IP Video Intercom 2.0

(Second generation)

use IP
www.use-ip.co.uk
01304 827609

HIKVISION

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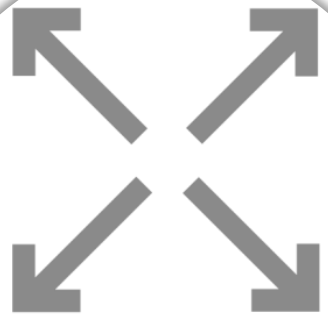
HIKVISION

- Main Requirements
- IP Video Intercom 2.0
- Product Selection

Main Requirements

HIKVISION



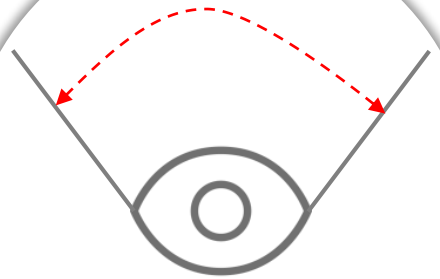
Easy to extend functions

Easy to call right person

High image quality

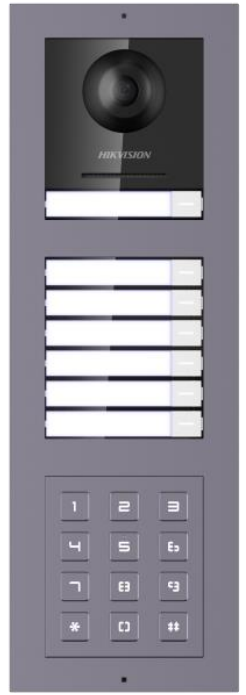
High security level with CCTV features

Remote mobile control



Wide view angle

IP Video Intercom ——Products Family



Modular Door Station

DS-KH6320-(W)TE1

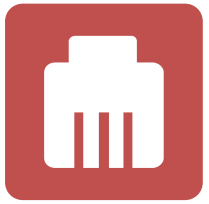
DS-KH8350-(W)TE1

DS-KH8520-WTE1

DS-KM8301

Fully Upgraded 2nd Generation IP Video Intercom

Real Security, Really Convenient

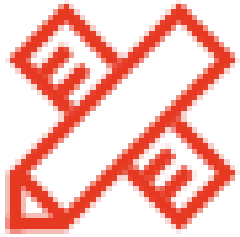


Standard
PoE

Wider
view angel
(2M,180° fisheye camera)

Surface/Flush
Mounting

Expandability &
Modularity

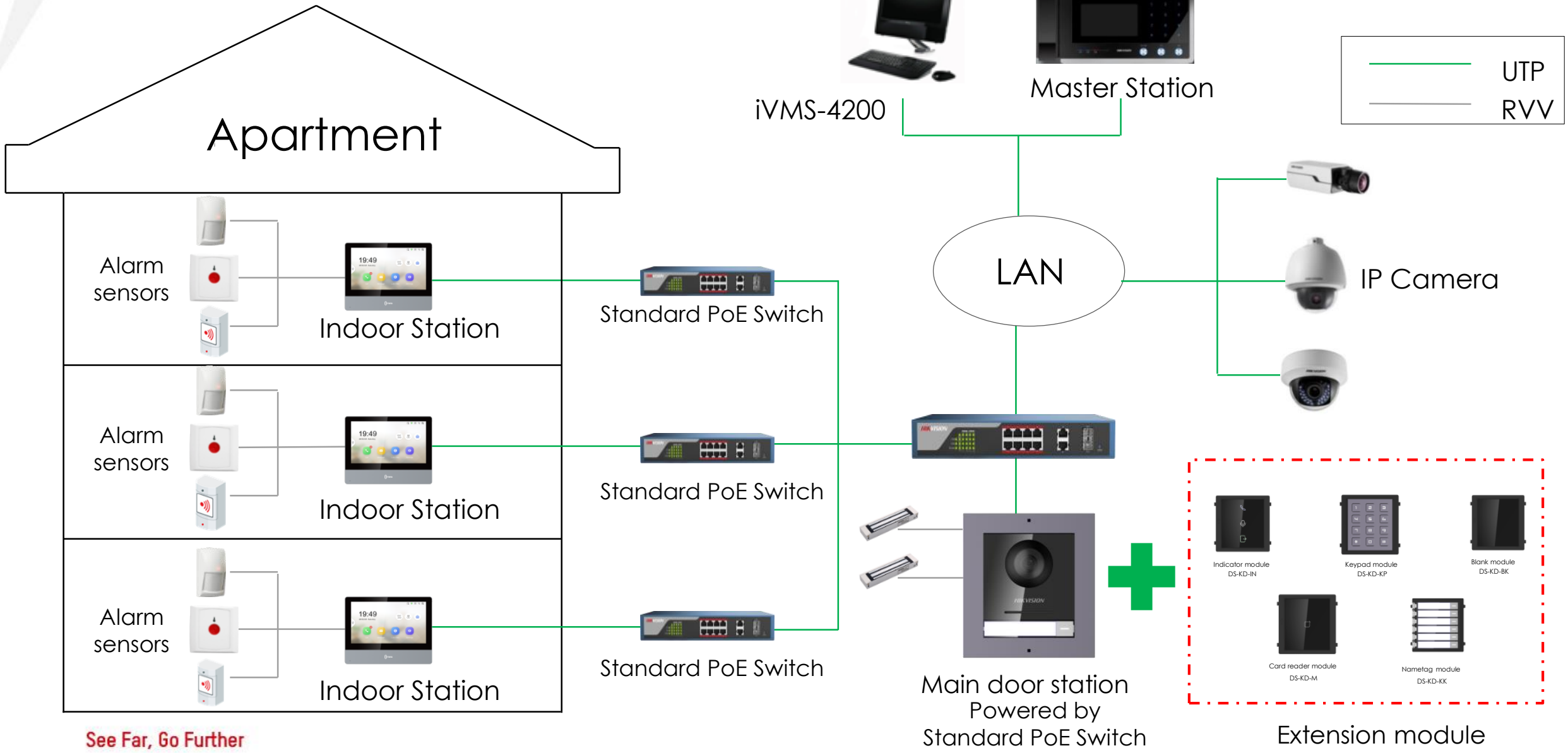


Artistic
industrial design
(Reddot award winner)

Simple to use
(4-steps start-up wizard, UI2.0,)

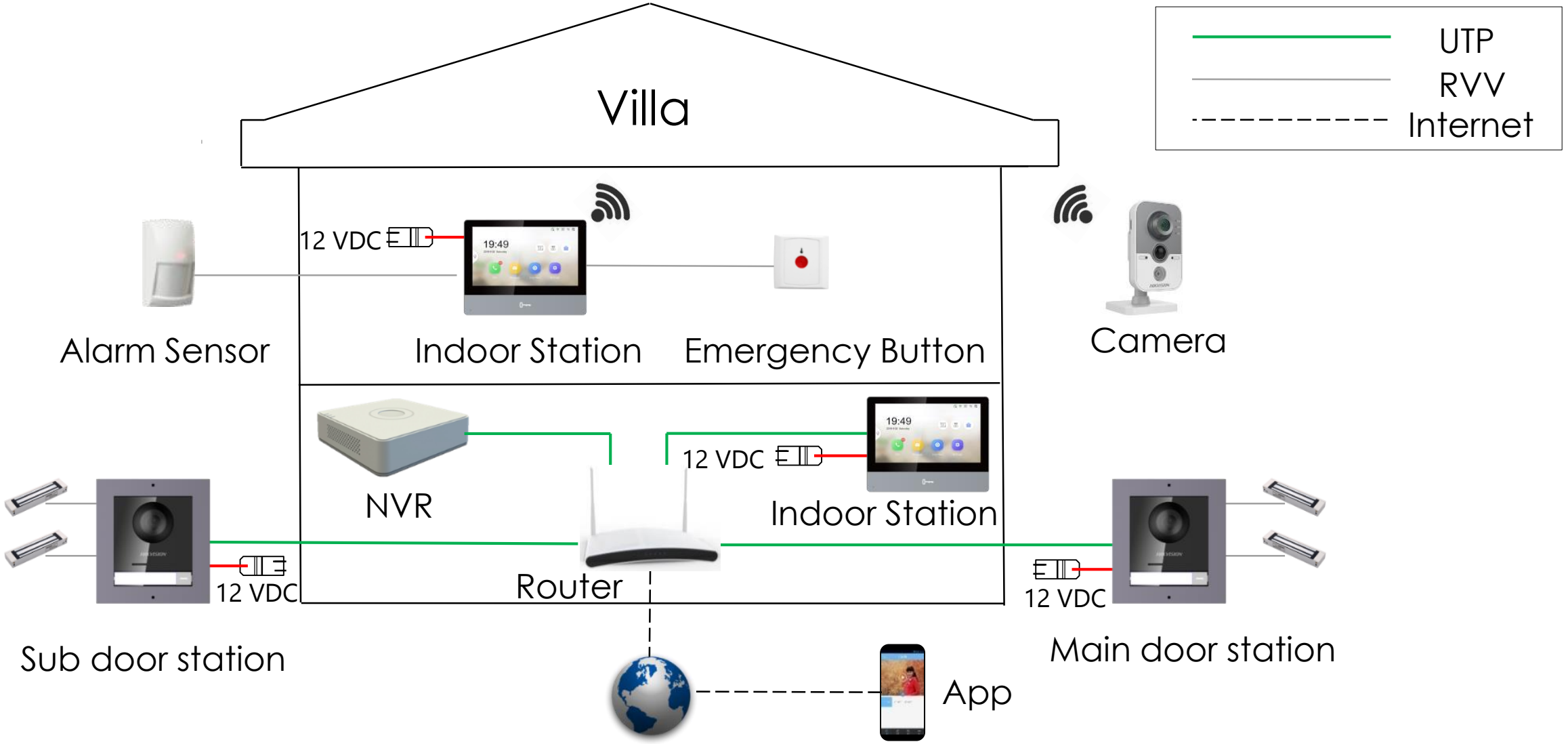
IP Video Intercom

System Framework for Apartment



IP Video Intercom

System Framework for Villa



IP Video Intercom ——— Modular Door Station

Main unit

DS-KD8003-IME1

2MP

Standard PoE

180° Wide Angle, WDR

IP 65

IR Light Compensation

Auto Capturing Pictures

Tamper alarm

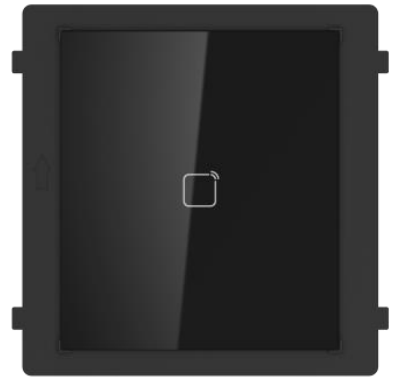
IP Video Intercom ——— Modular Door Station

Extension module

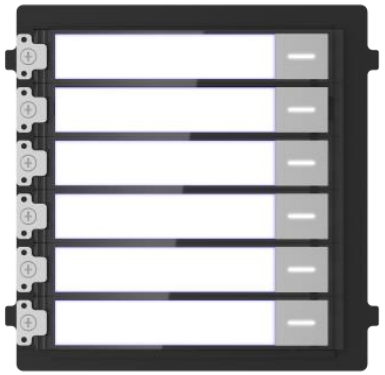
Indicator module
DS-KD-IN

Keypad module
DS-KD-KP

Blank module
DS-KD-BK



Card reader module
DS-KD-M (13.5MHz)



Nametag module
DS-KD-KK

More modules

IP Video Intercom ——Modular Door Station

Modular door station with one-touch button

- Standard PoE
- 2M, 180° Wide Angle, WDR
- Two locks control
- Fashionable design
- Multiple languages
- Configurable modularity
- Backlight function
- Bigger nametag

11 Languages include:

English, French, Italian, German, Polish, Spanish, Russian, Portuguese, Vietnamese, Turkish, Arabic

IP Video Intercom ——— Modular Door Station

Modular door station with keypad

Standard PoE

2M, 180° Wide Angle, WDR

Two locks control

Fashionable design

Multiple languages

Configurable modularity

11 Languages include:

English, French, Italian, German, Polish, Spanish, Russian, Portuguese, Vietnamese, Turkish, Arabic

IP Video Intercom ——— Indoor Station

Reddot award 2017 winner

DS-KH8350-(W)TE1

Space grey

Wi-Fi Supported

Standard PoE

Alarm In & Out

32G SD Card

Auto Capturing Pictures

7 Inch Touch Screen with Resolution 1024 * 600

User friendly design

11 Languages include:

English, French, Italian, German, Polish, Spanish, Russian, Portuguese, Vietnamese, Turkish, Arabic

IP Video Intercom ——— Indoor Station

Value Series Indoor Station

DS-KH6320-(W)TE1

Wi-Fi Supported

Standard PoE

Alarm In & Out

32G SD Card

Auto Capturing Pictures

7 Inch Touch Screen with Resolution 1024 * 600

User friendly design

11 Languages include:

English, French, Italian, German, Polish, Spanish, Russian, Portuguese, Vietnamese, Turkish, Arabic

IP Video Intercom ——— Indoor Station

Ultra Series Indoor Station

DS-KH8520-WTE1

Wi-Fi Supported

Standard PoE

Alarm In & Out

32G SD Card

Auto Capturing Pictures

10 Inch Touch Screen with Resolution 1024 * 600

User friendly design

11 Languages include:

English, French, Italian, German, Polish, Spanish, Russian, Portuguese, Vietnamese, Turkish, Arabic

IP Video Intercom

Highlights

1. **Excellent Image Quality**
   - Fisheye camera, 2MP, WDR, Night Vision
2. **Easy Control & Various Application**
   - Mobile control/ Access control/ Elevator control/ Two locks control…
   - Public password/Duress password/Message/Do not disturb/Self-define ringtone…
3. **Flexible combination**
   - Readily expandable with various modules
   - Various installation frame
4. **Elegant & useful design**
   - Suitable for the disabled
   - Artistic industrial design
   - Reddot award winner (indoor station)
5. **CCTV integration**
   - Management on All-in-one client
   - Video recording to DVR/NVR
   - Monitoring IP camera

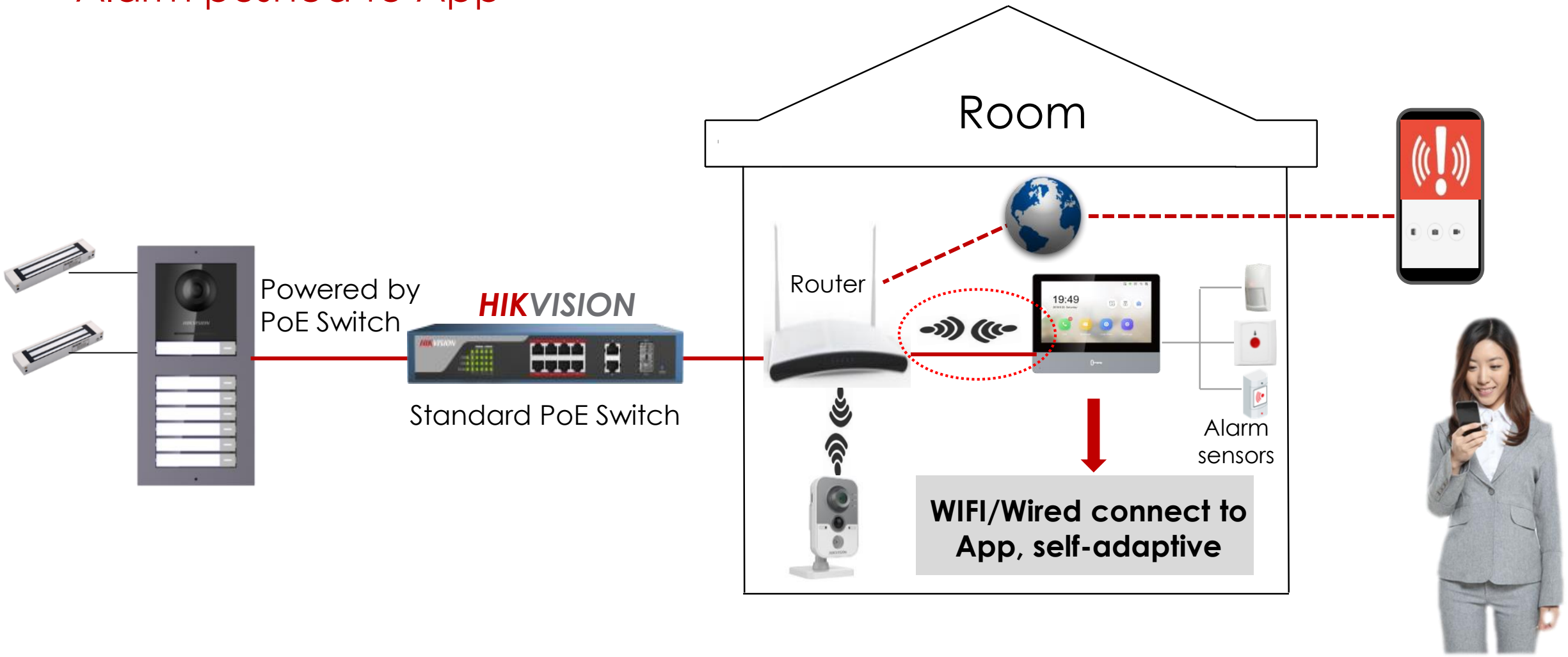
Highlights ——Excellent Image Quality

Fisheye camera, 2MP, 180°, ultra wide view angle, night version

Door station image at night

Highlights ——Easy Control & Various Application

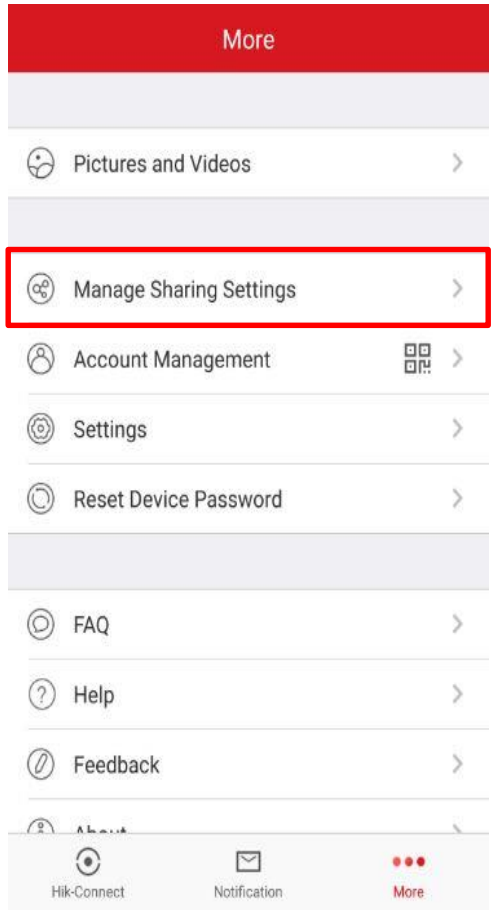
Receive call and unlock door on Mobile App
Alarm pushed to App



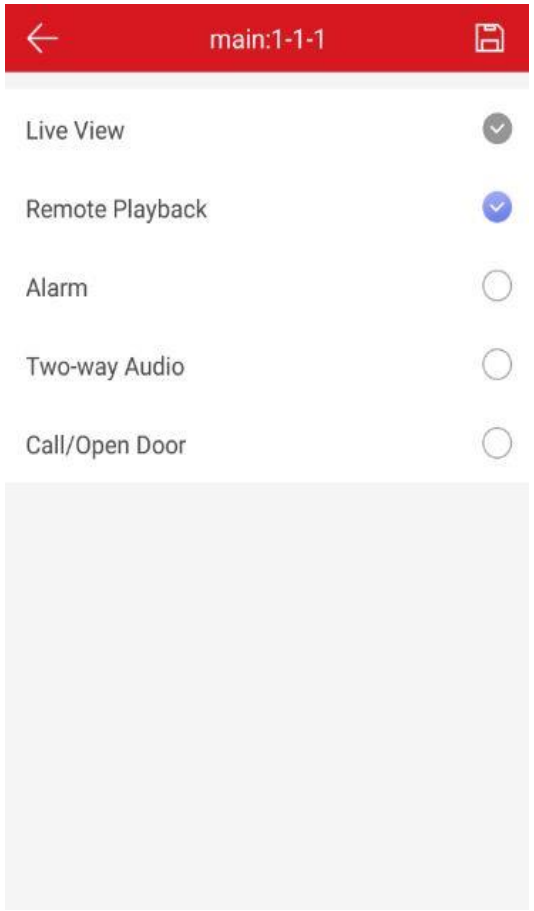
Highlights ——Easy Control & Various Application

Video Intercom App Sharing Function

Enable multiple Hik-Connect accounts receive call from one door station, well protect user's privacy

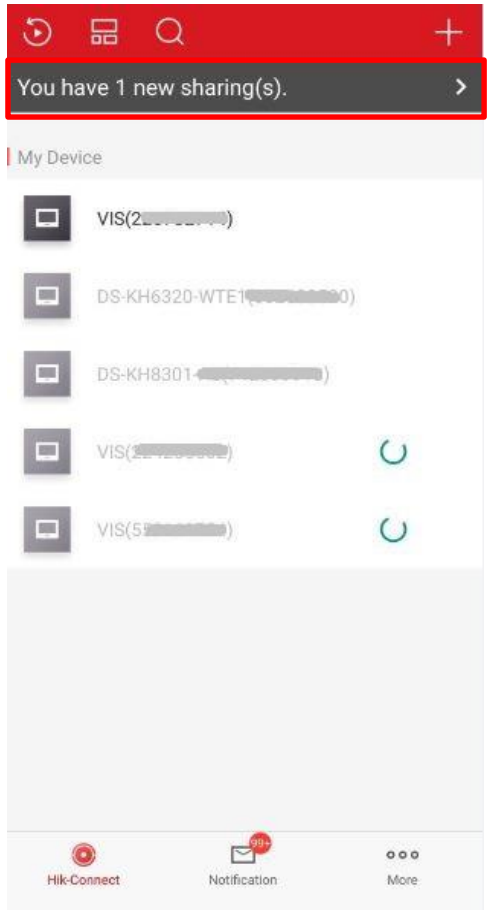


① Share device to recipient

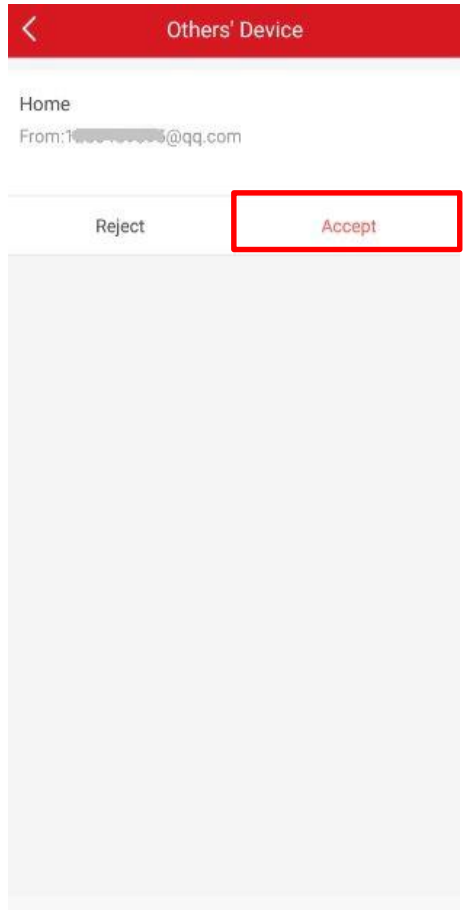


② Set the permissions shared to recipient

Tips: **Don't support the function "Remote Playback"**



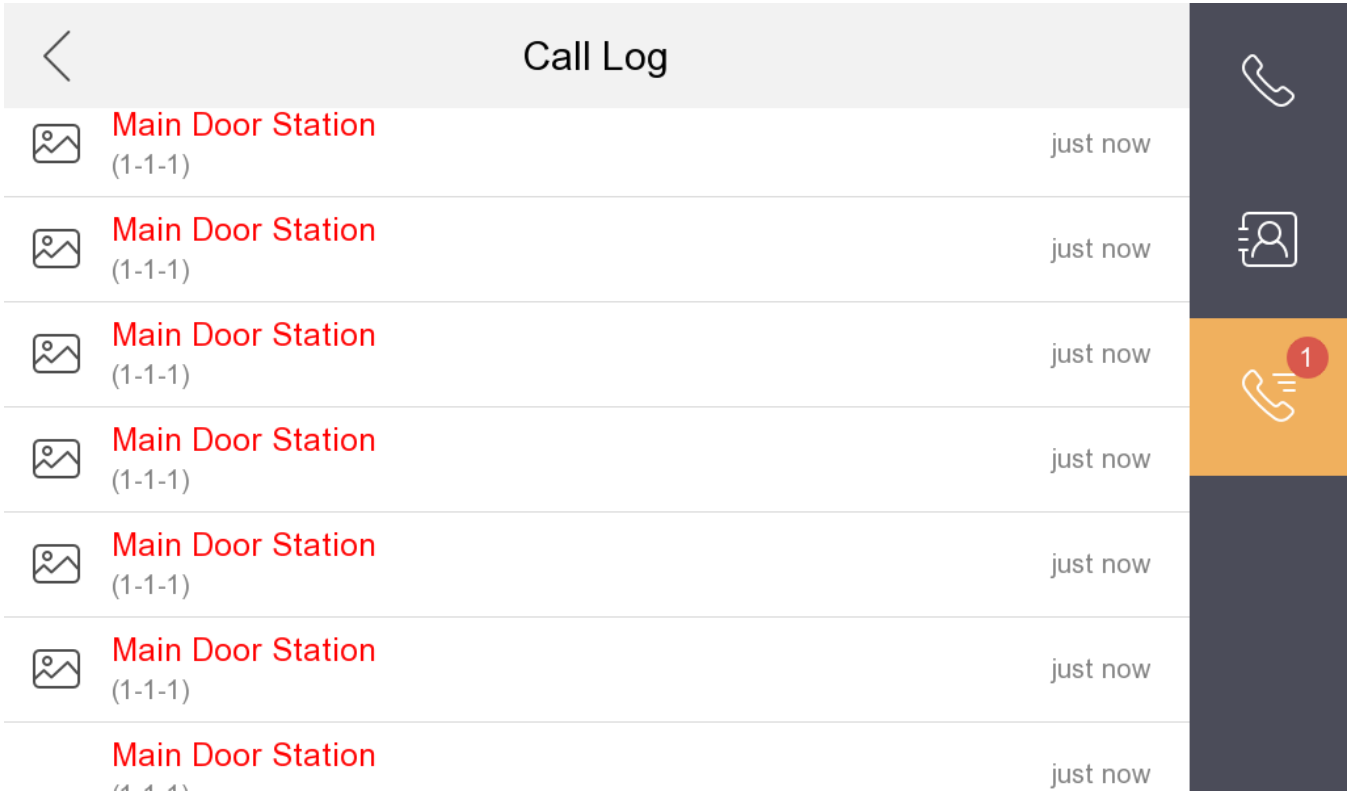
③ Recipient received 1 new sharing



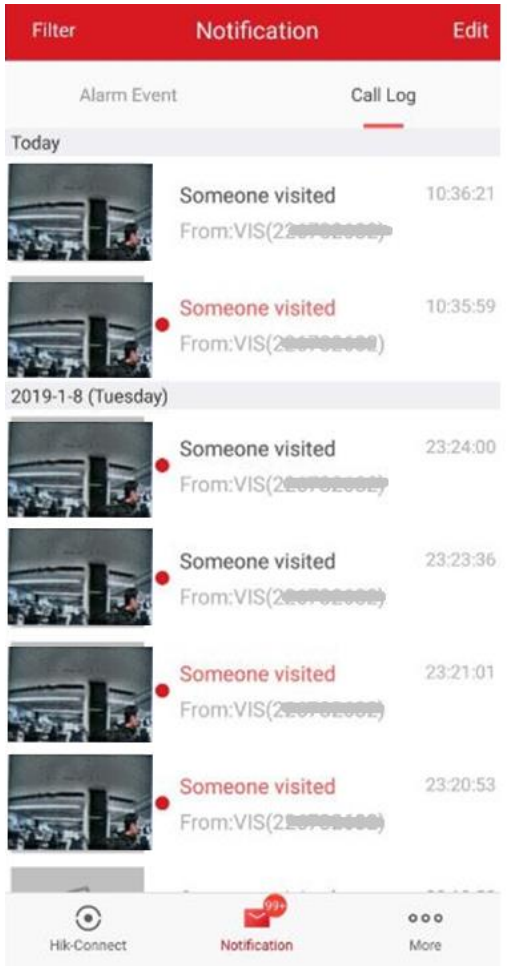
④ Recipient accept the new sharing

Highlights ——Easy Control & Various Application

Call log function



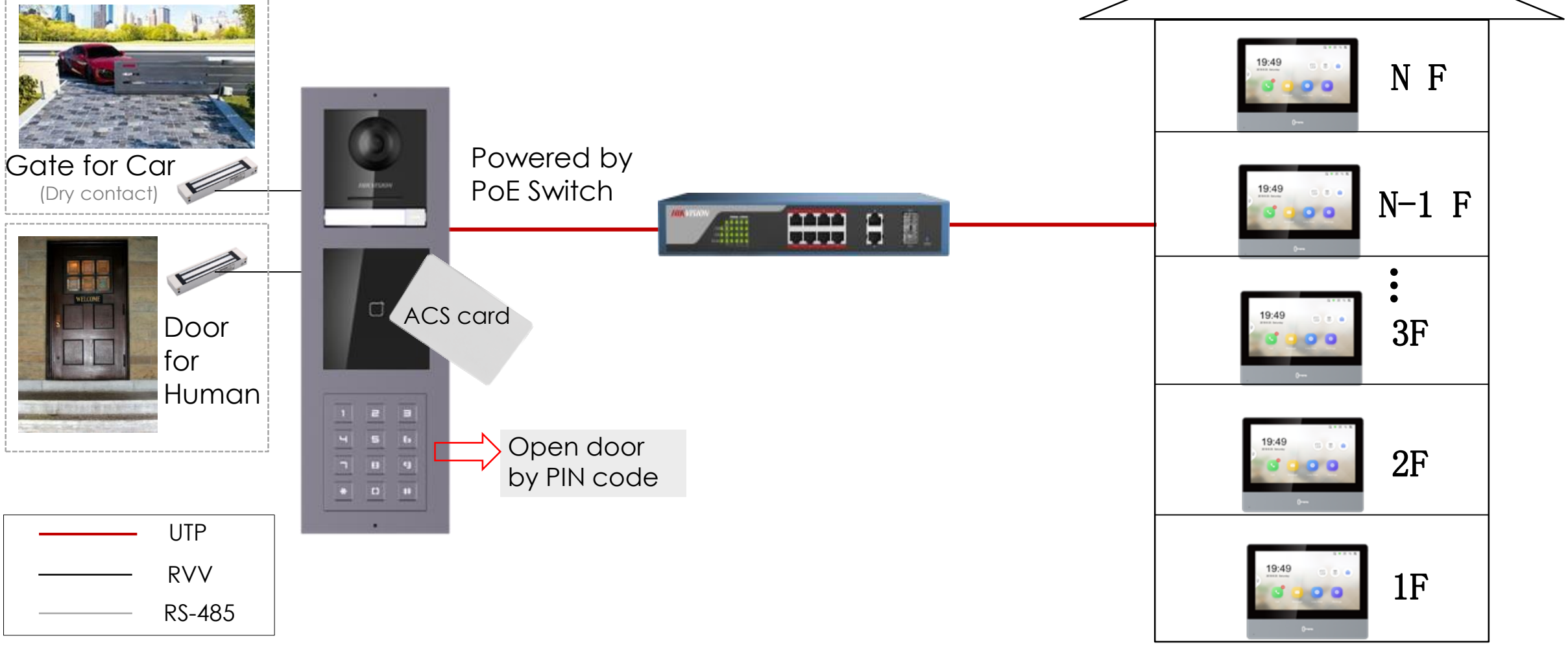
Indoor Station



Mobile App

Highlights ——Easy Control & Various Application

Two lock control/Access control



Highlights ——Easy Control & Various Application

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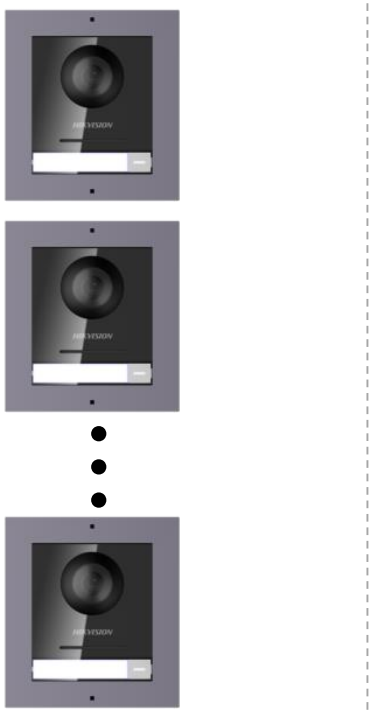
One Door Station Calls Multiple Indoor Stations

Internal call among indoor stations and extensions

Multiple Calls from Door Stations

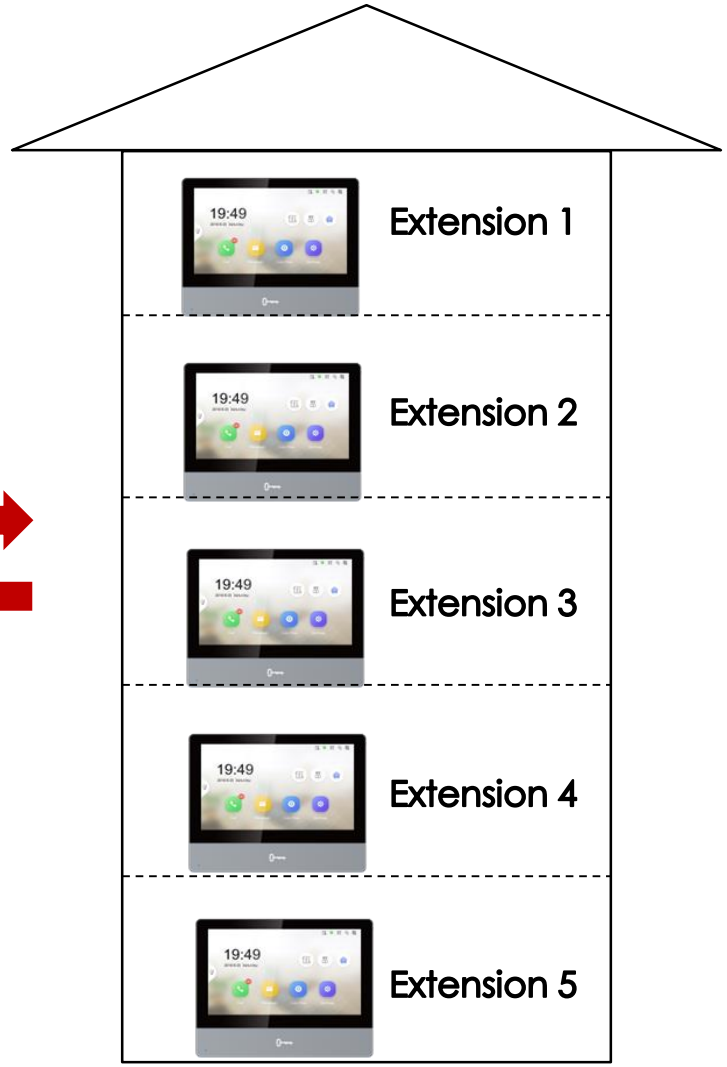


Door Station

MAX. 9 Door stations

Support extension

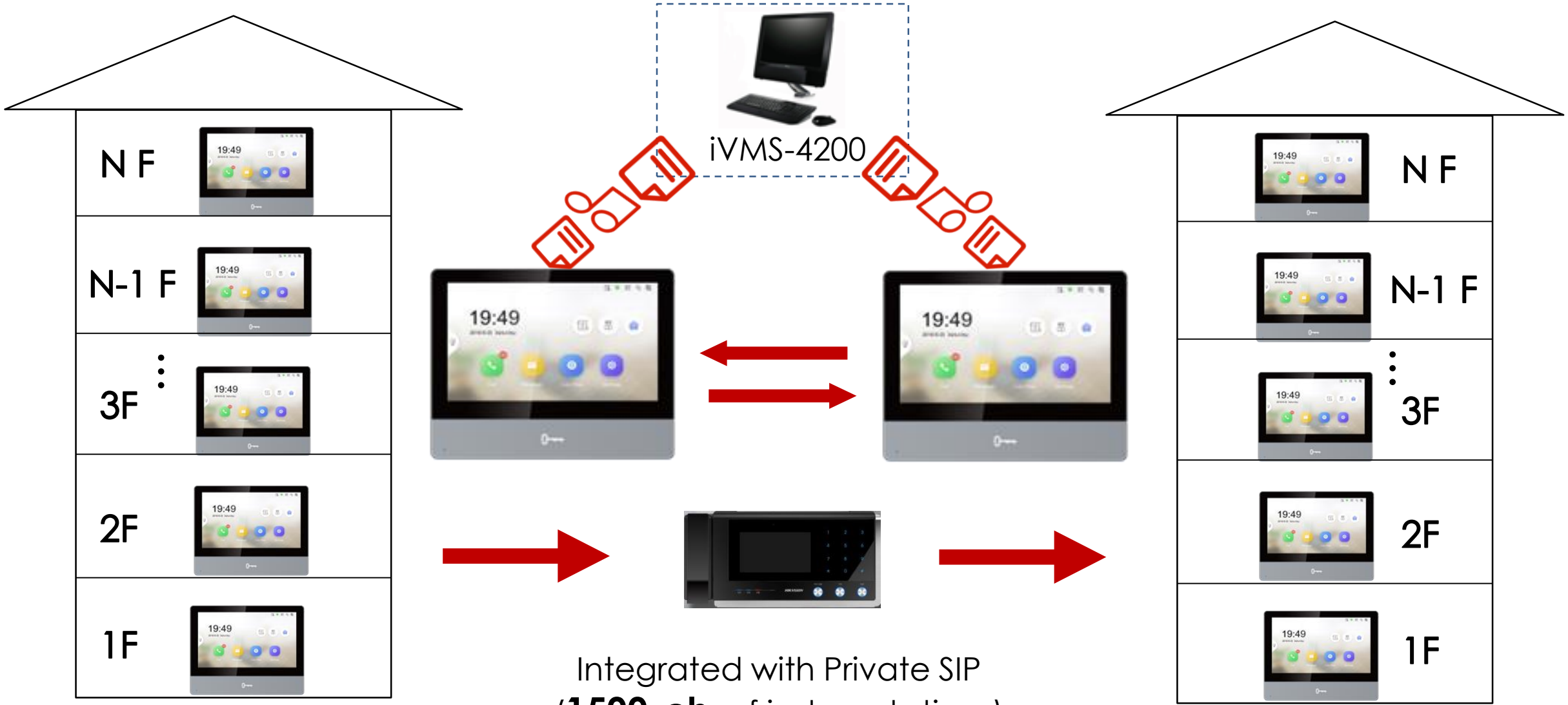
Indoor Station



MAX 5 Indoor Extensions

Highlights ——Easy Control & Various Application

Neighbor call/Message/Self-define ringtone



Integrated with Private SIP
(**1500-ch** of indoor stations)

Highlights ——Easy Control & Various Application

Replaceable name tag

STEP 1

Print Letter/Name/Logo on the Name Tag Template

Benjamin

STEP 2

Insert the Name Tag into the tag slot

STEP 3

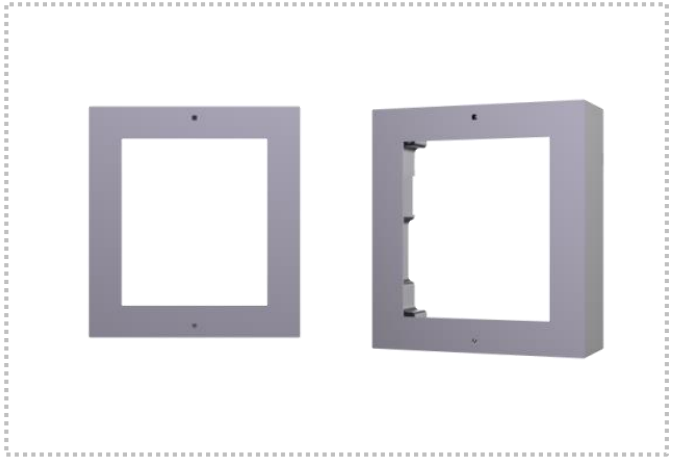
Cover the front mental panel, fix it with screws

Name Tag Template

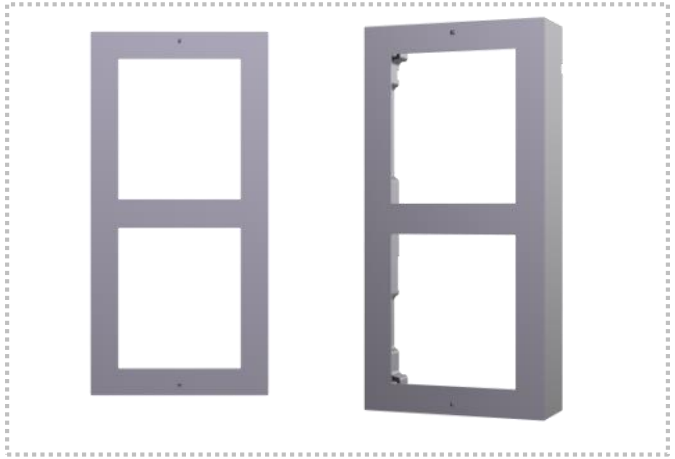
Highlights ——Flexible combination

Various installation frame

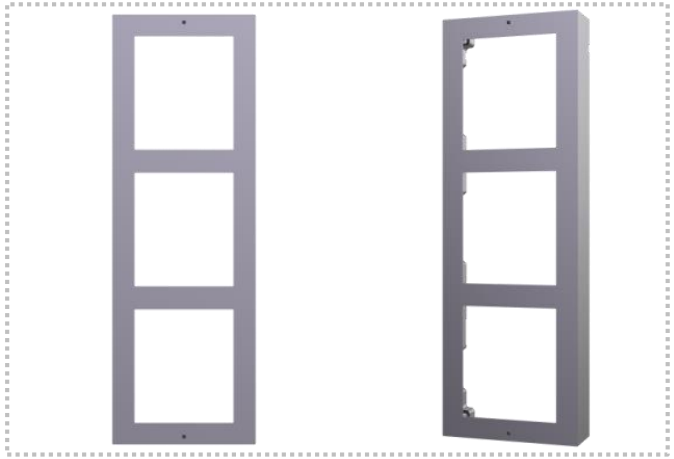
Surface mounting



DS-KD-ACW1

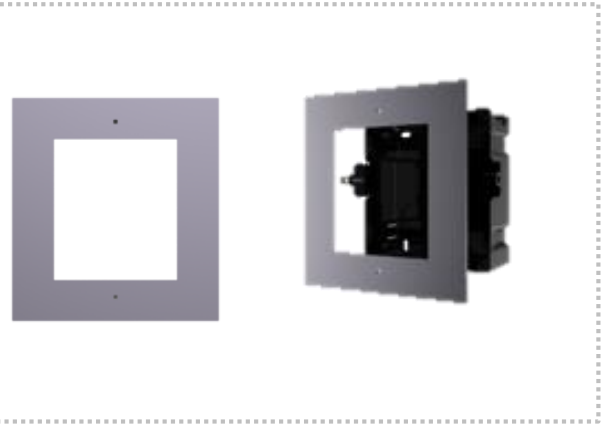


DS-KD-ACW2

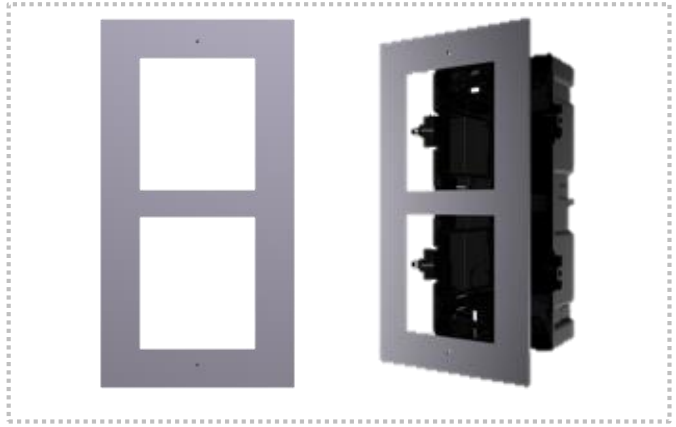


DS-KD-ACW3

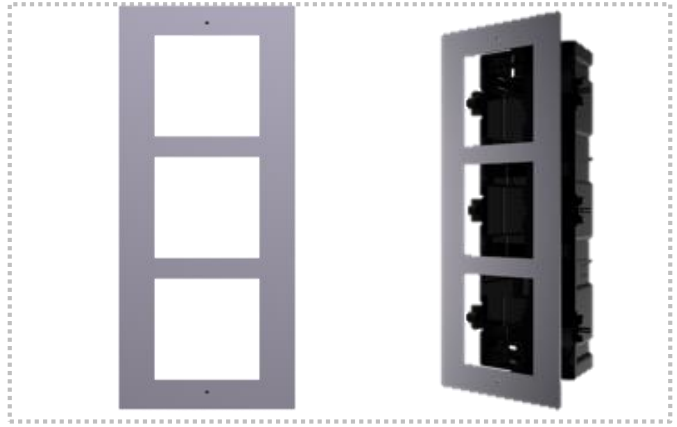
Flush mounting



DS-KD-ACF1/plastic



DS-KD-ACF2/plastic



DS-KD-ACF3/plastic

Highlights ——Flexible combination

Readily expandable with various modules

Surface mounting

Main unit + Nametag module + DS-KD-ACW2

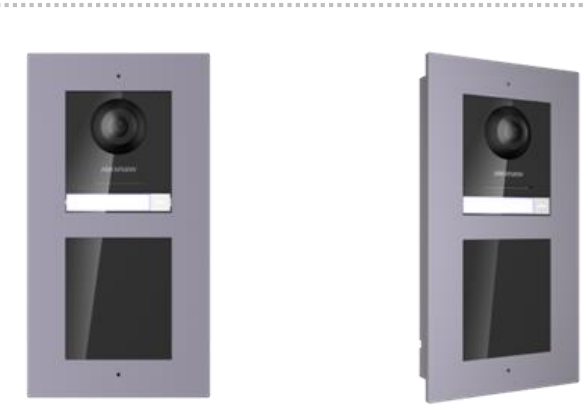
Main unit + Keypad module + DS-KD-ACW2

Main unit + Blank module + DS-KD-ACW2

Flush mounting

Main unit + Nametag module + DS-KD-ACF2/plastic

Main unit + Keypad module + DS-KD-ACF2/plastic



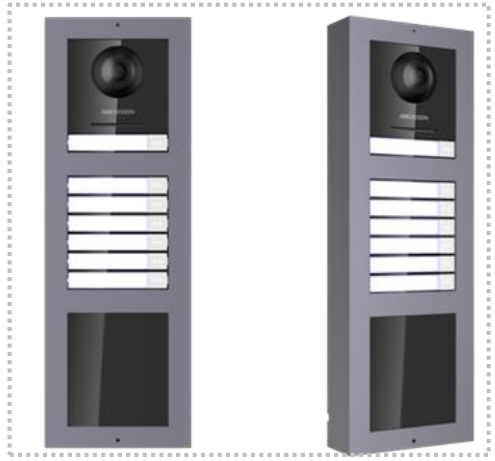
Main unit + Blank module + DS-KD-ACF2/plastic

Highlights ——— Flexible combination

Readily expandable with various modules

Surface mounting

Main unit + Nametag + Keypad + DS-KD-ACW3

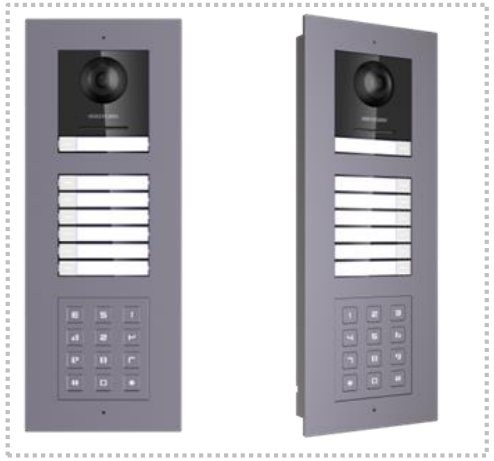


Main unit + Nametag + Blank + DS-KD-ACW3

Main unit + Blank + Keypad + DS-KD-ACW3

Main unit + Blank + Blank + DS-KD-ACW3

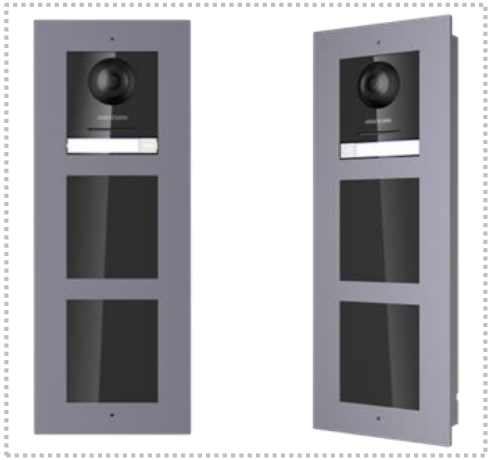
Flush mounting



Main unit + Nametag + Keypad + DS-KD-ACF3/plastic

Main unit + Nametag + Blank + DS-KD-ACF3/plastic

Main unit + Blank + Keypad + DS-KD-ACF3/plastic



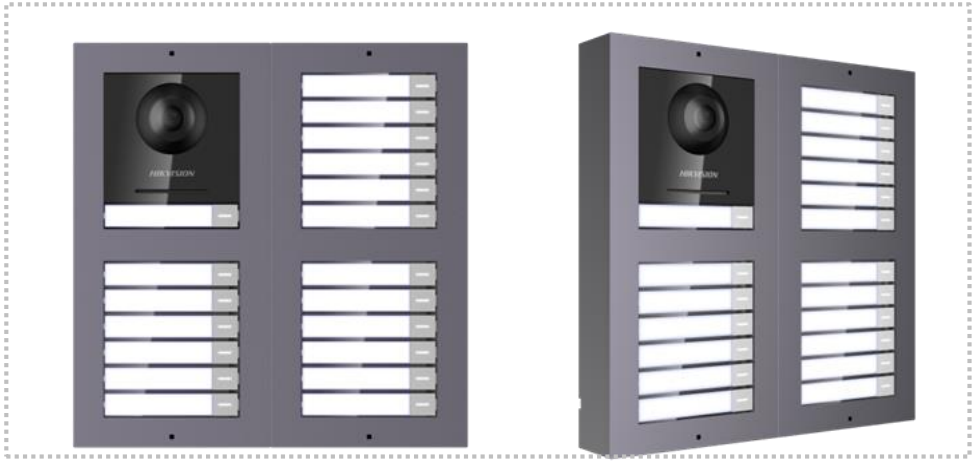
Main unit + Blank + Blank + DS-KD-ACF3/plastic

Highlights ——Flexible combination

Readily expandable with various modules

Surface mounting

Main unit + Nametag + Blank + Keypad + 2*DS-KD-ACW2



Main unit + 3*Nametag + 2*DS-KD-ACW2

Flush mounting

Main unit + Nametag + Blank + Keypad + 2* DS-KD-ACF2/plastic

Main unit + 3*Nametag + 2* DS-KD-ACF2/plastic

System capacity: 1* main unit + 8 * extension modules

Highlights ——Elegant & useful design

Suitable for the disabled

The braille button 5 is suitable for person with visual impairment to use.

Highlights ——Elegant & useful design

Artistic industrial design

Dark grey colour
Metal panel

Microphone

Fisheye camera
2MP, Night version

Speaker

Backlight Nametag

Highlights ——Elegant & useful design

Artistic industrial design
Reddot award 2017 winner

IPS High Brightness

8.6mm Ultra-thin

Metal Frame

New style

Metal Panel

Highlights ——Elegant & useful design

HIKVISION

Artistic industrial design
Reddot award 2017 winner

8.6mm Ultra-thin

Physical unlock button

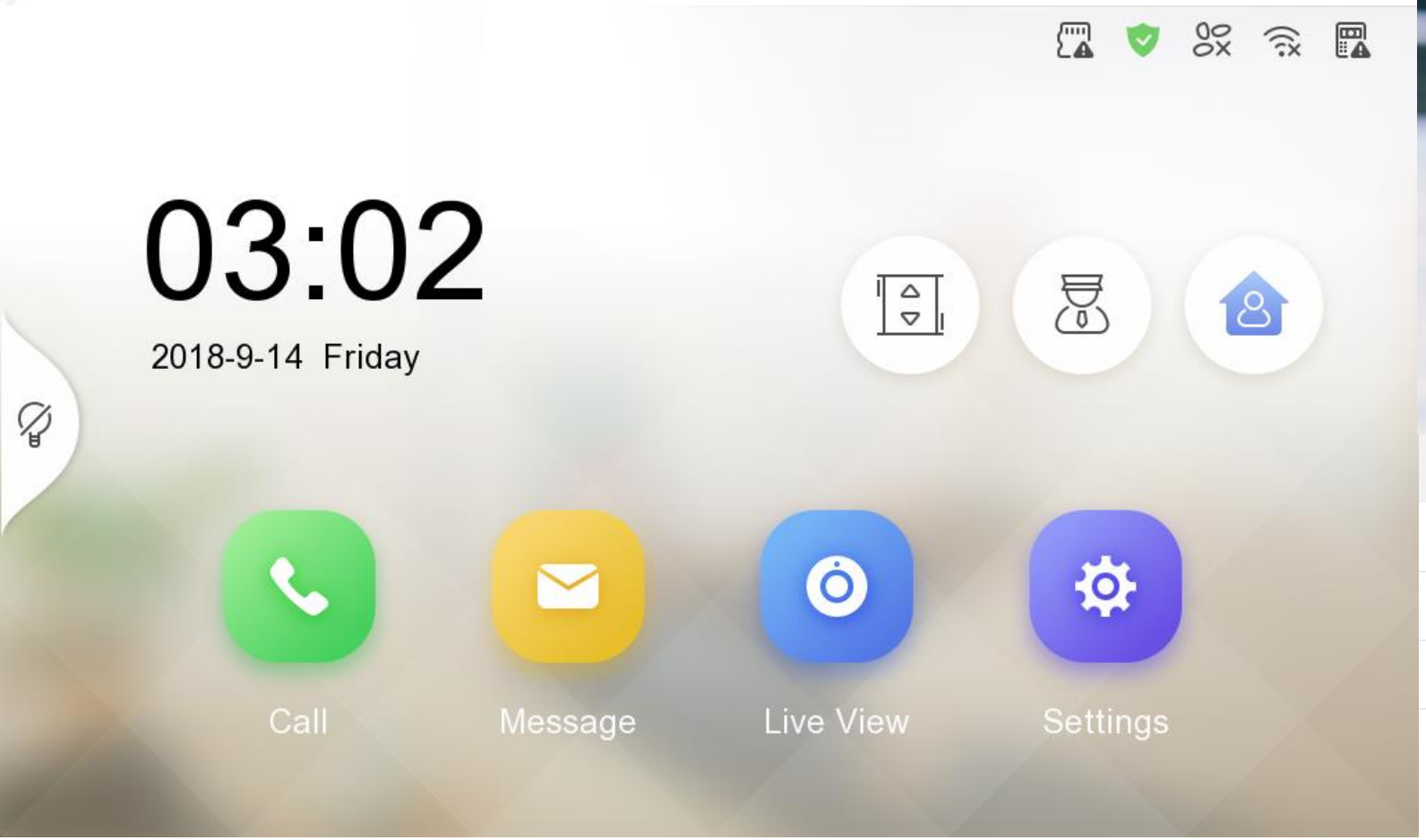
Elegant edge

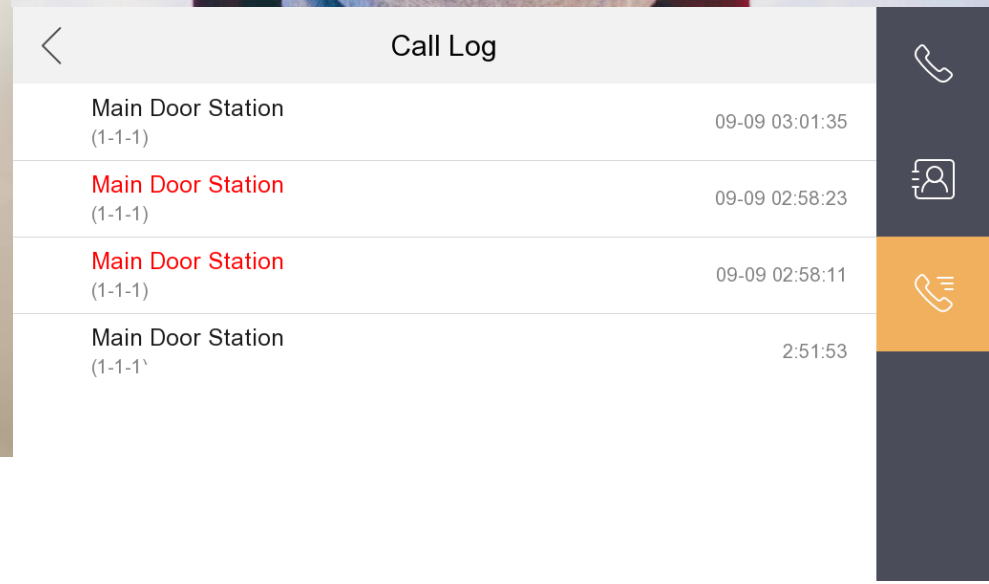
Memory card

Highlights ——— Elegant & useful design

New UI 2.0

User friendly design

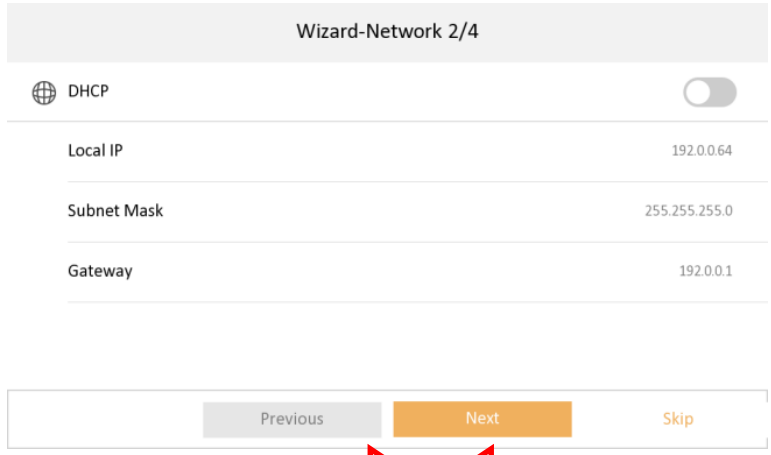




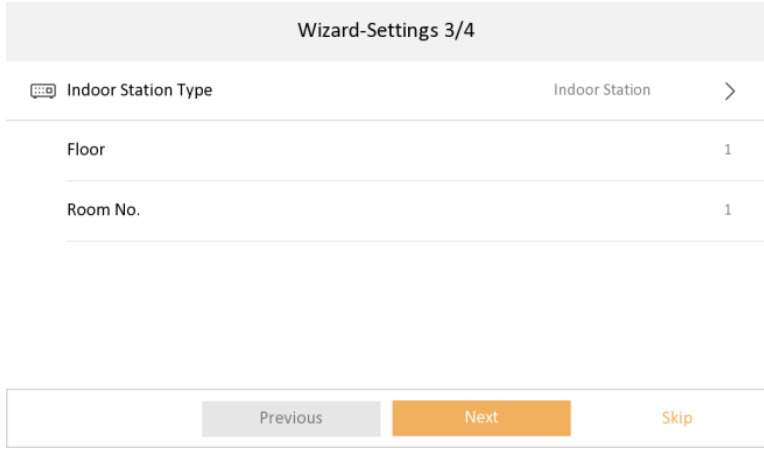
Highlights ——Elegant & useful design

4-steps Start-up Wizard

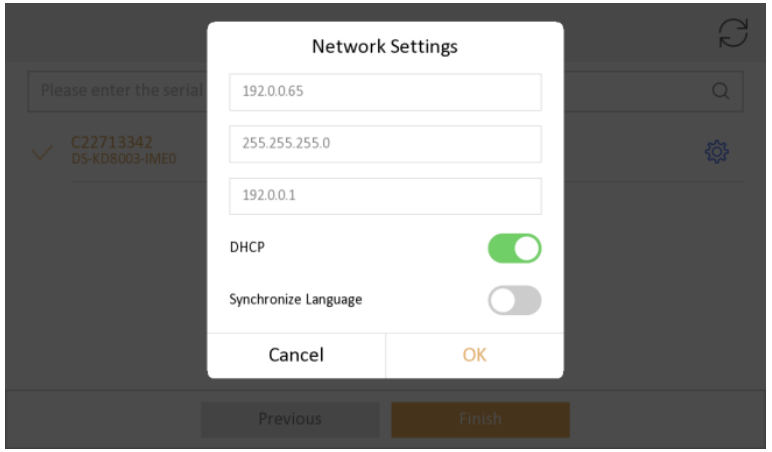
Step 1:
Select language



Step 2:
IP address setting (DHCP)



Step 3:
Room No. setting



Step 4:
Activate door station and configure IP address for door station (DHCP)

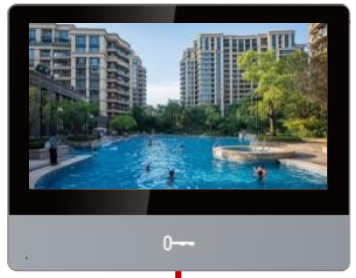
"4-steps start-up wizard" built-in the device will be really convenient for installers and end-users.

Highlights ——CCTV integration

Management on All-in-one client

Video recording

Monitoring IP camera



4200 Client

Powered by PoE Switch

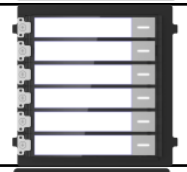
Standard PoE Switch

IP camera

NVR/DVR Video Recording

Product selection ——— Modular Door Station

Name index

Main unit	DS-KD8003-IME1 (Baseline version)	1 button Standard PoE Main unit	
Extension module	DS-KD-**KK** (Baseline version)	6 buttons Nametag module	
	DS-KD-**KP** (Baseline version)	Keypad module	
	DS-KD-**BK** (Baseline version)	Blank module	
	DS-KD-**M** (Baseline version)	Card reader module (13.56MHz)	
	DS-KD-**IN** (Baseline version)	Indicator module	

Product selection —— Modular Door Station

Installation frame

DS —KD —AC Y Y

1 2 3 4 5

- 1: Hikvision product
- 2: Door station
- 3: Accessory
- 4: W: Wall Mounting; F: Flush Mounting
- 5: 1: 1 module; 2: 2 modules; 3: 3 modules

Surface mounting frame

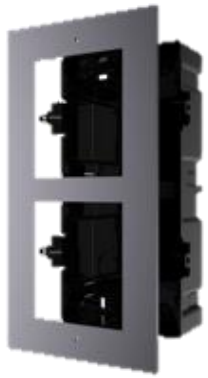
DS-KD-ACW1

DS-KD-ACW2

DS-KD-ACW3

Flush mounting frame

DS-KD-ACF1/plastic



DS-KD-ACF2/plastic

DS-KD-ACF3/plastic

Product selection ——Modular Door Station

HIKVISION

Selection steps

Select main unit
(Baseline version or Neutral version)

Select extension module
(Baseline version or Neutral version, based on the requirements, select suitable extension modules: Nametag module, Keypad module, Blank module, Indicator module, Card reader module)

Select accessories
(Select installation frame)

Get one final product

DS-KD8003-IME1

(Baseline version)

DS-KD-ACW1

DS-KD8003-IME1

+

DS-KD-ACW1

DS-KD8003-IME1

(Baseline version)

DS-KD-**KK**

(Baseline version)

DS-KD-ACF2/plastic

DS-KD8003-IME1

+

DS-KD-**KK**

+

DS-KD-ACF2/plastic

DS-KD8003-IME1

(Baseline version)

DS-KD-**M** DS-KD-**KP**

(Baseline version)

DS-KD-ACW3

DS-KD8003-IME1

+

DS-KD-**KP**

+

DS-KD-**M**

+

DS-KD-ACW3

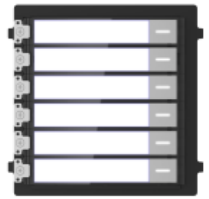
Project design

- Scenario: Small apartment
- 6 rooms: room 1 – room 6.
- One entrance only. Flush mounting.

- What door station do you recommend?
- Do I need to use iVMS4200?

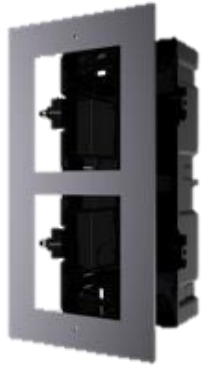
DS-KD8003-IME1

+



DS-KD-**KK**

+



DS-KD-ACF2/plastic

Project design

- Scenario: Apartment
- 5 floors, each floor 10 rooms (floor one: 101, 102, etc)
- There is concierge to receive calls from the door station.
- Entrance requires card access and PIN code access.
- Two entrances. Wall mounting.

- What door stations do you recommend?
- Do I need to use iVMS4200?

DS-KD8003-IME1

+

DS-KD-M

+

DS-KD-KP

+

DS-KD-ACW3

+

Extra instruction may be needed

2 X

Set up call button to call concierge(either iVMS-4200 or master station) on iVMS-4200

Thanks

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