JeaTone

www.jeatone.com

www.jeatone.com   www.jeatone.net

Reliable
Quality

Manufacturer
Sales

Professional
Service

VIDEO DOOR ENTRY SYSTEM
PRODUCT CATALOGUE

CATALOGUE

DHCP IP System

This IP system with DHCP advantage, client no need to make complicate setting anymore, everyone know how to use it while get the product. This system achieve the truly DIY door phone mode, everyone can operate it without manual instruction.

This is a big achievement for the IP system!!

83714

INTERNAL UNITS

83709

83721

📷 32GB	HD	📞	👆	👥
Support SD card	2.0MP	Intercom between apartments	Touch screen	Multi-users

83711

- Plug and play, the router will distribute IP address to indoor monitor and outdoor station automatically.
- 1080P high definition camera lens.
- Scan QR code on the monitor to bind the App.
- Tuya App compatible.
- Monitor can connect to Internet by CAT5 cable or WiFi.
- Outdoor station with dial switch to setup IP address, no need setup from indoor monitor.
- With RFID for unlocking the door.
- Support multi apartment (1 - 32 users)

Powered by tuya

WORKS WITH alexa

works with Hey Google

JeaTone

SUPPORT TUYA APP   1.3MP/ 2.0MP   Remote Unlocking   Night Vision   IP65

tuya   HD

83207B-D

WiFi

83225EPC/83225EPC-EB

WiFi

- Standalone Doorbell call to Tuya APP directly
- 1.3MP/2.0MP Camera Resolution
- 120° wide angle camera lens
- Metallic frame body to be longer lifespan
- Support electric lock and magnetic lock
- Support motion detection function
- Outstanding waterproof IP65 rate

RoHS   CE   FC

83207W-D

JeaTone

Fingerprint Unlock

HD 2.0MP

Unlock Indicate Light

RFID Unlock

170°

83253CF-2

83214-1/2/3/4

- 1-3 Users Door Station
- 2.0MP Camera Resolution
- 170° wide angle camera lens
- Metallic frame body to be longer lifespan
- Name plate on related owner apartment
- Fingerperint & RFID to access the door
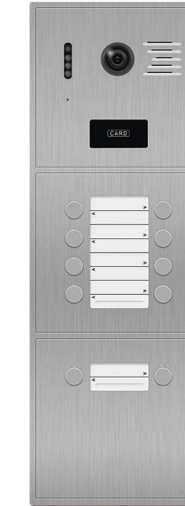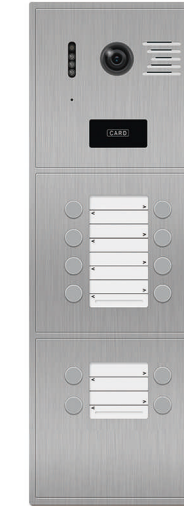
RoHS | CE | FC

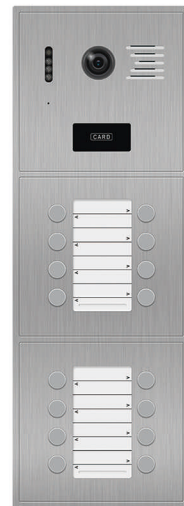83253CF-1/2/3

JeaTone

1 button
1 name plate

8 buttons
8 name plates

10 buttons
10 name plates

12 buttons
12 name plates

16 buttons
16 name plates

24 buttons
24 name plates

32 buttons
32 name plates

83223C-8

JeaTone

HD	Unlock		IP65
2.0MP	Unlock	170°	IP65

- 1-32 Users Door Station
- 2.0MP Camera Resolution
- 170 degree wide angle camera lens
- Metallic frame body to be longer lifespan
- Name plate on related owner apartment
- Calling Mode Two-way conversation
- Duration Time120s
- MountingSurface/Flush

RoHS   CE   FC

83223C

IP Linux series

JeaTone

The IP Intercom With 960P HD Camera is a high end level system focus for new style project in market, some new house install the cat5 or cat6 cable inside the house, then this system should be first option.

7/10.1Inch touch screen monitor with elegant shape, outdoor unit with different options.This system will bring your house a luxury feeling.

INTERNAL UNITS

87711

87711

87711

- Full digital IP system compatible with Tuya APP
- Outdoor unit compatible with both Linux and Android monitor
- 7" capacitor touch screen with resolution 1024x600
- 32G large capacity storage supported.
- Gate unlock function
- Door Chime+Exit button function
- Duplex communication way
- Max support 200pcs finger print +200pcs IC card unlock
- Built in Standard POE, all POE switch compatible with

32GB
Support SD card | HD 1.0MP | Intercom between apartments | Touch screen | Multi-users

Powered by tuya | WORKS WITH alexa | works with Hey Google

9

10

Support SD card | 1.0MP | Intercom between apartments | Touch screen | Multi-users

87721

87714

87721

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Powered by tuya | WORKS WITH alexa | works with Hey Google

Android System

Android X10 indoor monitor System, built in standard POE is a big advantage for the project installation, it can compatible to all the POE switch board from market. Support install customized APP for home automation control. Users can use mobile app(compatible with Tuya APP) for control this system for intercom part.

INTERNAL UNITS

87709-AN

87711-AN

87711-AN

- Android monitor, compatible with Tuya APP
- Max support 10 mobile users for both iOS and Android
- 7" HD touch screen metal housing monitor
- IP camera connection for each apartment
- Security alarm with 8sensors like gas, water, smoke etc
- No limited outdoor station and indoor monitor connection
- Voice message function
- Support Mobile app remote control talking/unlock/ monitoring record/snapshot

32GB
Support SD card

HD
1.0MP

Intercom between apartments

Touch screen

Multi-users

Powered by Tuya

WORKS WITH alexa

works with Hey Google

Part Number	87709S-POE	87710S-POE	87711S-POE
Image			
Display Screen Dimension(L x W x D)	7" colorful TFT LCD 151x 226 x 20.5mm	7" colorful TFT LCD 151x 226 x 20.5mm	7" colorful TFT LCD 151x 226 x 20.5mm
Display Definition	1024x600	1024x600	1024x600
IP Camera	Support	Support	Support
Operation Method	Portable Touch Screen	Portable Touch Screen	Portable Touch Screen
Calling Mode	Two-way conversation	Two-way conversation	Two-way conversation
Calling Time	120s	120s	120s
Standby Current	Maximum 250mA	Maximum 250mA	Maximum 250mA
Working Current	Maximum 600mA	Maximum 600mA	Maximum 600mA
Power Supply	DC15V or PoE powered	DC15V or PoE powered	DC15V or PoE powered
Operation Temp.	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)
Mounting	Surface mounting	Surface mounting	Surface mounting
Picture Format	JPEG standard format	JPEG standard format	JPEG standard format
MicroSD card (max 32GB) (>Class 10)	Max.32G (No supplied)	Max.32G (No supplied)	Max.32G (No supplied)
Motion Detection	Motion picture recording when MicroSD card installed	Motion picture recording when MicroSD card installed	Motion picture recording when MicroSD card installed
Certification	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC

Part Number	87714W/B-POE	87721AB/W-POE
Image		
Display Screen Dimension(L x W x D)	7" colorful TFT LCD 151x 226 x 23.5mm	7" colorful TFT LCD 120x 190x 22mm
Display Definition	1024x600	1024x600
IP Camera	Support	Support
Operation Method	Portable Touch Screen	Portable Touch Screen
Calling Mode	Two-way conversation	Two-way conversation
Calling Time	120s	120s
Standby Current	Maximum 250mA	Maximum 250mA
Working Current	Maximum 600mA	Maximum 600mA
Power Supply	DC15V or PoE powered	DC15V or PoE powered
Operation Temp.	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)
Mounting	Surface mounting	Surface mounting
Picture Format	JPEG standard format	JPEG standard format
MicroSD card (max 32GB) (>Class 10)	Max.32G (No supplied)	Max.32G (No supplied)
Motion Detection	Motion picture recording when MicroSD card installed	Motion picture recording when MicroSD card installed
Certification	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC

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DIY
Installation

Motion Detection

Unlock

Night Vision

Leave Message

87203

87203

87203

- Single Button Door Station for Villa
- 1.0MP Camera Resolution
- 110° wide angle camera lens
- Built-in IR cut for excellent night vision
- Operation Temp -40°C to +60°C
- Waterproof IP65

RoHS   CE   FC

JeaTone
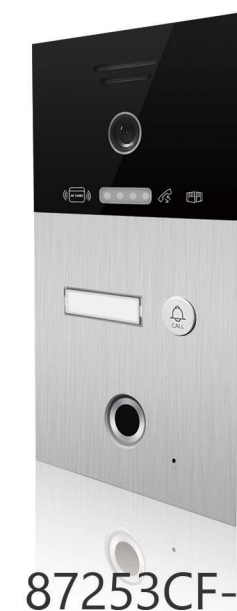
Fingerprint Unlock   RFID Unlock   Unlock Indicate Light   170°

87253CF-1

87253CF-1/2/3

- 1-3 Users Door Station
- 1.0MP Camera Resolution
- 170° wide angle camera lens with fingerprint
- Metallic frame body to be longer lifespan
- Name plate on related owner apartment
- Fingerperint & RFID to access the door

RoHS   CE   FC

87253CF-1

Jason Statham

87214-1/2/3/4

1-4 Users Door Station

- 1.0MP Camera
- 170° wide angle camera lens
- Metallic frame body to be longer lifespan
- Name plate on related owner apartment

87217/8217EPC

Door Station

- 1.0MP Camera
- 110° wide angle camera lens
- Metallic frame body to be longer lifespan
- Outstanding waterproof IP65 rate

87253C-1/2/3/4

1-4 Users Door Station

-
- 1.0MP Camera
- 170° wide angle camera lens
- Metallic frame body to be longer lifespan
-
- Name plate on related owner apartment
-
- RFID card to access

87253CF-1/2/3

1-3 Users Door Station
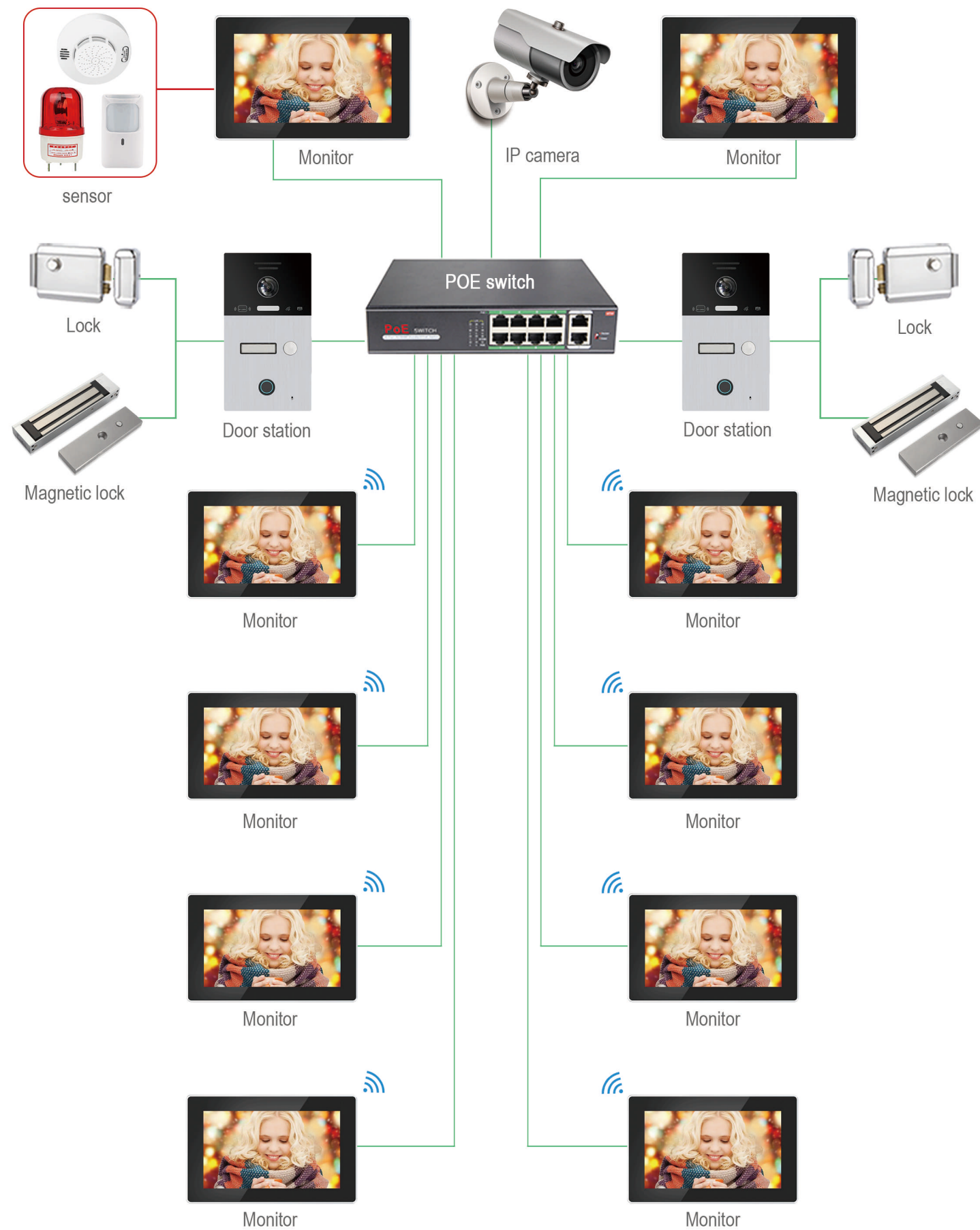
- 1.0MP Camera
- 170° wide angle camera lens
- Metallic frame body to be longer lifespan
- Name plate on related owner apartment
- RFID card and fingerprint to access

sensor · Monitor · IP camera · Monitor · Lock · Magnetic lock · Door station · POE switch · PoE SWITCH · Door station · Lock · Magnetic lock · Monitor

Technical Specification

Part Number	87214-1/2/3/4	87253-1/2/3/4	87253C-1/2/3/4	87253CF-1/2/3
Image				
Camera Resolution	1.0MP	1.0MP	1.0MP	1.0MP
Material	Aluminum alloy	Aluminum alloy and acrylic	Aluminum alloy and acrylic	Aluminum alloy and acrylic
Video Compression Standard	H.264	H.264	H.264	H.264
Calling Mode	Two-way conversation	Two-way conversation	Two-way conversation	Two-way conversation
Duration Time	20s	120s	120s	120s
Standby Current	Maximum 250mA	Maximum 250mA	Maximum 250mA	Maximum 250mA
Working Current	Maximum 600mA	Maximum 600mA	Maximum 600mA	Maximum 600mA
Power Supply	DC 15V or PoE powered	DC 15V or PoE powered	DC 15V or PoE powered	DC 15V or PoE powered
Operation Temp	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)	-10°C to +55°C (14°F to 122°F)
Mounting	Surface/Flush	Surface/Flush	Surface/Flush	Surface/Flush
Unlock way	/	/	RFID card	RFID card and fingerprint
Dimension (L x W x D)	210 x 116 x 36mm	210 x 116 x 36mm	210 x 116 x 36mm	210 x 116 x 36mm
Certification	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC

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87226

- View Angle 90°
- Pixels 1.0MP
- Night Vision IR LED light (120°)
- Physical keypad buttons for room number and password unlocking
- RFID card for unlocking
- Power Consumption 200mA max.
- Operation Temp -40~+50℃
- Installation Method Flush mount and surface mount
- Electronic/ Magnetic Lock
- Waterproof Resistance IP65
- Dimension (WxH)144x369 mm

RoHS   CE   FC

87226

Monitoring   Remote Unlocking   Night Vision   IP65 Weatherprof

JeaTone

87202S-E

87202S-K

- View Angle 90°
- Pixels 1.0MP
- Night Vision IR LED light (120°)
- Physical keypad buttons for room number and password unlocking
- RFID card for unlocking
- Power Consumption 200mA max.
- Operation Temp -40~+50°C
- Installation Method Flush mount and surface mount
- Electronic/ Magnetic Lock
- Waterproof Resistance IP65
- Dimension (WxH)140x365 mm
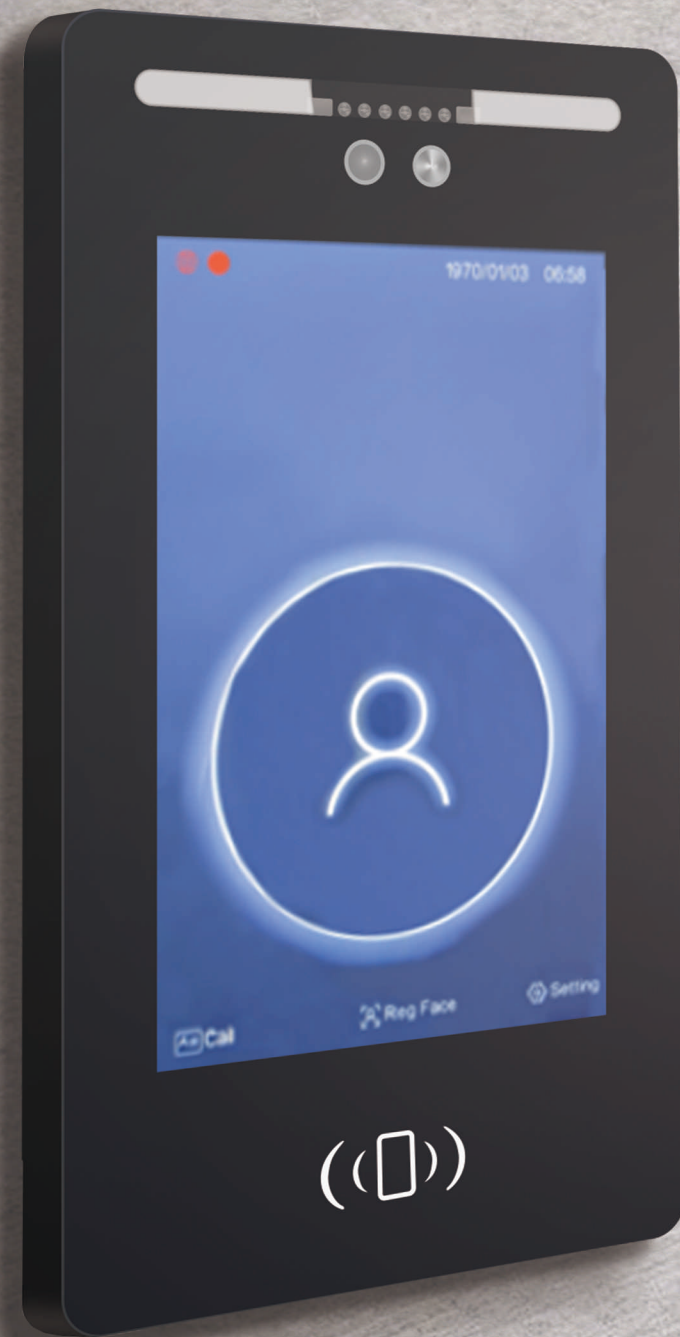
RoHS CE FC

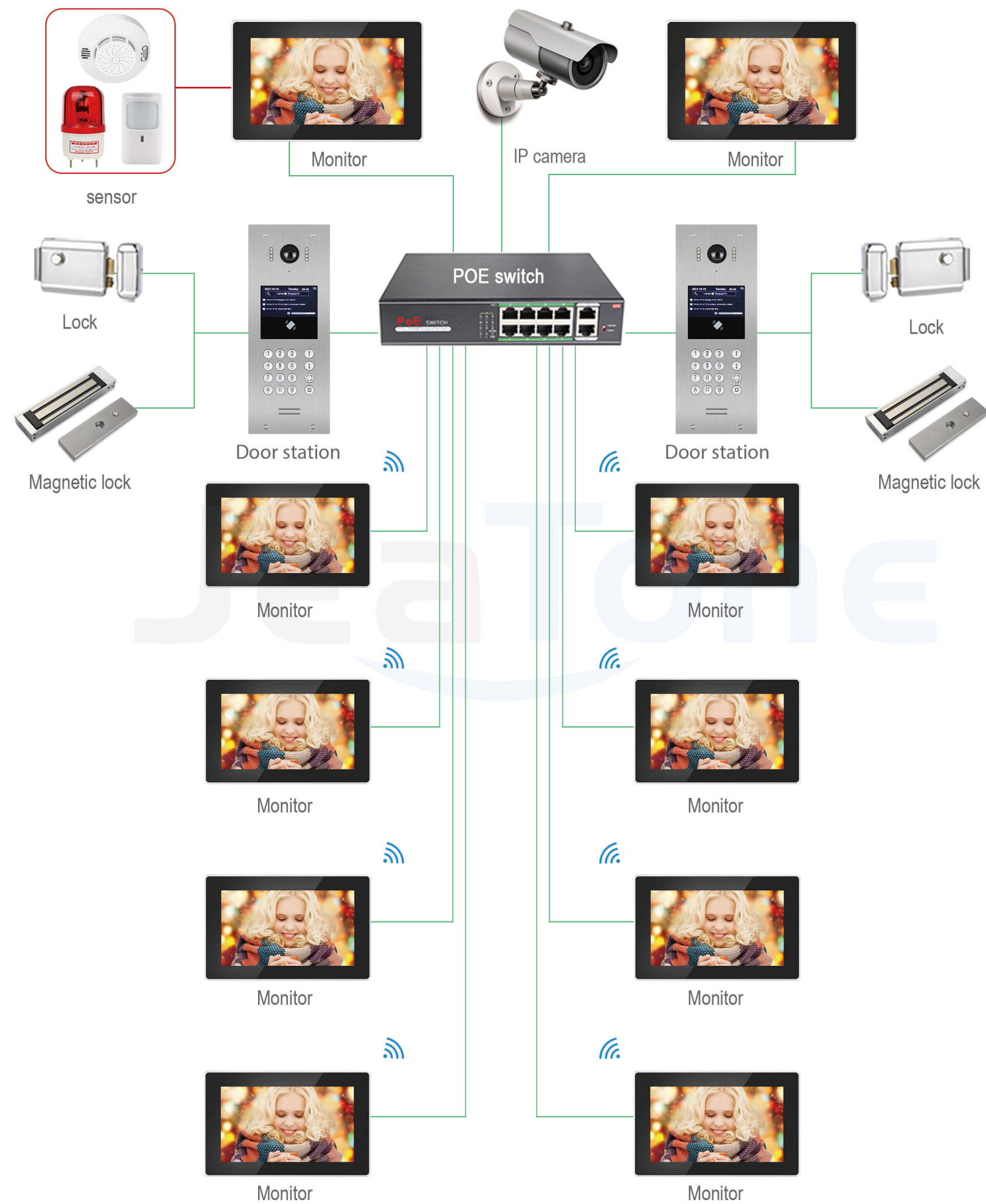Monitoring Remote Unlocking Night Vision IP65 Weatherprof

JeaTone

87204

87204

- View Angle 90°
- Pixels 1.0MP
- Night Vision IR LED light (120°)
- 10.1 inch touch screen
- RFID card, password and face recognition to unlock
- Power Consumption 200mA max.
- Installation method Flush mount
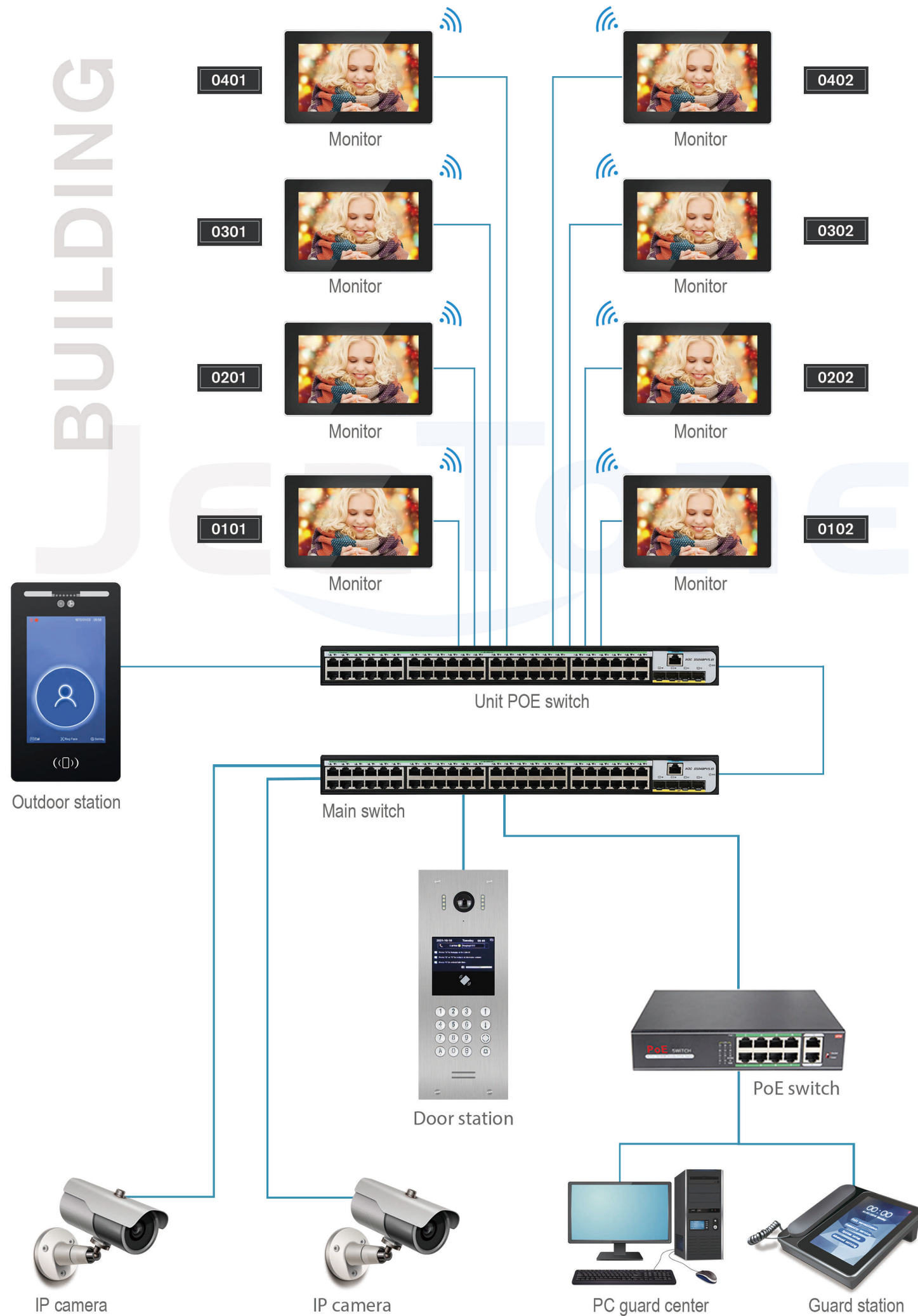- Lock Electronic/ magnetic lock
- Dimension (W×H) 190×338mm

RoHS   CE   FC
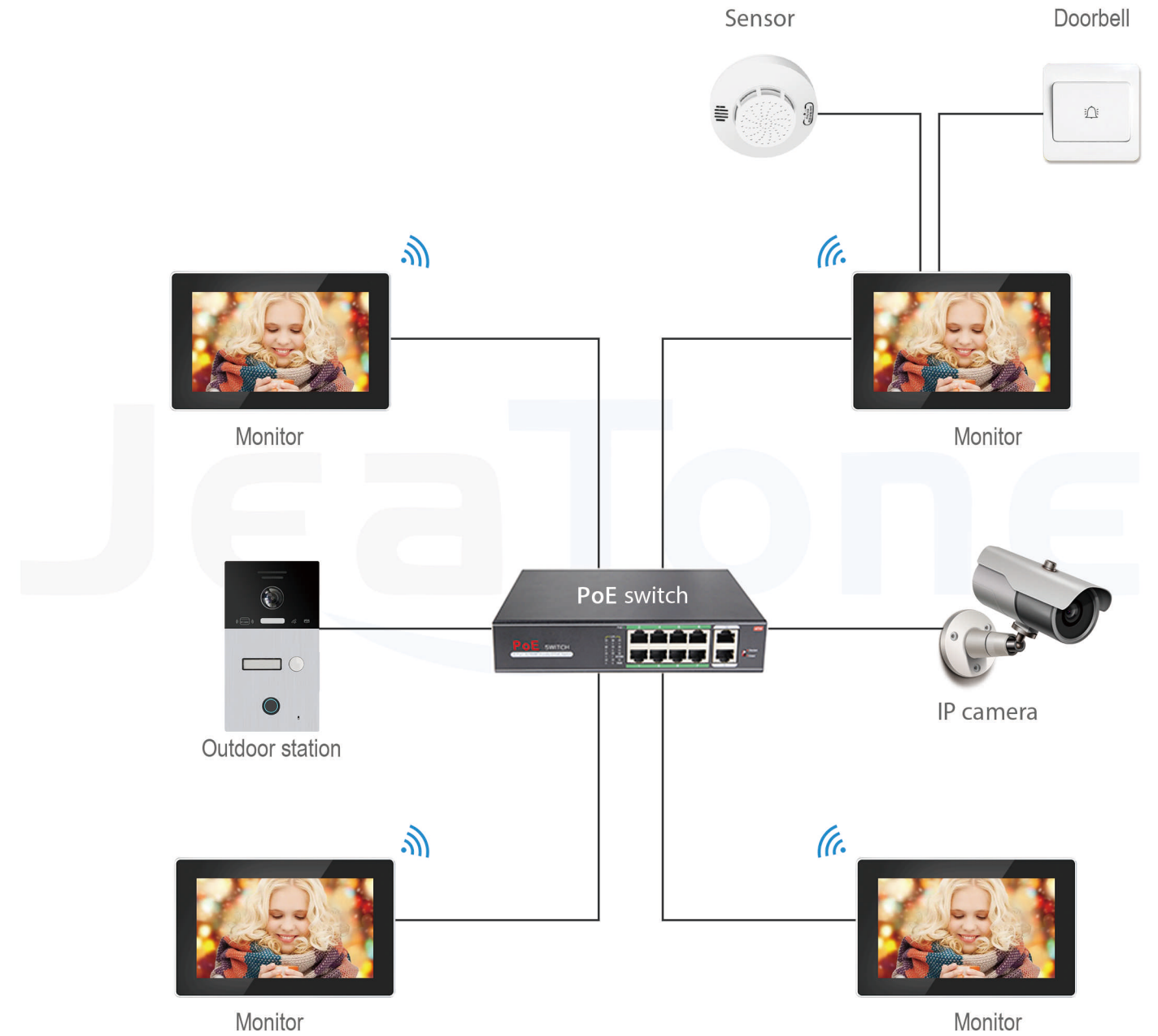
RFID Unlock   Face Recognition   Touch Screen   IP65 Weatherprof

Diagram labels: sensor, Monitor, IP camera, Monitor, Lock, POE switch, Lock, Magnetic lock, Door station, Door station, Magnetic lock, Monitor, Monitor, Monitor, Monitor, Monitor, Monitor, Monitor, Monitor

Technical Specification

| Part Number	87202S-K	37226S-K	37204
Image			
Processor	High-Performance Embedded SOC Processor	High-Performance Embedded SOC Processor	High-Performance Embedded SOC Processor
Operation System	Embedded Linux Operation System	Embedded Linux Operation System	Embedded Linux Operation System
Camera	CMOS Low Illumination 1.0 MP HD Colorful Camera	CMOS Low Illumination 1.0 MP HD Colorful Camera	CMOS Low Illumination 1.0 MP HD Colorful Camera
Video Compression Standard	H.264	H.264	H.264
Display Screen	4.3-Inch Colorful TFT LCD	4.3-Inch Colorful TFT LCD	10.1-Inch Colorful TFT LCD
Display Resolution	480 × 320	480 × 320	1280 × 800
Operation Method	Physical Keypad	Physical Keypad	Physical Keypad
Operation Interface	LCD Display, Easy Menu	LCD Display, Easy Menu	LCD Display, Easy Menu
Audio Output	Built-in Loudspeaker	Built-in Loudspeaker	Built-in Loudspeaker
Audio Compression Standard	G.711	G.711	G.711
Audio Compression Rate	64 Kbps	4 Kbps	4 Kbps
Audio Quality	Noise Suppression and Echo Cancellation	Noise Suppression and Echo Cancellation	Noise Suppression and Echo Cancellation
Internal Card Reader	Built-in IC Card Reader	Built-in IC Card Reader	Built-in IC Card Reader
External Card Reader	Wiegand 26, Wiegand 34, or RS-485 IC Reader	Wiegand 26, Wiegand 34, or RS-485 IC Reader	Wiegand 26, Wiegand 34, or RS-485 IC Reader
Door Magnetic Detection	Detects Door Magnetic Status	Detects Door Magnetic Status	Detects Door Magnetic Status
Light Supplement Mode	Visible Light Supplement	Visible Light Supplement	Visible Light Supplement
Ethernet	10/100/1000 Mbps Self-adaptive Ethernet	10/100/1000 Mbps Self-adaptive Ethernet	10/100/1000 Mbps Self-adaptive Ethernet
Network Protocol	TCP/IP	TCP/IP	TCP/IP
Network Interface	1RJ-45 10/100/1000 Mbps Self adaptive Ethernet Interface	1RJ-45 10/100/1000 Mbps Self adaptive Ethernet Interface	1RJ-45 10/100/1000 Mbps Self adaptive Ethernet Interface
Material	Aluminum Alloy	Stainless steel	Aluminum Alloy
Power Supply	DC15V or PoE powered	DC15V or PoE powered	DC15V or PoE powered
Power Consumption	≤ 15 W	≤ 15 W	≤ 15 W
Working Temperature	-40°C to +60°C (-40°F to 140°F)	-40°C to +60°C (-40°F to 140°F)	-40°C to +60°C (-40°F to 140°F)
Working Humidity	10% to 90%	10% to 90%	10% to 90%
IP Protection Level	IP65	IP65	IP65
Dimensions (L × W × H)	365 × 140 × 50mm	369 × 144 × 43mm	338 × 190 × 31mm
Certification	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC	FCC, CE, ROHS, REACH, WEEE, RCM, RED, COC

BUILDING

0401 Monitor

0402 Monitor

0301 Monitor

0302 Monitor

0201 Monitor

0202 Monitor

0101 Monitor

0102 Monitor

Unit POE switch

Outdoor station

Main switch

Door station

PoE switch

IP camera

IP camera

PC guard center

Guard station

SINGLE TENANT

Sensor

Doorbell

Monitor

Monitor

Outdoor station

PoE switch

IP camera

Monitor

Monitor

POE SWITCH

H1064P

Unmanaged PoE switch with 4* 10/100M PoE ports and 2* 10/100M uplink RJ45 ports. Port 1-4 can support I EEE 802.3af/at PoE Standard.Adjust function switch, Port 1-4 can support 10M/250m long distance transmission . Built-in 65W power supply .
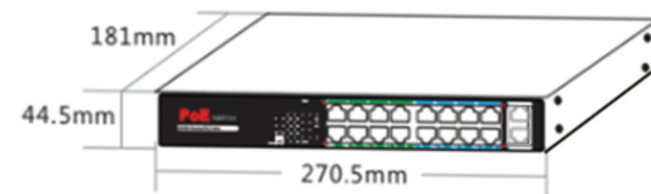

H1108P
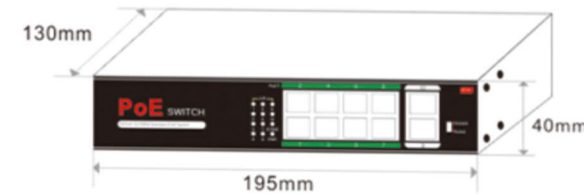
Unmanaged PoE switch with 8* 10/100M PoE ports and2* 10/100M uplink RJ45 ports. Port 1-8 can support IEEE 802.3af/at PoE Standard. Adjust function switch, Port 1-8 can support 10M/250m long distance transmission . Built-in 120W power supply .
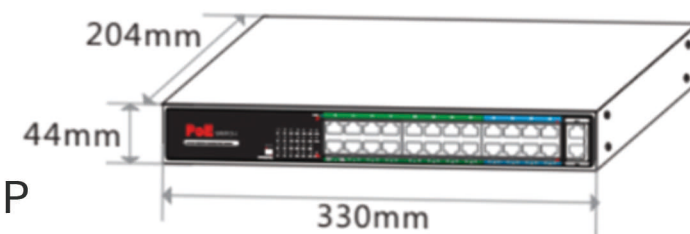

H1016P

Unmanaged PoE switch with 16* 10/100M PoE ports +2* 10/100/1000M uplink RJ45 ports. Port 1-16 can support IEEE 802.3af/at PoE Standard, Adjust function switch, Port 9-16 can support 10M/250m long distance transmission. Built-in 250W power supply.

H1024P

Unmanaged PoE switch with 16* 10/100M PoE ports +2* 10/100/1000M uplink RJ45 ports. Port 1-24 can support IEEE 802.3af/at PoE Standard, Adjust function switch, Port 17-24 can support 10M/250m long distance transmission . Built-in 250W power supply.

ACCESSORIES

Outdoor unit rain proof cover surface mounting bracket

Applicable model: 87202S-K / 87202S-E

Applicable model: 87253C-1/2/3/4   87253CF-1/2/3

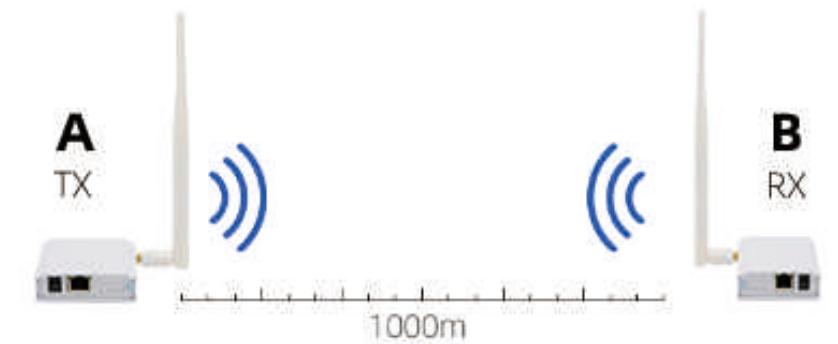# Long-distance extensions wireless signal transmitter

Halow Wi-Fi

LONG DISTANCE
150M-1000M

One pair to work, part A is transmitter(TX), part B is receiver（RX）. Max. distance between parat A & B is 1 km in open area and no signal dsturb.

A
TX

B
RX

1000m

Mode1: Two IP devices connect with one pair IP box directly
Mode2: IP box connect with POE switch or router

Mode 1   Mode 1

DC 12V

Mode 2
Transmitter

Mode 2
Receiver

RJ45   RJ45

POE Switch   Network equipment
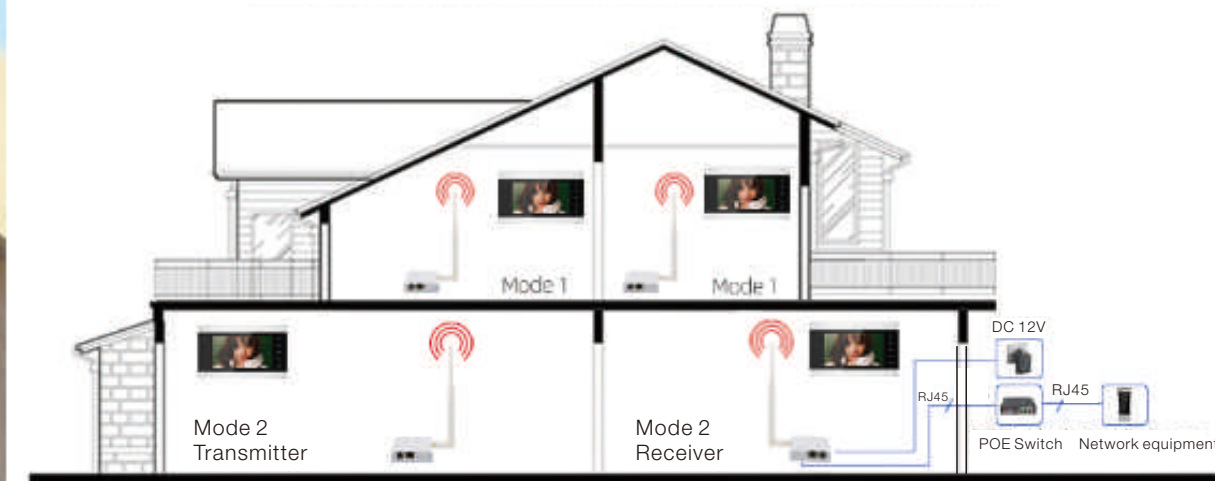
Wireless box connect with outdoor/indoor/POE switch by cat5/cat6 cable directly