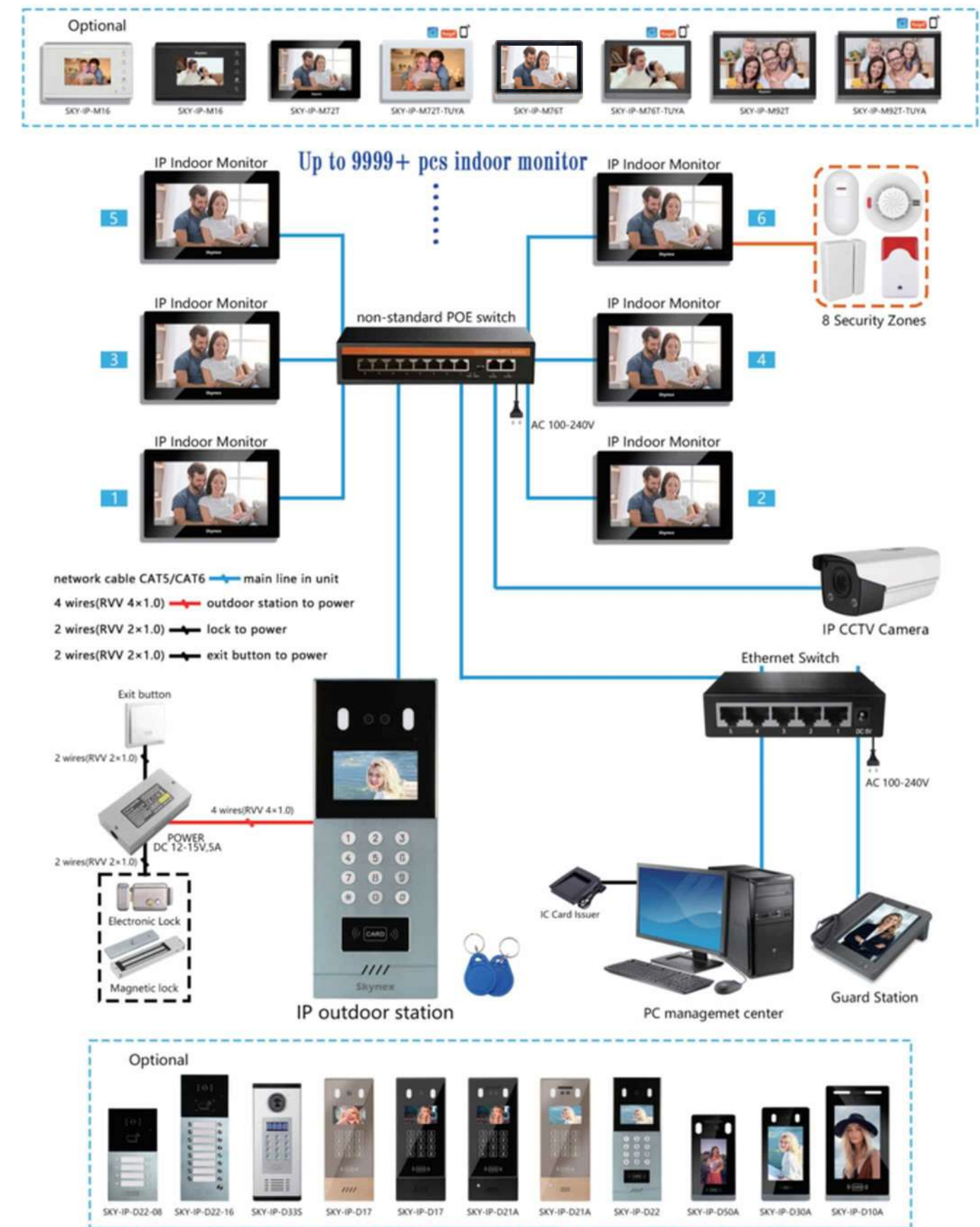
Specification

- Display Screen : 10.1 inch TFT LCD
- Resolution: 1024*600 pixels
- System: Linux system
- Network Transmission Mode: TCP/IP protocol
- Connection: network cable CAT5/CAT6
- Ethernet interface: RJ45
- Color: black+ dark grey / customize
- Language: Chinese/ English/ Customize
- Material: ABS Plastic + PET
- Charge: non-standard POE switch / Power adapter
- Operation Voltage: DC 12-24V
- Operation Current: ≤700mA
- Operation Temperature: -30 °C ~ +60 °C
- Dimensions: 272*180*22 (mm)
- Installation : Wall mounted

IP Apartment Intercom System Diagram



IP Apartment Intercom System Local LAN Networking Diagram



05

Analog Apartment

- ▶|Outdoor Station
- ▶|Indoor Monitor
- ▶|Diagram



Non-visual



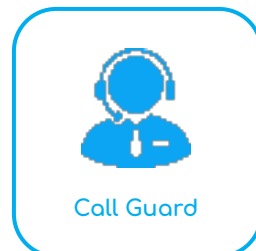
LNx-A01



Answer/Hang up



Unlock



Call Guard

Analog Indoor Monitor

Function

- 1.Mechanical button
- 2.voice call
- 3.remote unlock
- 4.call management center
- 5.can be connected to multiple indoor monitors
- 6.can be connected to doorbell
- 7.support RJ45 interface or 4+2 socket interface.
- 8.Menu button: Call / Talk/ Unlock

Specification

Material: ABS plastic

Working voltage: DC 15-18V

Quiescent current: less than 20mA

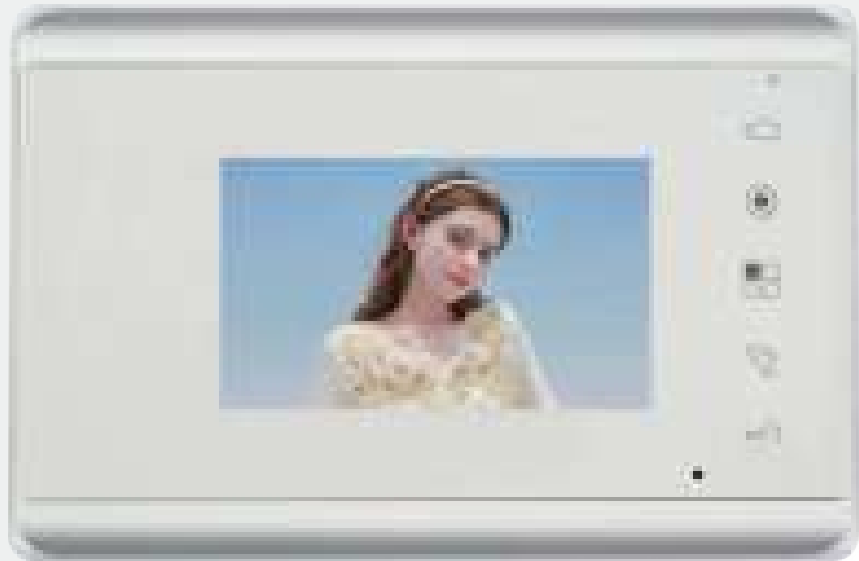
Working current: less than 130mA

Working temperature: -10°C-50°C

Dimensions: 140*99*17 (mm)

Installation method: wall mounted

Analog 4.3inch



LNX-M16



LNX-M16



Touch Screen



Monitoring



Open 1 Locks



4.3 Inch Color Screen



Call Monitor



Dual-way Call/Talk

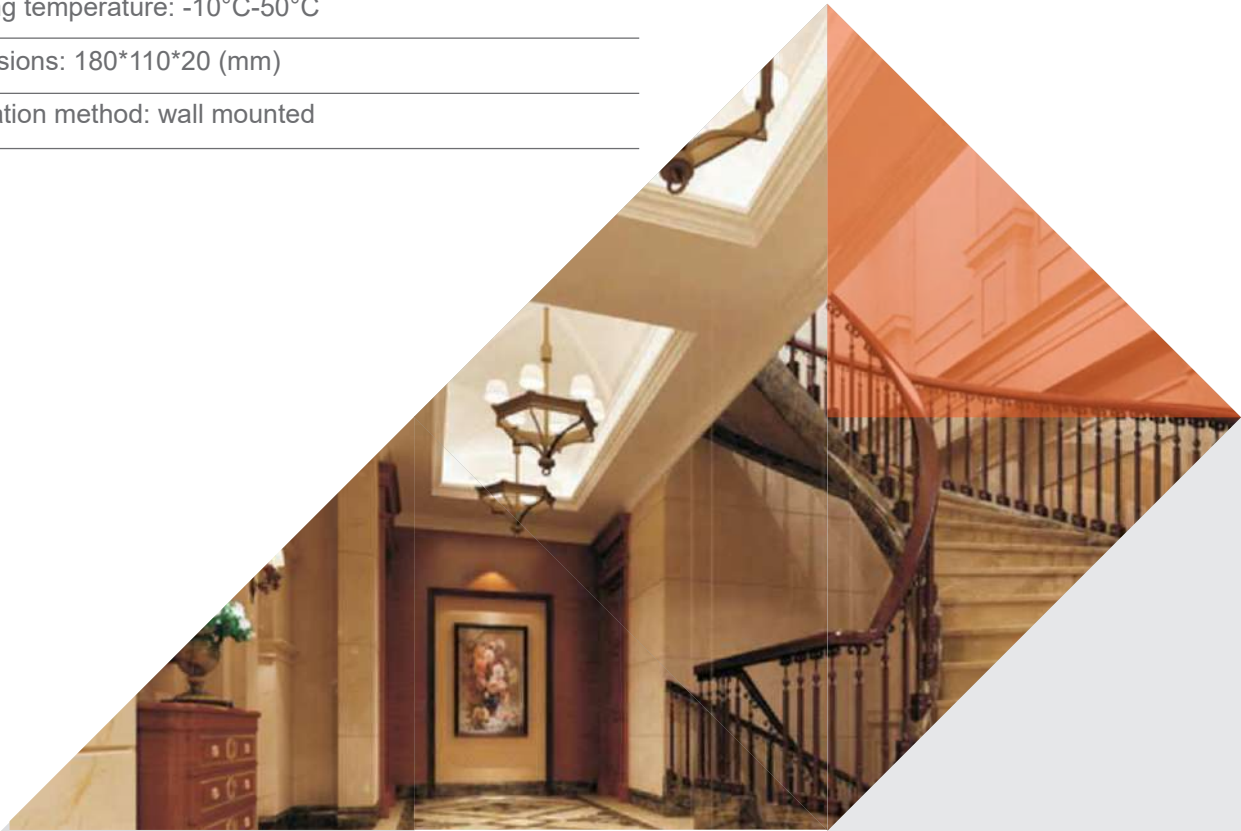
Analog Indoor Monitor

Function

- 1 .4.3" TFT color digital high-definition screen
- 2. Touch Icon :Monitor/ Call Guard/Menu/ Call/ Unlock
- 3. Monitoring the outdoor station environment by picture and video.
- 4.video call, two-way talk & intercom with outdoor station,management center guard station.
- 5.remote open the door with unlock button
- 6. can be connected to apartment outdoor door station
- 7. can be connected to multiple indoor monitors
- 8.supports RJ45 interface,
- 9. supports POE power supply.

Specification

Display: 4.3-inch TFT true color digital high-definition screen
Material: ABS plastic
Resolution: 480*272 pixels
Working voltage: DC 15-18V
Quiescent current: less than 40mA
Working current: less than 250mA
Working temperature: -10°C-50°C
Dimensions: 180*110*20 (mm)
Installation method: wall mounted



Analog 7 inch



LNx-M61A



Touch Screen



Monitoring



Open 1 Locks



7 Inch Color Screen



Call Monitor



Dual-way Call/Talk

Analog Indoor Monitor

Function

- 1 .7" TFT color digital high-definition screen
- 2. Touch Icon :Monitor/ Call Guard/Menu/ Call/ Unlock
- 3. Monitoring the outdoor station environment by picture and video.
- 4.video call, two-way talk & intercom with outdoor station,management center guard station.
- 5.remote open the door with unlock button
- 6. can be connected to apartment outdoor door station
- 7. can be connected to multiple indoor monitors
- 8.supports RJ45 interface,
- 9. supports POE power supply.

Specification

Display: 7-inch TFT true color digital high-definition screen
Material: ABS plastic +PET
Resolution: 800*480 pixels
Working voltage: DC 15-18V
Quiescent current: less than 60mA
Working current: less than 400mA
Working temperature: -10°C-50°C
Dimensions: 225*140*20 (mm)
Installation method: wall mounted



Analog 7 inch



LNx-M72T



LNx-M72T



Touch Screen



Monitoring



110° Wide Angle



7 Inch Color Screen



Call Monitor



Dual-way Call/Talk

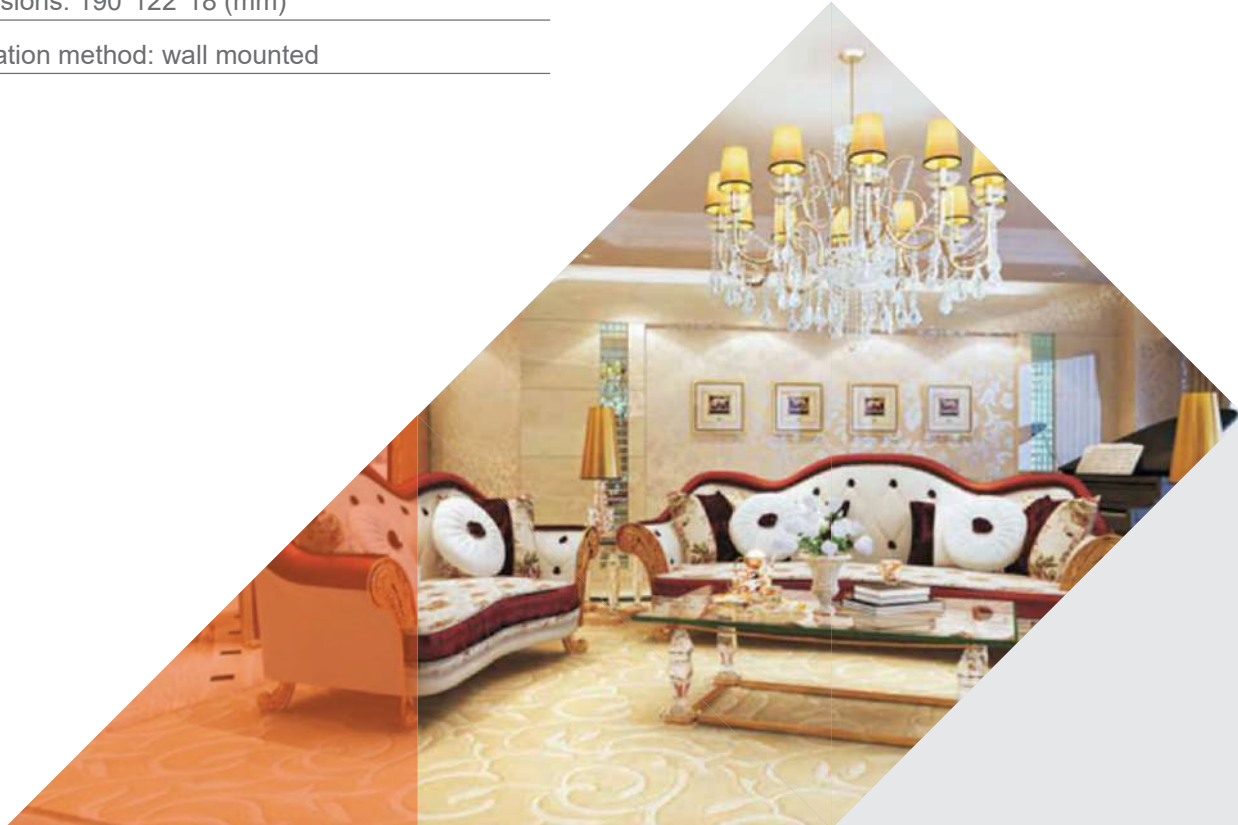
Analog Indoor Monitor

Function

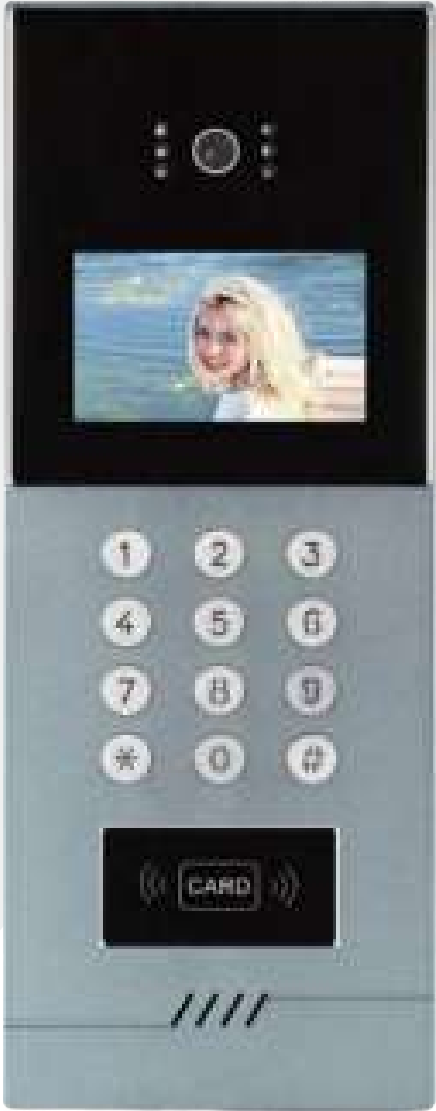
- 1.7"TFT color high-definition digital full-capacitance touch screen
- 2.luxury mirror flat panel ultra-thin design
- 3. Monitoring the outdoor station environment by picture and video.
- 4.video call, two-way talk & intercom with outdoor station,management center guard station.
- 5.remote open the door with unlock button
- 6. security alarm,can be connected to two defense areas(SOS/Gas)
- 7. can be connected to apartment outdoor door station
- 8. can be connected to multiple indoor monitors
- 9.supports RJ45 interface,
- 10.Call lift (requires an elevator control system)
- 11. supports POE power supply.
- 12.Menu touchscreen: Monitor/ Call guard/ SOS/ Automation/ message/ photo record/ Call lift/ Setting/Alarm

Specification

Display: 7-inch true-color digital high-definition capacitive full touch screen touch screen
Material: ABS plastic +PET
Resolution: 800*480 pixels
Working voltage: DC 12-24V
Working current: less than 500mA
Working temperature: -10℃ -50℃
Dimensions: 190*122*18 (mm)
Installation method: wall mounted



Analog 4.3inch



LNX-D22

Scan RFID Card

Password Unlock

HD
2.0 MP

One button to call

130° Wide Angle

Monitoring

Night Vision

IP 54 Waterproof

Analog Outdoor Station

Function

- 1.Support IC card, ID card.
- 2.access control function.
- 3.open the door with password function.
- 4.support RJ45 network cable interface. 5.aluminum alloy body..
- 6.mechanical buttons.
- 7.TFT color LCD display.
- 8.CMOS color camera.
- 9.background light compensation function.
- 10. Installation: Wall-mounted or Embedded installation.

Specification

Camera: 1/3" CMOS
Definition: 700TVL
Display: LED Segment Display
Call time limit: 120 seconds
Working current: less than 500mA
Working voltage: DC 15V-18V
Working temperature: -30℃-60℃
Dimensions: 323*130*40mm
Installation size: 298*113*33mm



Analog



LNX-D32S



Analog Outdoor Station

Function

- 1.Support IC card, ID card.
- 2.access control function.
- 3.open the door with password function.
- 4.support RJ45 network cable interface.
- 5.aluminum alloy body..
- 6.mechanical buttons.
- 7.TFT color LCD display.
- 8.CMOS color camera.
- 9.background light compensation function.
10. Installation: Wall-mounted or Embedded installation.

Specification

Camera: 1/3" CMOS

Definition: 700TVL

Display: LED Segment Display

Call time limit: 120 seconds

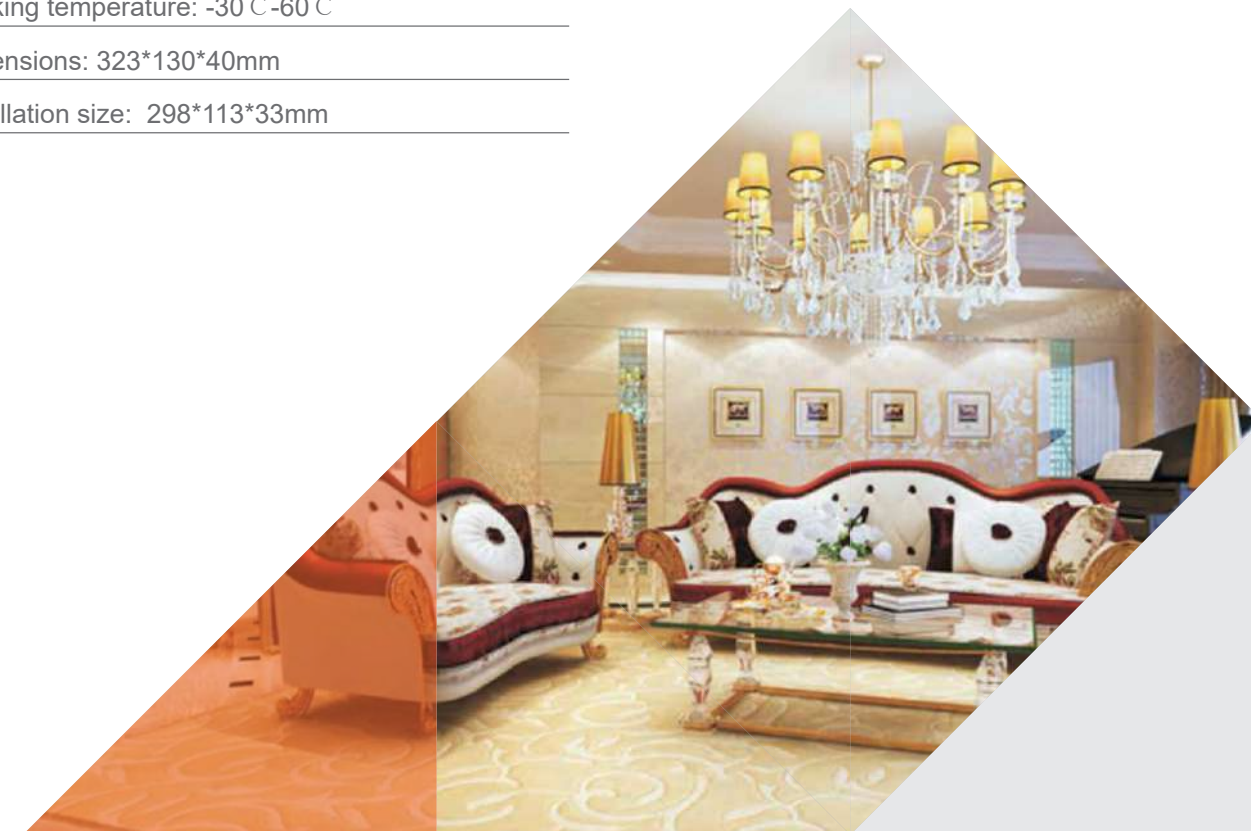
Working current: less than 500mA

Working voltage: DC 15V-18V

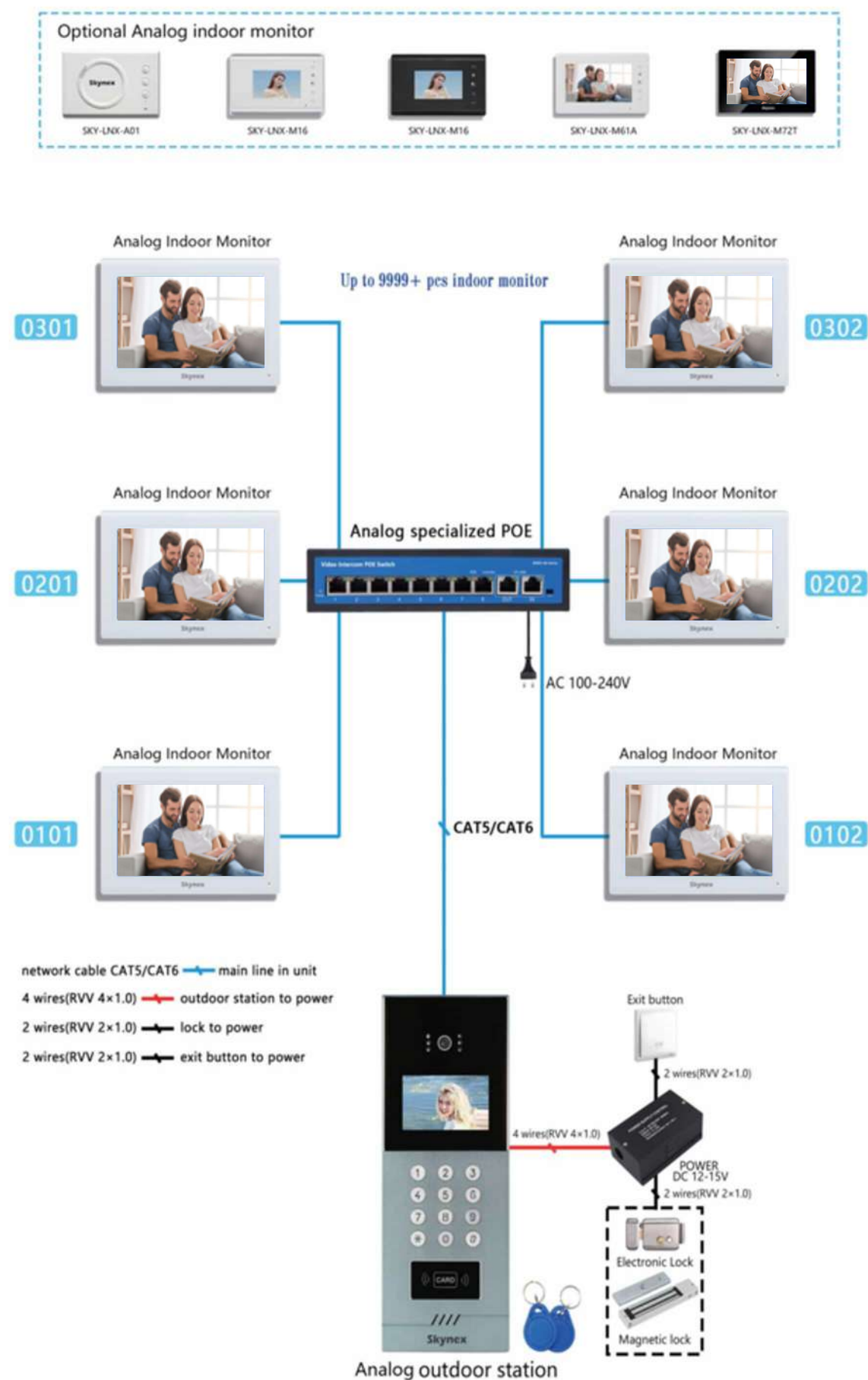
Working temperature: -30℃-60℃

Dimensions: 323*130*40mm

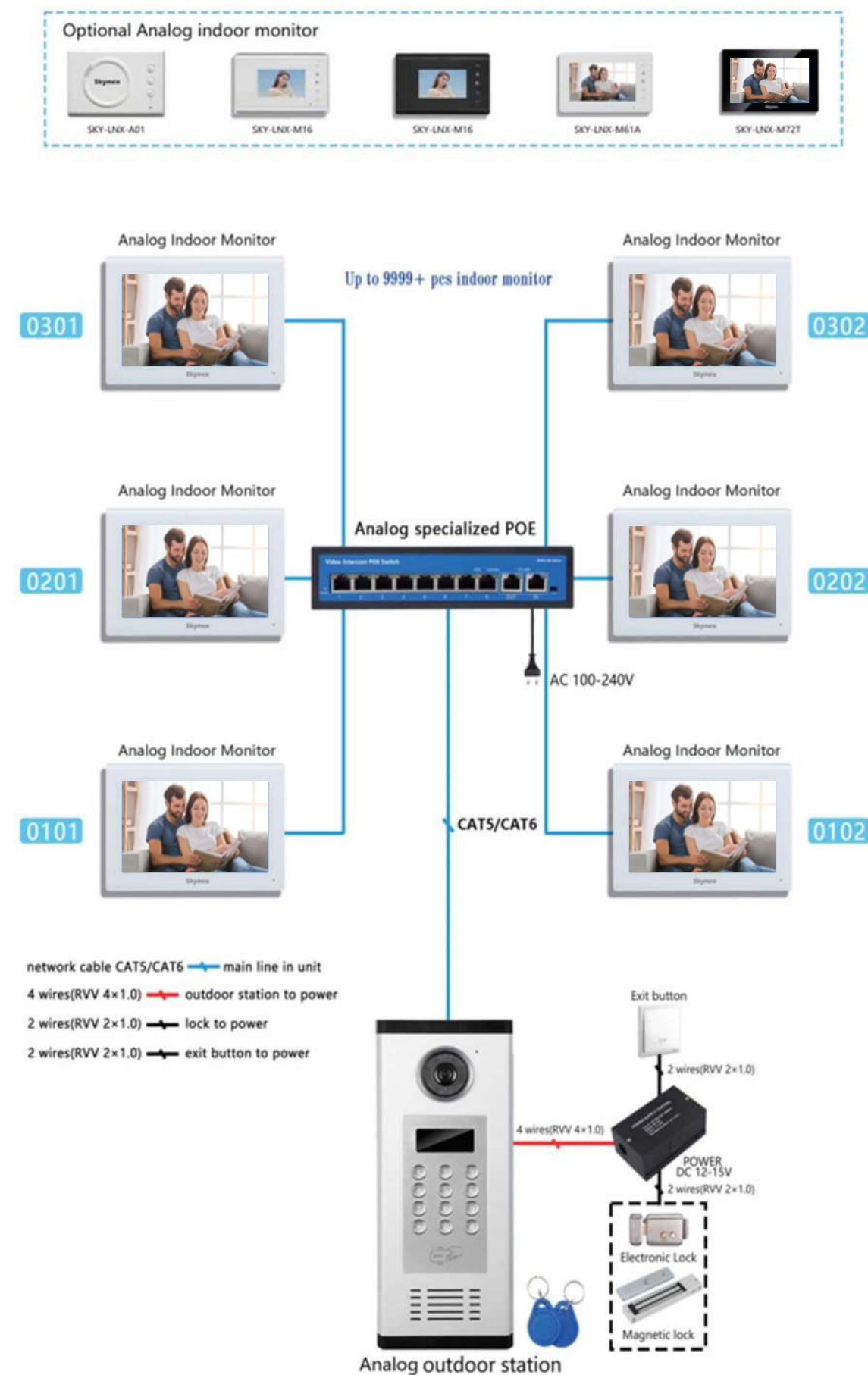
Installation size: 298*113*33mm



Analog Apartment Intercom System Diagram



Analog Apartment Intercom System Diagram



06

Audio Analog Intercom

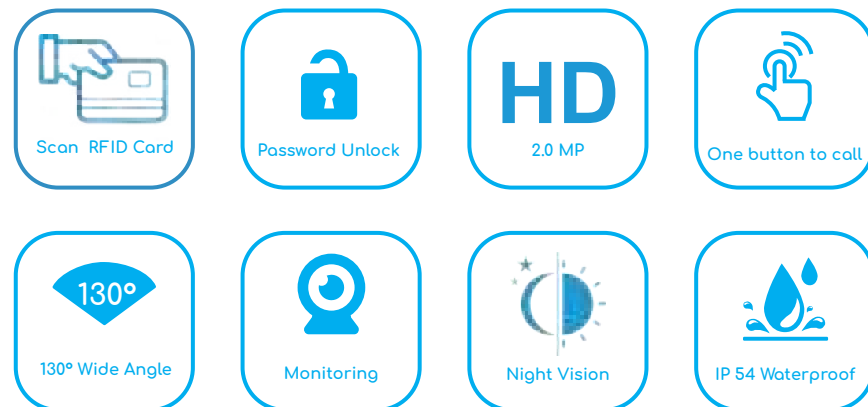
- ▶ Audio Outdoor Station
- ▶ Audio Handset
- ▶ Door Station Power Supply
- ▶ Decoder/Switch
- ▶ Outdoor Station Router



AUX



AUX-D52



Non-visual Outdoor Station

Function

- 1, Digital tube display, support ID card swipe.
- 2, Supports RJ45 network cable interface, aluminum alloy body, mechanical buttons, embedded installation.
- 3, High-definition LED display; aluminum alloy luxury brushed panel, elegant appearance, ' shockproof, anti-corrosion, anti-vandalism;
- 4, Call indoor station; support multi-unit door station; open/closed status detection;
- 5, Built-in ID access control smart card unlocking; user independent\public password unlocking ; Embedded iron box installation;
- 6, Working voltage DC15V; Power consumption 1W in standby, maximum 6W in operation; Talk time limit 60 seconds; Working temperature/humidity -10~55 degrees 10~95%;
- 7, Overall size 326*123*13(MM), embedded bottom box size: 302*113*33(MM).



Handset



AUX-A01



Non-visual Indoor Monitor

Function

- 1, Mechanical buttons, voice calls, remote unlocking, wall-mounted installation, 2-core wire strip interface.
- 2, Hands-free calls, personalized 64 polyphonic ringtones;
- 3, Working power DC15V; power consumption 0.2W standby, maximum 0.45W working; audio distortion less than 5%; video input 1VP-P/75 ohm; call time ≤ 60 seconds; working Temperature/humidity -10~55 degrees 10~95%.



Handset



AUX-A02



Answer/Hang up



Unlock

Non-visual Indoor Monitor

Function

- 1, Mechanical buttons, voice calls, remote unlocking, wall-mounted installation, 2-core wire strip interface.
- 2, Hands-free calls, personalized 64 polyphonic ringtones;
- 3, Working power DC15V; power consumption 0.2W standby, maximum 0.45W working; audio distortion less than 5%; video input 1VP-P/75 ohm; call time ≤ 60 seconds; working Temperature/humidity $-10 \sim 55$ degrees $10 \sim 95\%$.



Handset



AUX-A03



Answer/Hang up



Unlock

Non-visual Indoor Monitor

Function

- 1, Mechanical buttons, voice calls, remote unlocking, wall-mounted installation, 2-core wire strip interface.
- 2, Hands-free calls, personalized 64 polyphonic ringtones;
- 3, Working power DC15V; power consumption 0.2W standby, maximum 0.45W working; audio distortion less than 5%; video input 1VP-P/75 ohm; call time ≤ 60 seconds; working Temperature/humidity $-10 \sim 55$ degrees $10 \sim 95\%$.



Handset



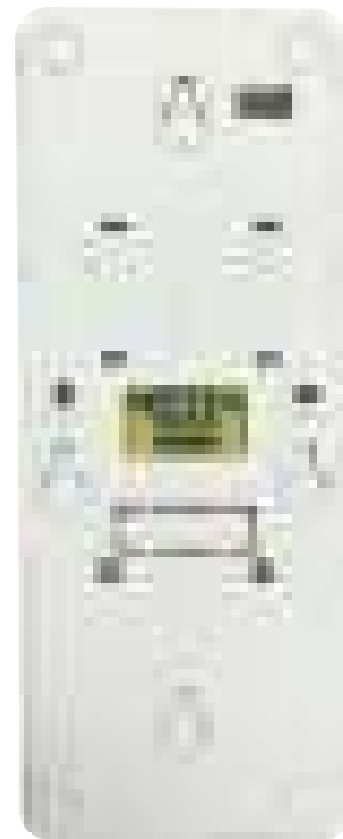
AUX-A06



Answer/Hang up



Unlock



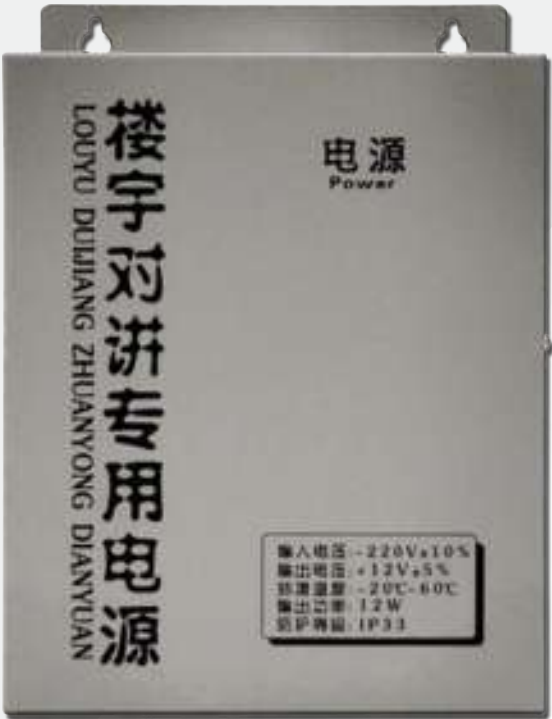
Non-visual Indoor Monitor

Function

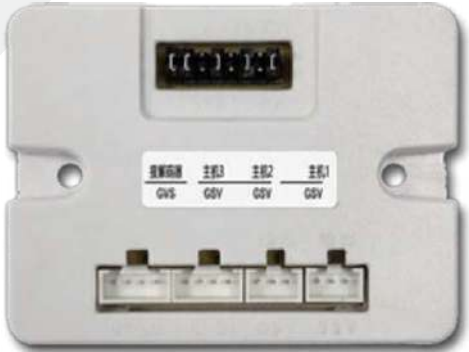
- 1, Mechanical buttons, voice calls, remote unlocking, wall-mounted installation, 2-core wire strip interface.
- 2, Working power DC12-15V; power consumption 0.2W standby, maximum 0.45W working; audio distortion less than 5%; video input 1VP-P/75 ohm; call time ≤ 60 seconds; working Temperature/humidity $-10 \sim 55$ degrees $10 \sim 95\%$.



Middle Devices



DP-153



AUX-DE02



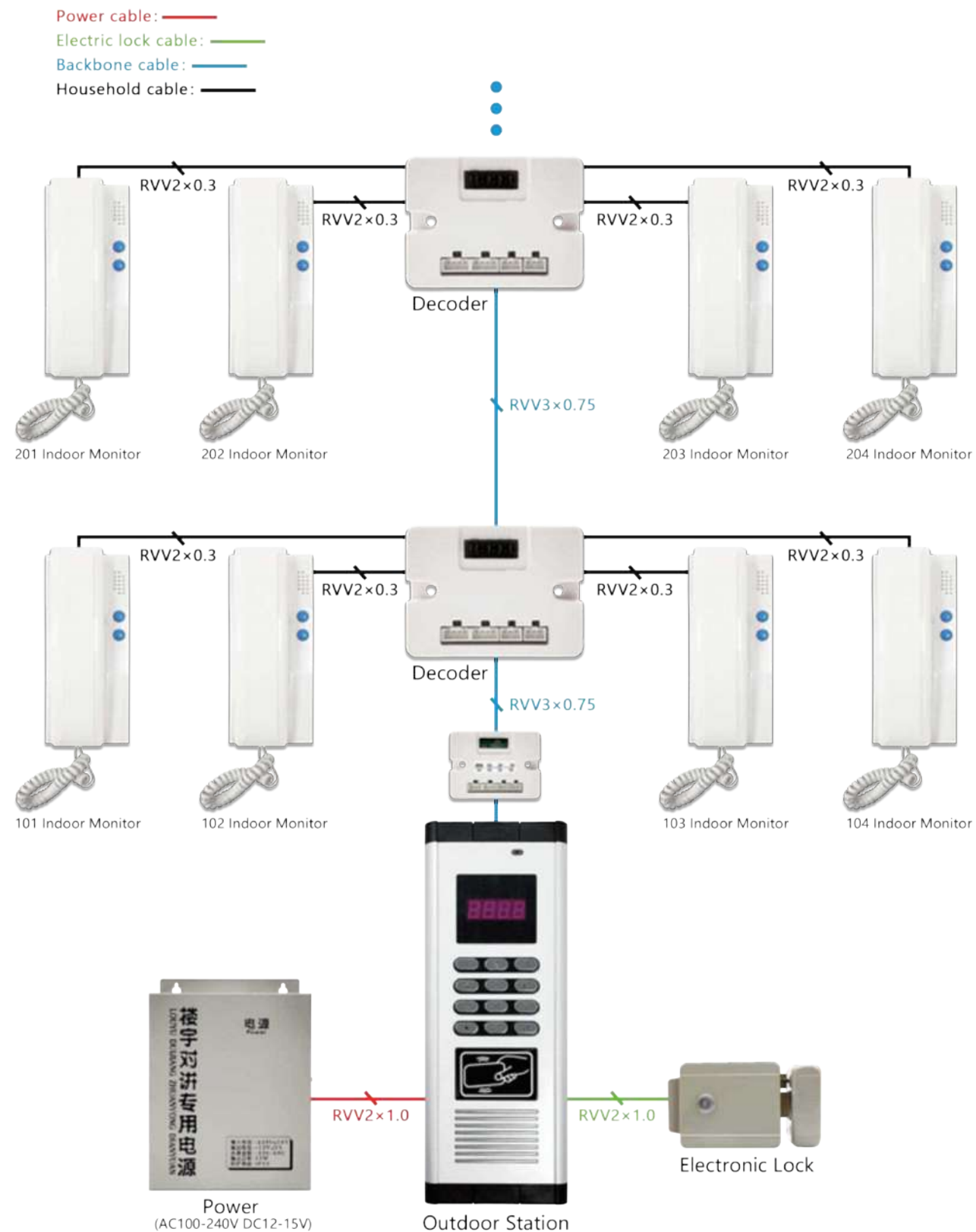
AUX-MS-4A

Middle Devices

Model	Features
SNX-DP-153	1, Supply power to the host in the building intercom system, and can supply power to electronic locks or magnetic locks. 2, Product size: 200*160*72mm; product composition: including 4.15A switching power supply; input voltage: 100-240VAC; output voltage: 15VDC; output current: 4.15A; output power: 62W; ripple and noise: <150mVpp; voltage Adjustment range: 12-15Vdc; general specification operating temperature: -10℃--+70℃; working humidity: <95%.
SKY-AUX-MS-4A	1.Each one can connect 4 households. 2.This intermediate equipment is used to connect extensions to the system to ensure system security and stability.
SKY-AUX-DE02	1.Expand the equipment of multiple door stations for the unit subsystem. 2.It can be connected up to 4 outdoor stations.



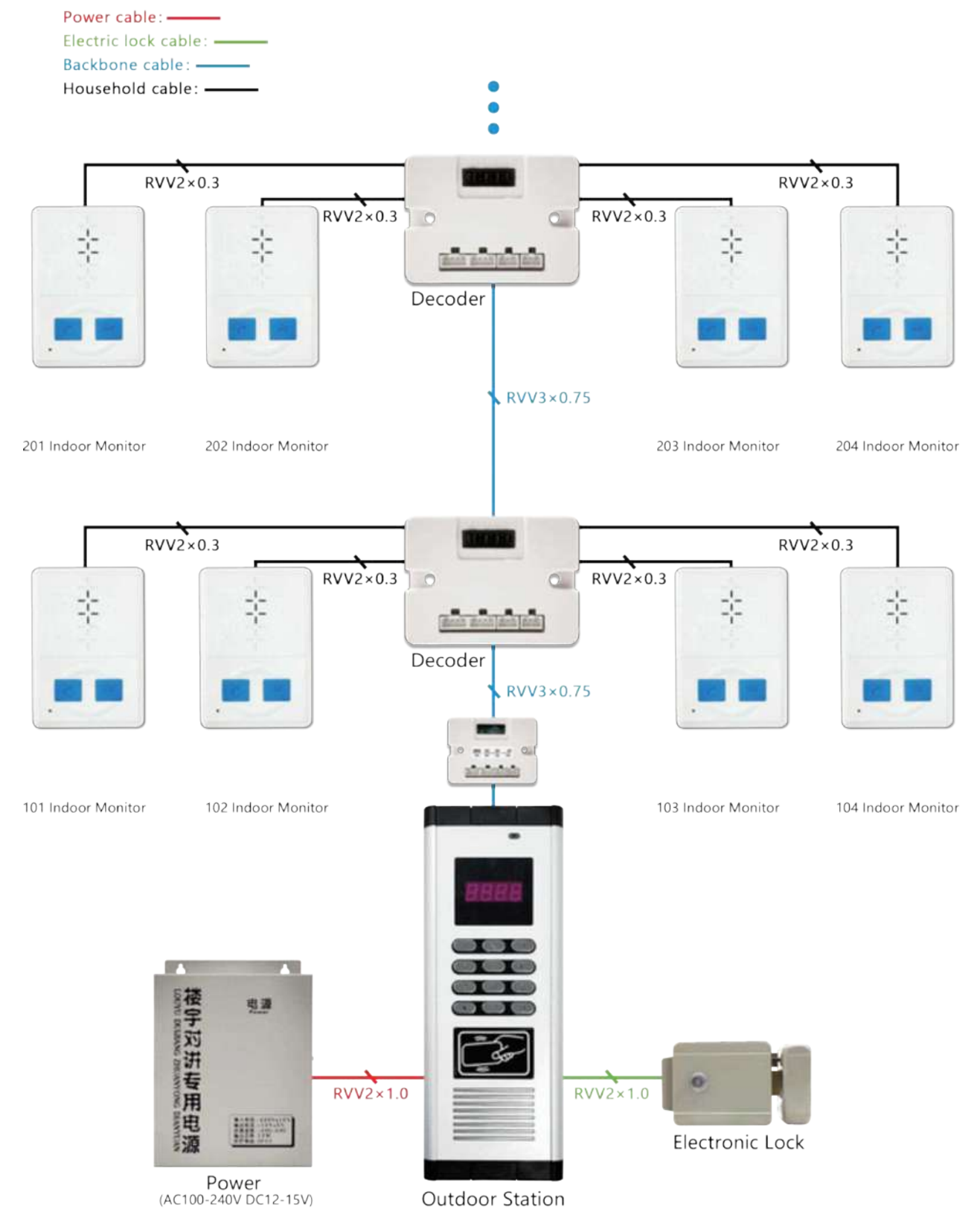
Non-visual Digital Host System Diagram



Note:

When the unit building is below 10 floors, RVV3X0.75 sheathed wires are laid on the main line; When the unit building is below 20 floors, RVV3X1.0 sheathed wires are laid; When the unit building is below 36 floors, RVV3X1.5 sheathed wires are laid. An outdoor station can connect up to 1024 households. Each decoder can connect 4 households in 1 floor. Please add another one decoder if over 4 households in 1 floor. If you have any questions, please contact our technical department.

Non-visual Digital Host System Diagram



Note:

When the unit building is below 10 floors, RVV3X0.75 sheathed wires are laid on the main line; When the unit building is below 20 floors, RVV3X1.0 sheathed wires are laid; When the unit building is below 36 floors, RVV3X1.5 sheathed wires are laid. An outdoor station can connect up to 1024 households. Each decoder can connect 4 households in 1 floor. Please add another one decoder if over 4 households in 1 floor. If you have any questions, please contact our technical department.

07

IP+Analog Mixed Apartment

Introduction:

The IP system uses the TCP/IP protocol, and the analog system uses the 485 protocol. SKYNEX has developed IP+Analog video door outdoor station intercom system combining TCP/IP protocol and 485 protocol with advanced technology. This system combines two different communication technologies. It is mainly composed of indoor monitor, outdoor station, analog specialized POE switch, aggregation switch, and property management center guard station.

In IP+Analog mixed system unit internal indoor monitor is analog, and external outdoor station is IP. and the IP signal is converted to analog signal and the aggregation function is realized through SKYNEX specialized aggregation switch. Thus to provide users with lower cost, more flexible, good audio and video effect, long transmission distance, stable and reliable communication solutions.

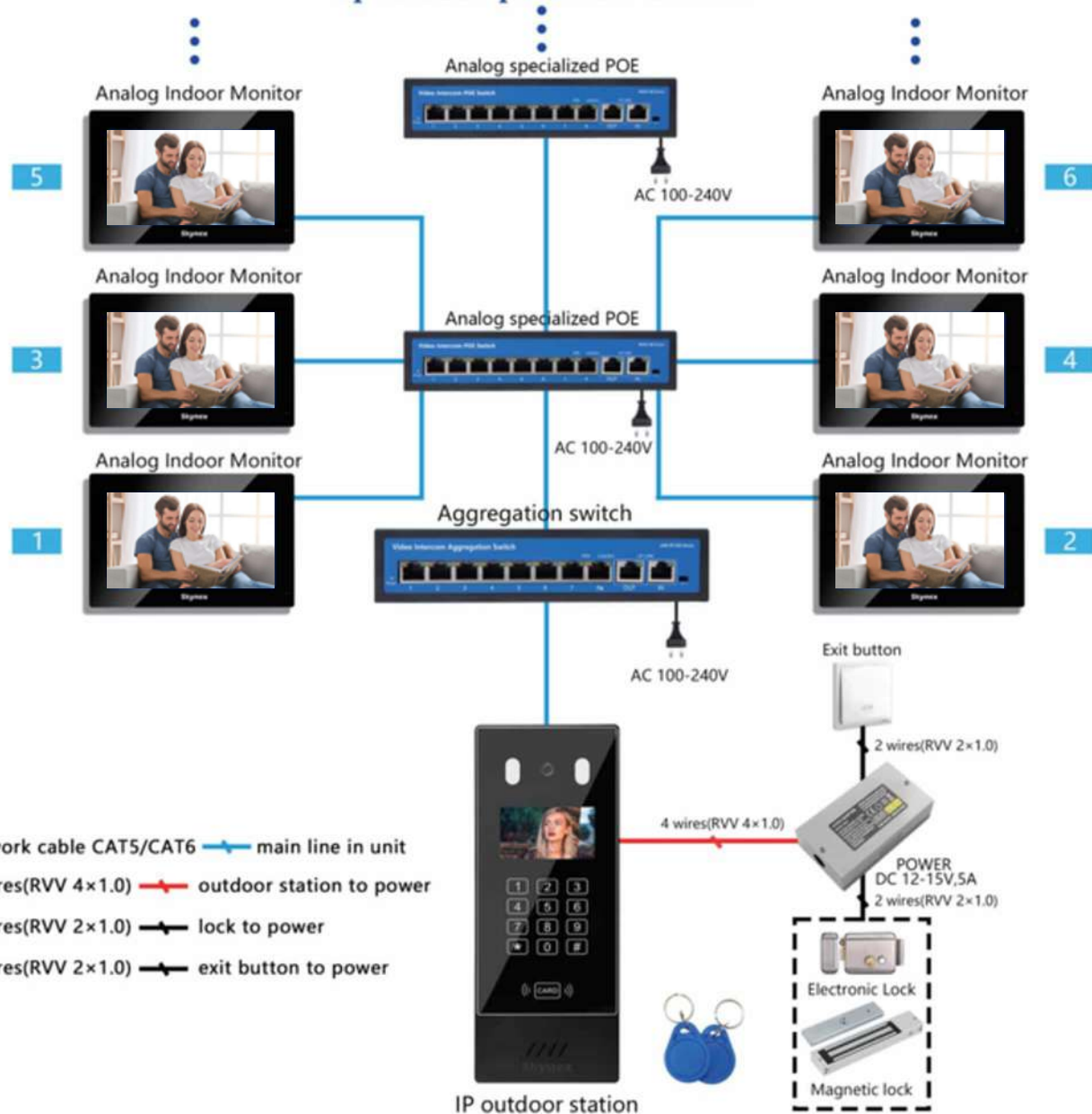


IP+Analog Mixed Apartment Intercom System Diagram

Optional Analog indoor monitor



Up to 9999+ pcs indoor monitor



Optional IP outdoor station

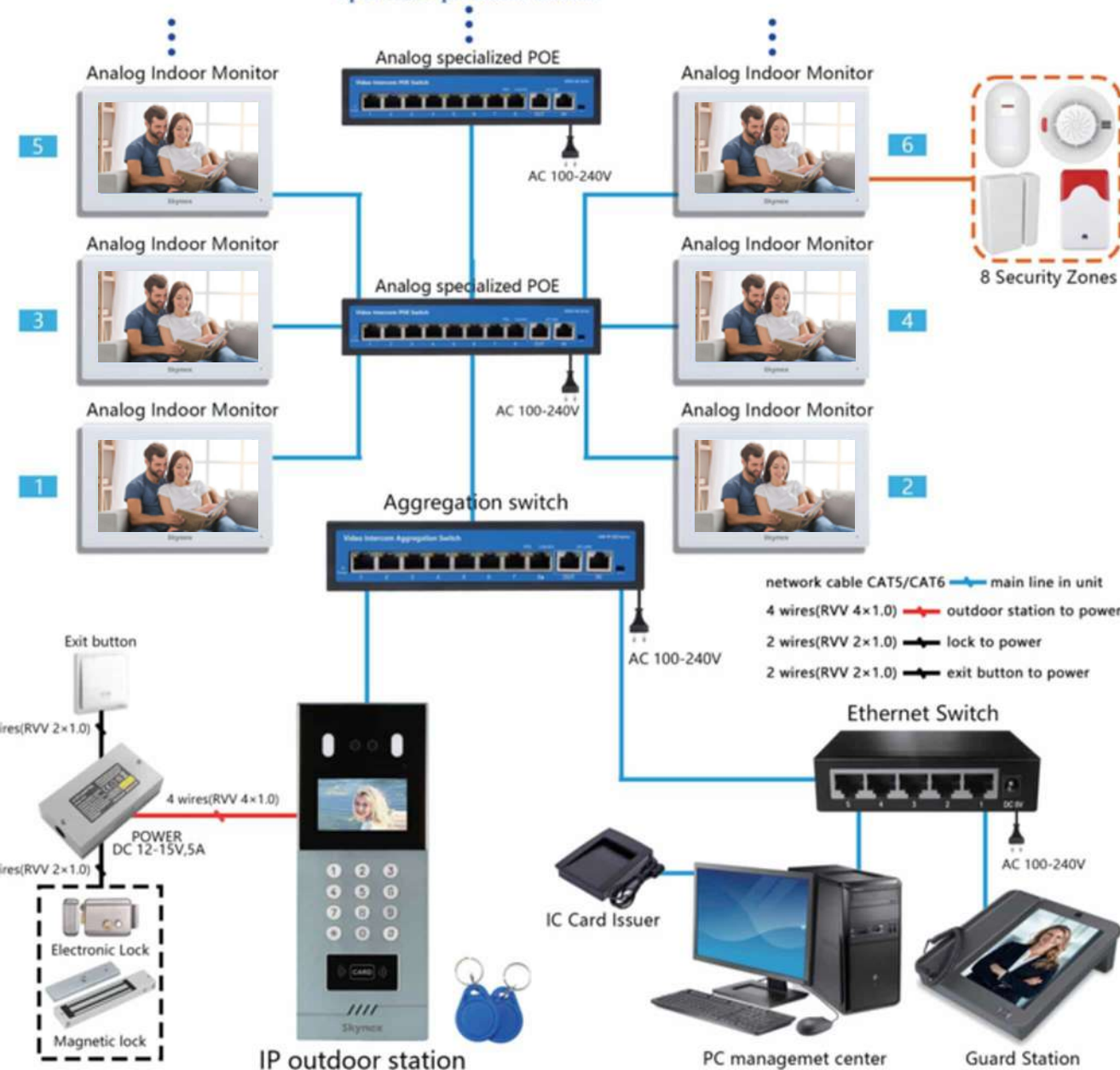


IP+Analog Mixed Apartment System Local LAN Networking Diagram

Optional Analog indoor monitor



Up to 9999+ pcs indoor monitor



Optional IP outdoor station



08

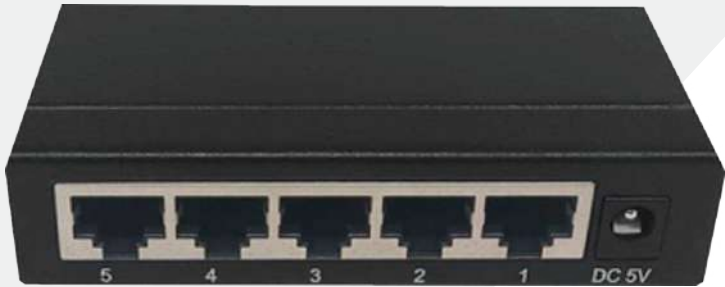
Middle Devices / Accessories

- ▶IPOE
- ▶IPower
- ▶ILock
- ▶IRFID Card
- ▶IExit Button



Ethernet Switch

5 Port



SKY-S4005E

8 Port



SKY-S4008E

16 Port



SKY-S4016N

24 Port



SKY-S4024N

Ethernet Switch

Model	Features	Functions
SKY-S4005E	1. Can be used as Central Switch & Aggregation Switch 2.if used as aggregation switch, put in first foolr or in the middle of building. 3.if used as central switch, put in the management center. 4 .how many ports of Aggregation switch to use? just see how many Non-standard switch used in unit building ,which will be put together on the Aggregation Switch. 5. how many ports of Central Switch to use? just see how many units, how many lines to guard station management center convergence.	●5port 10/100M fast Ethernet switch ●5V 1A ●External power ●Metal housing ●size:97*65*25mm
SKY-S4008E	1. can be used as Central Switch & Aggregation Switch 2.if used as aggregation switch, put in first foolr or in the middle of building. 3. if used as central switch, put in the management center. 4 .how many ports of Aggregation switch to use? just see how many Non-standard switch used in unit building ,which will be put together on the Aggregation Switch. 5. how many ports of Central Switch to use? just see how many units, how many lines to guard station management center convergence.	●8port 10/100M fast Ethernet switc ●5V 1A ●External power ●Metal housing ●size: 141*80*28mm
SKY-S4016N	1. can be used as Central Switch & Aggregation Switch 2.if used as aggregation switch, put in first foolr or in the middle of building. 3. if used as central switch, put in the management center. 4 .how many ports of Aggregation switch to use? just see many Non-standard switch used in unit building ,which will be put together on the Aggregation Switch. 5. how many ports of Central Switch to use? just see how many units, how many lines to guard station management center convergence.	●16-port 10/100M fast Ethernet switch ●Internal power supply ●Metal housing ●Desktop structure ●size:310*182*45mm
SKY-S4024N	1. can be used as Central Switch & Aggregation Switch 2.if used as aggregation switch, put in first foolr or in the middle of building. 3. if used as central switch, put in the management center. 4 .how many ports of Aggregation switch to use? just see how many Non-standard switch used in unit building ,which will be put together on the Aggregation Switch. 5. how many ports of Central Switch to use? just see how many units, how many lines to guard station management center convergence.	●24-port 10/100M fast Ethernet switch ●Internal power supply ●Metal housing ●Desktop structure ●size:310*182*45mm

Non Standard POE

4 Port



10/100Mbps SPOE Switch

SKY-IP-4A

8 Port



10/100Mbps SPOE Switch

SKY-IP-8A

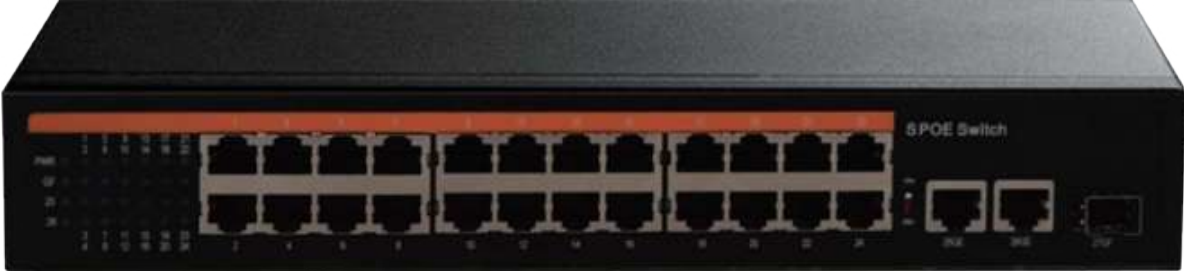
16 Port



SPOE Switch

SKY-IP-16A

24 Port



SPOE Switch

SKY-IP-24A

Model	Features	Functions
SKY-IP-4A	- used in each unit building. Video door phone building intercom special products (support all IP Video door phone building intercom brands) - transfer data and power the indoor monitor 4 ports POE can be connected to 4 indoor monitor 2 uplink network ports are used for networking within the unit - Dip switch to select transmission 100m or 250m. - Warm tip: pay attention to the order of the connectors of the power supply network cable - straight-through mode; (optional upstream 1 gigabit optical port, standard control sharpener) - with protection power supply function	4+2 port SPOE switch (4 x 100M SPOE power supply ports + 2 x 100M cascade power ports) - built-in power supply : 24V 65W - Dimentions: 202*140*45mm - Net weight : 1.1 kg - Voltage: 24V (power supply mode: 45+, 78-) - Installation: housing with wall mounting hole position, convenient installation.
SKY-IP-8A	- used in each unit building. Video door phone building intercom special products (support all IP Video door phone building intercom brands) - transfer data and power the indoor monitor 8 ports POE can be connected to 4 indoor monitor 2 uplink network ports are used for networking within the unit - Dip switch to select transmission 100m or 250m. - Warm tip: pay attention to the order of the connectors of the power supply network cable - straight-through mode; (optional upstream 1 gigabit optical port, standard control sharpener) - with protection power supply function	8+2 port SPOE switch (8 x 100M SPOE power supply ports + 2 x 100M cascade power ports) - built-in power supply : 24V 65W - Dimentions: 202*140*45mm - Net weight : 1.2kg - Voltage: 24V (power supply mode: 45+, 78-) - Installation: housing with wall mounting hole position, convenient installation.
SKY-IP-16A	- used in each unit building. Video door phone building intercom special products (support all IP Video door phone building intercom brands) - transfer data and power the indoor monitor 16 ports POE can be connected to 4 indoor monitor 2 uplink network ports are used for networking within the unit - Dip switch to select transmission 100m or 250m. - Warm tip: pay attention to the order of the connectors of the power supply network cable - straight-through mode; (optional upstream 1 gigabit optical port, standard control sharpener) - with protection power supply function	16+2 port SPOE switch (16 x 100M SPOE power supply ports + 2 * Gigabit cascade power ports) - built-in power supply : 24V 200W - Dimensions : 310*182*45mm - Net weight: 2.1 kg - Voltage: 24V (power supply mode: 45+, 78-) - Installation: housing with wall mounting hole position, convenient installation. - Desktop; Optional configuration ear on cabinet.
SKY-IP-24A	- used in each unit building. Video door phone building intercom special products (support all IP Video door phone building intercom brands) - transfer data and power the indoor monitor 24 ports POE can be connected to 4 indoor monitor 2 uplink network ports are used for networking within the unit - Dip switch to select transmission 100m or 250m. - Warm tip: pay attention to the order of the connectors of the power supply network cable - straight-through mode; (optional upstream 1 gigabit optical port, standard control sharpener) - with protection power supply function	24+2 port SPOE switch (24*100M SPOE power supply ports + 2 * Gigabit cascade power ports + 1*Gigabit SFP port without optical module) - built-in power supply : 24V 300W - Dimensions:310*182*45mm - Net weight: 2.2 kg - Voltage: 24V (power supply mode: 45+, 78-) - Installation: housing with wall mounting hole position, convenient installation.

Analog POE

Aggregation switch



SKY-LNX-IPC02

8+2 POE switch



SKY-LNX-MS05-8A

16+2 POE switch



SKY-LNX-MS05-16A

24+2 POE switch



SKY-LNX-MS05-24A

Model	Features
SKY-LNX-IPC02	1.7 10M/100MMbps adaptive power supply RJ45 ports+1 10/100MMbps cascaded RJ45 port for data exchange Appearance 2.size: 220 * 120 * 45MM 3.TCP/IP signal to 485 protocol
SKY-LNX-MS05-8A	1. 8 port 10M/100MMbps adaptive power supply RJ45 ports + 2port 10/100MMbps cascaded RJ45 ports 2. provides internal POE power supply for indoor monitor to realize data exchange and power transmission 3.Appearance size: 200*118*44mm 4. Analog system specialized POE switch
SKY-LNX-MS05-16A	1. 16 port 10M/100MMbps adaptive power supply RJ45 ports + 2port 10/100MMbps cascaded RJ45 ports 2. provides internal POE power supply for indoor monitor to realize data exchange and power transmission 3.Appearance size: 270*182*44mm 4. Analog system specialized POE switch
SKY-LNX-MS05-24A	1. 24port 10M/100MMbps adaptive power supply RJ45 ports + 2port 10/100MMbps cascaded RJ45 ports 2. provides internal POE power supply for indoor monitor to realize data exchange and power transmission 3.Appearance size: 330*162*44mm 4.Analog system specialized POE switch

Power Supply

power supply control 5A



SKY-DP-125

Power Adapter



SKY-AP-151

Power Supply

Model	Features	Functions
SKY-DP-125	1.Power supply for electric lock and magnetic lock , cathode lock , etc. 2. power for villa and apartment outdoor station 3.Power for all kinds of access controllers 4. Metal shell High quality circuit board, stable and durable. 5.Can meet various Normal open (NO) or closed (NC) of electricity lock、 Set to unlock time delay circuit、 Set open button input, Can open electricity lock、 Set CONTROL points.	●Input voltage: AC90-260V. 50-60 HZ. ●Output voltage: DC12V 5A. ●Time: 0-10s ●with magnetic lock delay function. ●Momontary current : 5A ●size: 182* 85*70
SKY-AP-151	1.Power for indoor monitor 2. four types : EU , AU, UK, USA plug	●Input voltage: AC 220V ●Output voltage: DC 15V ●Output current : 1.2A



Lock



SKY-280DJS-2



SKY-280DJS-1



SKY-DCS

280KG single



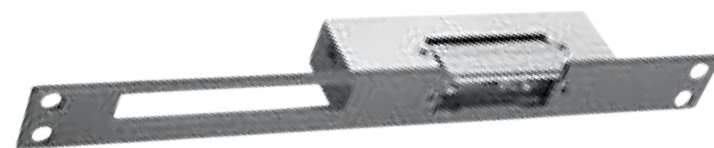
SKY-280S

280KG double



SKY-280D

electric strike lock



SKY-YJS

Lock

Model	Features	Functions
SKY-280S	1. single door magnetic lock 2.With lock status indicator, unlocking delay, feedback function 3.Compatible with access control system, building intercom system, fire linkage control system, any access control system. 4.Can be suitable for installation on fire doors, wooden doors, stainless steel doors, iron doors, glass doors and almost all types of door frames.	●Withstand tension: 280Kg ●DC 12V/0.25A ●Wall-mounted and embedded mounted ●Dimensions:26.6* 6.1 * 6.1 mm ●Net weight 1.86 kg ●kit matching lock L-bracket
SKY-280D	1. double door magnetic lock 2.With lock status indicator, unlocking delay, feedback function 3.Compatible with access control system, building intercom system, fire linkage control system, any access control system. 4.Can be suitable for installation on fire doors, wooden doors, stainless steel doors, iron doors, glass doors and almost all types of door frames.	●Withstand tension: 280Kg ●DC 12V/0.25A ●Wall-mounted and embedded mounted ●Dimensions: 60.5* 6.1 * 6.1 mm ●Net weight: 3.65kg ●kit matching lock L-bracket
SKY-280DJS-1	1. compatible with building system and access control system. 2. when turns out the lock tongue after opening the door, automatically retract the lock tongue and lock normally. 3. Can install in left door, right door, inside door, outside door and other door. 4. Automatic lock status check function, the door is automatically locked in 5~8 seconds after opening the lock by mistake or no one enters. 5.Service life of more than 500,000 times 6. high switch sensitivity , low power consumption, unlocking noise is small. 7.open door from inside by rotate lock, open door from outside by keys. Specially for apartment	●Operating voltage: DC12-DC 18V ●Switch lock current: < 350mA ●Static current: < 25mA ●Unlocking time: < 1S
SKY-280DJS-2	1. compatible with building system and access control system. 2. when turns out the lock tongue after opening the door, automatically retract the lock tongue and lock normally. 3. Can install in left door, right door, inside door, outside door and other door. 4. Automatic lock status check function, the door is automatically locked in 5~8 seconds after opening the lock by mistake or no one enters. 5.Service life of more than 500,000 times 6. high switch sensitivity , low power consumption, unlocking noise is small. 7.open door from inside by rotate lock, open door from outside by keys. Specially for apartment	●Operating voltage: DC12-DC 18V ●Switch lock current: < 350mA ●Static current: < 25mA ●Unlocking time: < 1S
SKY-YJS	Scope: applies to office buildings, wooden doors, stainless steel doors, fire doors, residential Entrance doors, Intelligent electric cabinet, storage cabinet, And anode mechanical lock or ball-type supporting use of locks.	●Voltage DC12-15v ●embedded installation
SKY-DCS	1. Power on to lock, power off to unlock. 3. Concealed 2-wire low-temperature electric plug lock 4. Door opening mode: power lock, magnetic induction, power off unlock 5. kit matching with Aluminum alloy door clamp,Small door clamp 6. For frameless glass , wooden , iron doors	●aluminum alloy,duarable. ●Starting current: 0.9A ●Working current: 0.45A ●Size: 200x34x43mm

RFID Card

RFID Card

IC Card Issuer



SKY-IP-ICR

blue card



SKY-IC/ID-1

White card



SKY-IC/ID-2

expoxy card



SKY-IC/ID-4

Model	Features	Functions
SKY-IP-ICR	Exclusively for digital community system card issuance.The card issuer is a tool for reading and writing operations on the card, but it is different from the reader, card reader or reading head. The card issuer can perform operations such as card reading, writing, authorization, and formatting. The main function is to initialize the card, register and logout in the access control system. The main functions of the card issuer are: 1. The USB interface is used for power and communication, no external power supply is required, and the light and sound prompts the working status. 2. USB interface for power and communication, no need for external power supply, light and sound prompts the working status. 3. Set the user card swiping authority, valid period of use or number of times of use. 4. Set and modify the area code, date and clock, unlock time, blacklist processing, etc. of the controller by setting the management card.	●5port 10/100M fast Ethernet switch ●5V 1A ●External power ●Metal housing ●size:97*65*25mm
SKY-IC/ID-1	1.High quality chip, sensitive sensing 2.ABC environmental protection material, not easy to wear, waterproof and anti-fall 3.Application scenarios: access card, elevator card, parking card, time card,coded lock card	●size: 27*35*44mm ●sensing distance: 1-5 cm ●Material: High quality PVC, copper wire, authentic chip ●Temperature: -20℃ ~ +50℃ ●Package:100pcs/ bag
SKY-IC/ID-2	1.High quality chip, sensitive sensing 2.ABC environmental protection material, not easy to wear, waterproof and anti-fall 3.Application scenarios: access card, elevator card, parking card, time card,coded lock card	●size: 85*54*0.8mm ●sensing distance: 1-5 cm ●Material: High quality PVC, copper wire, authentic chip ●Temperature: -20℃ ~ +50℃ ●Package:10pcs/strip, 200pcs/ box
SKY-IC/ID-4	1.Swipe card induction: high sensitivity, fast frequency, fast reading speed 2.Compact and intelligent: can be hung on the key chain, easy to carry 3.Strong water resistance, not easy to wear, anti-corrosion 4.Application scenarios: access card, elevator card, parking card, time card,coded lock card	●size:50*30*3.5mm ●sensing distance: 2-10 cm ●Material: High quality PVC, copper wire, authentic chip ●Temperature: -20℃ ~ +50℃

Exit Button

Exit Button

Legrand



SKY-ERQ31MJ

Surface mounted



SKY-SNT70

Infrared sensors



SKY-Z30

narrow edge



SKY-J23

Waterproof



SKY-86W

Stainless steel



SKY-86S

Model	Features	Functions
SKY-ERQ31MJ	1.The well-designed copper parts and silver alloy contacts are used inside the switch, and the current conduction is good, and the switch is used more than 40,000 times 2.High strength, durable elasticity, force balance, safe use of electricity 3.High quality, fireproof PC material, phosphorous copper, silver alloy, passed flame retardant test. 4.Big button, automatic reset switch 5.86 Bottom box installation 6.usually open output	•Size: 86*86mm •Votalge:DC12V •Temperature: -20 ℃ ~ + 55 ℃ •Humidity: 0-95% •Net weight: 0.1kg
SKY-SNT70	1.Non-contact induction switch, does not need to touch the switch to trigger the signal 2.NO/NC/COM contact output, that is, normally open and normally closed type 3.Adjustable sensing distance, 5~20CM 4.Optional delay control, support 0-30 seconds delay adjustment 5.Stainless steel panel, waterproof 6.LED two-color indicatorStandby blue, response green	•Size:115* 70*25 •Votalge:DC12V-24V •Interface Output: NO/ NC/COM •Material: Stainless steel panel •Temperature: -20 ℃ ~ + 55 ℃ •Humidity: 0-95% •Carton size: 100 in 1 box (51*43*33cm) •Net weight: 0.1kg
SKY-Z30	1.Metal installation, no need to install the bottom box. 2.NO/COM contact output, normally open type 3.durable test:500,000 times aging qualified	•Size: 80*30*25mm •Votalge:DC12V •Interface Output: NO/COM •Material: zinc alloy •Temperature: -20 ℃ ~ + 55 ℃ •Humidity: 0-95% •Carton size: 200 in 1 box (38*38*22cm) •Net weight: 0.11kg
SKY-J23	1.Panel material: stainless steel + PVC 2.Contact output: NO/NC/COM 3.Waterproof class: IP65 4.Input voltage: DC12V 5.durable test:500,000 times aging qualified 6.Usage scenario: hollow door frame, 86 bottom box 7.automatic reset	•Size: 86*86mm •Votalge:DC12V •Temperature: -20 ℃ ~ + 55 ℃ •Humidity: 0-95% •Net weight: 0.2kg
SKY-86S	1.Stainless steel, brushed stainless steel surface 2.wall mounted or 86 bottom box mounting 3.durable test:500,000 times aging qualified 4.High quality metal spring, impact resistance, high elastic coefficient, durable 5.Metal button, automatic reset	•Size: 86*86mm •Votalge:DC12V •Temperature: -20 ℃ ~ + 55 ℃ •Humidity: 0-95% •Net weight: 0.2kg