See Far, Go Further

IP Video Intercom 2.0
(Second generation)
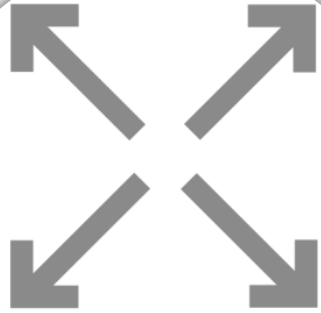
HIKVISION

- Main Requirements
- IP Video Intercom 2.0
- Product Selection

See Far, Go Further

Main Requirements

Easy to extend functions
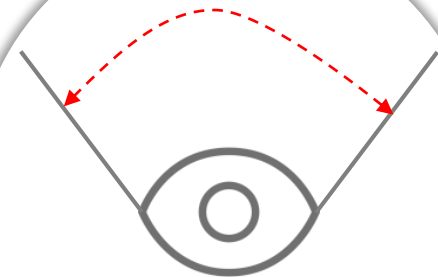
Easy to call right person

High image quality

High security level with CCTV features
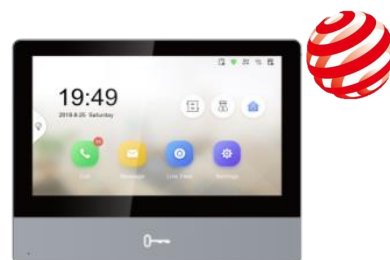
Remote mobile control

Wide view angle

See Far, Go Further

IP Video Intercom — Products Family

HIKVISION

Modular Door Station

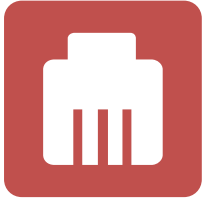DS-KH6320-(W)TE1   DS-KH8350-(W)TE1   DS-KH8520-WTE1   DS-KM8301

See Far, Go Further

Fully Upgraded 2nd Generation IP Video Intercom

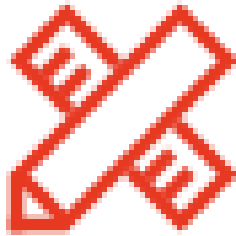Real Security, Really Convenient

HIKVISION

Standard PoE

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

Surface/Flush Mounting

Expandability & Modularity
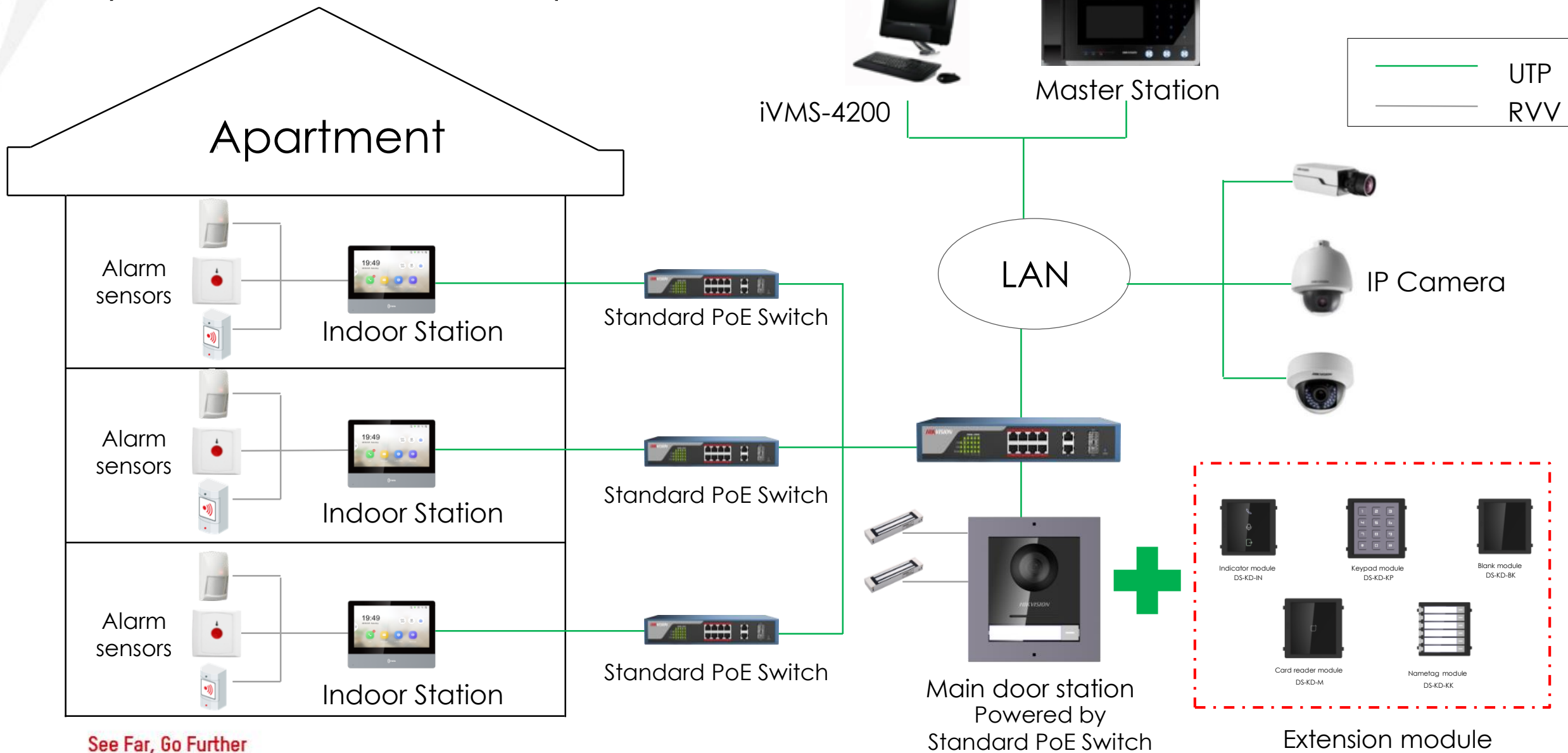
Artistic industrial design
(Reddot award winner)

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

See Far, Go Further

IP Video Intercom
System Framework for Apartment

HIKVISION

Apartment

iVMS-4200

Master Station

	UTP
	RVV

LAN

IP Camera

Alarm sensors

Indoor Station

Standard PoE Switch

Alarm sensors

Indoor Station

Standard PoE Switch

Alarm sensors

Indoor Station

Standard PoE Switch

Main door station
Powered by
Standard PoE Switch

Extension module

Indicator module
DS-KD-IN

Keypad module
DS-KD-KP

Blank module
DS-KD-BK

Card reader module
DS-KD-M

Nametag module
DS-KD-KK

See Far, Go Further

IP Video Intercom
System Framework for Villa

Villa

UTP
RVV
Internet

12 VDC

Alarm Sensor

Indoor Station

Emergency Button

Camera

NVR

12 VDC

Indoor Station

Sub door station

12 VDC

Router

12 VDC

Main door station

App

IP Video Intercom — Modular Door Station

Main unit

DS-KD8003-IME1

HIKVISION

2MP

Standard PoE

180° Wide Angle, WDR

IP 65

IR Light Compensation

Auto Capturing Pictures

Tamper alarm

See Far, Go Further

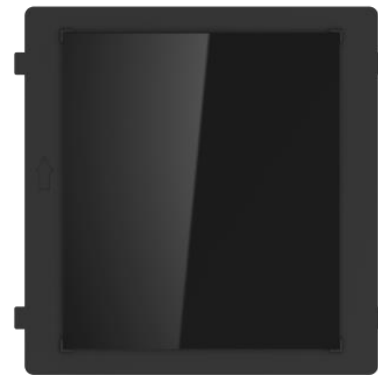# IP Video Intercom — Modular Door Station

Extension module

HIKVISION
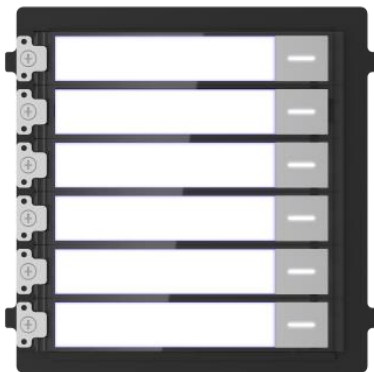
Indicator module
DS-KD-IN

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

See Far, Go Further

IP Video Intercom —— Modular Door Station

HIKVISION

Modular door station with one-touch button

Standard PoE

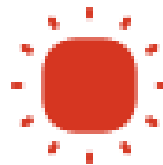2M, 180° Wide Angle, WDR

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

See Far, Go Further

IP Video Intercom —— Modular Door Station

HIKVISION

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

See Far, Go Further

IP Video Intercom —— Indoor Station

Reddot award 2017 winner

DS-KH8350-(W)TE1

HIKVISION

Space grey

Wi-Fi Supported
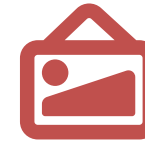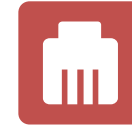
Standard PoE

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

See Far, Go Further

IP Video Intercom —— Indoor Station

HIKVISION

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

See Far, Go Further

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

See Far, Go Further

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

HIKVISION

See Far, Go Further

Highlights — Excellent Image Quality

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

Door station image at night

See Far, Go Further

Highlights ——— Easy Control & Various Application

HIKVISION

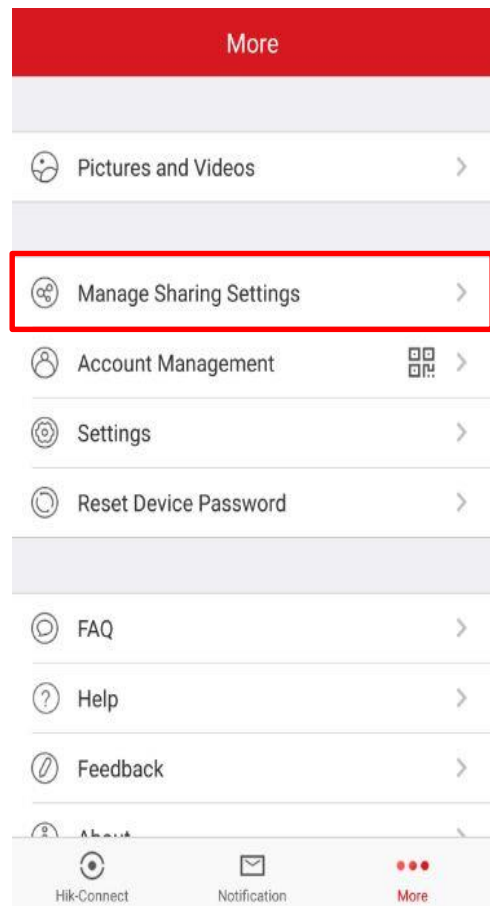Receive call and unlock door on Mobile App
Alarm pushed to App

Powered by PoE Switch

HIKVISION

Standard PoE Switch

Room

Router

Alarm sensors

WIFI/Wired connect to App, self-adaptive
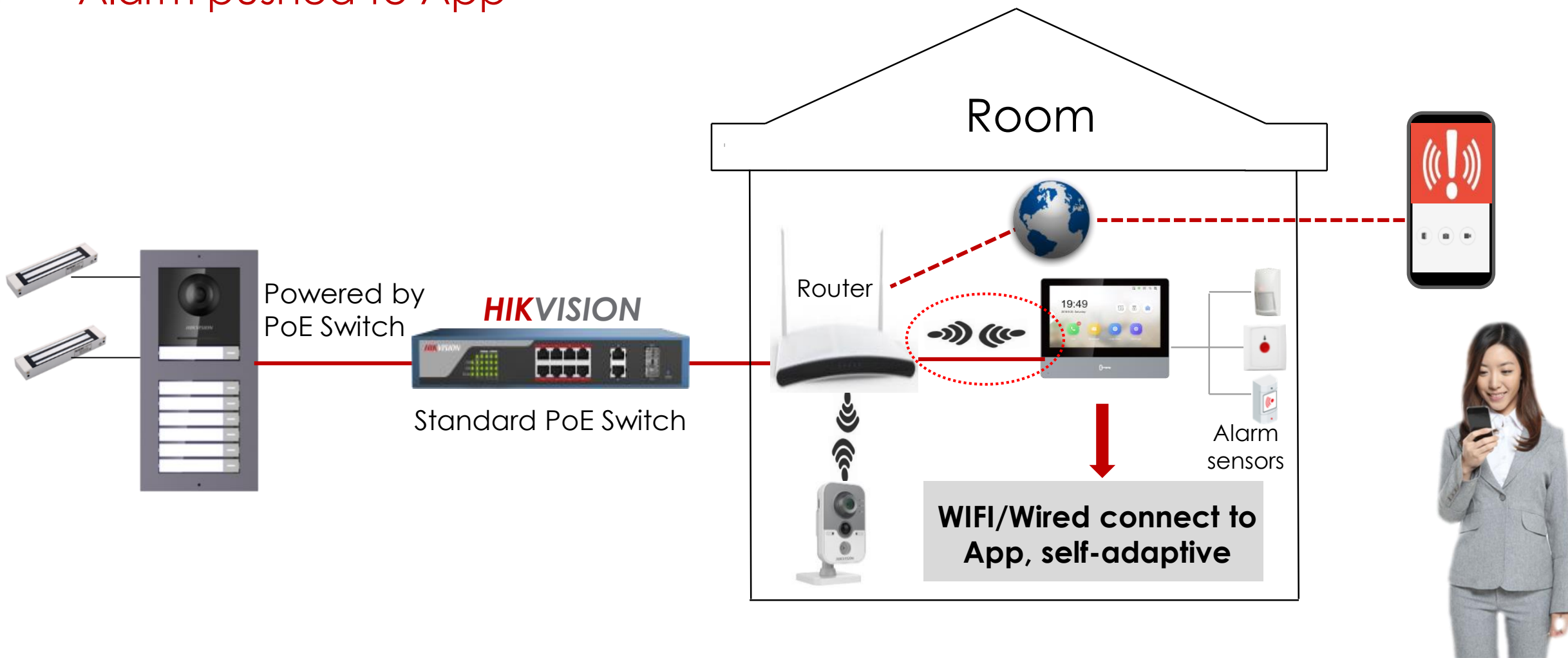
Highlights —— Easy Control & Various Application
Video Intercom App Sharing Function
Enable multiple Hik-Connect accounts receive call from one door station, well protect user's privacy

More

- Pictures and Videos
- **Manage Sharing Settings**
- Account Management
- Settings
- Reset Device Password
- FAQ
- Help
- Feedback
- About

Hik-Connect Notification More

main:1-1-1

- Live View ✓
- Remote Playback ✓
- Alarm
- Two-way Audio
- Call/Open Door

You have 1 new sharing(s). >

My Device
- VIS(2___)
- DS-KH6320-WTE1___0)
- DS-KH8301___)
- VIS(1___)
- VIS(5___)

Hik-Connect Notification More

Others' Device

Home
From:1___@qq.com

Reject   **Accept**

---

① Share device to recipient
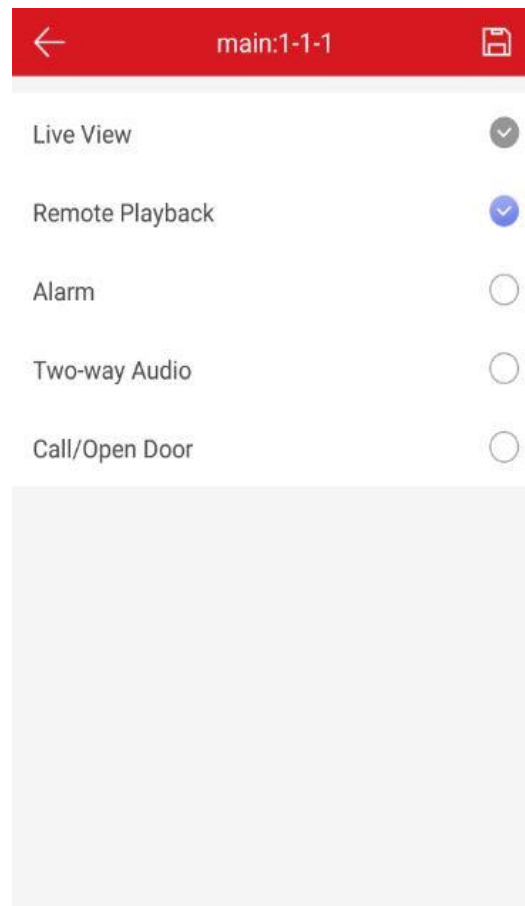
② Set the permissions shared to recipient

Tips: **Don't support the function "Remote Playback"**
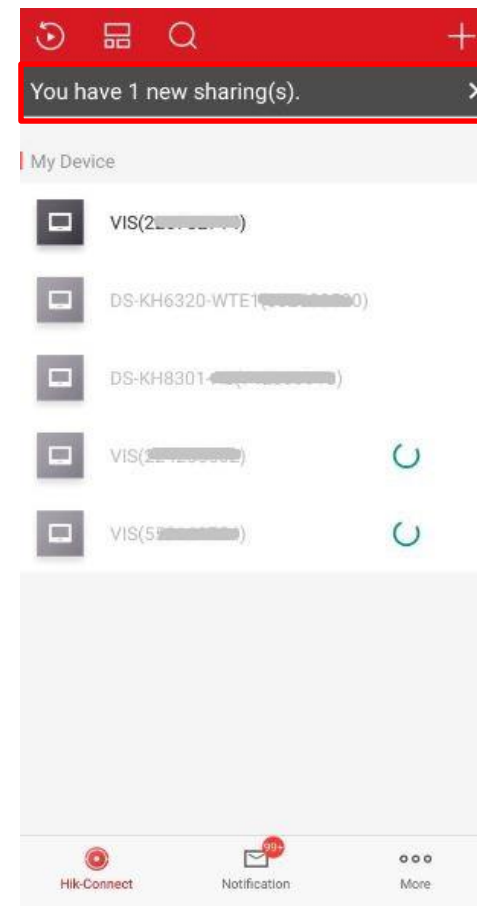
③ Recipient received 1 new sharing
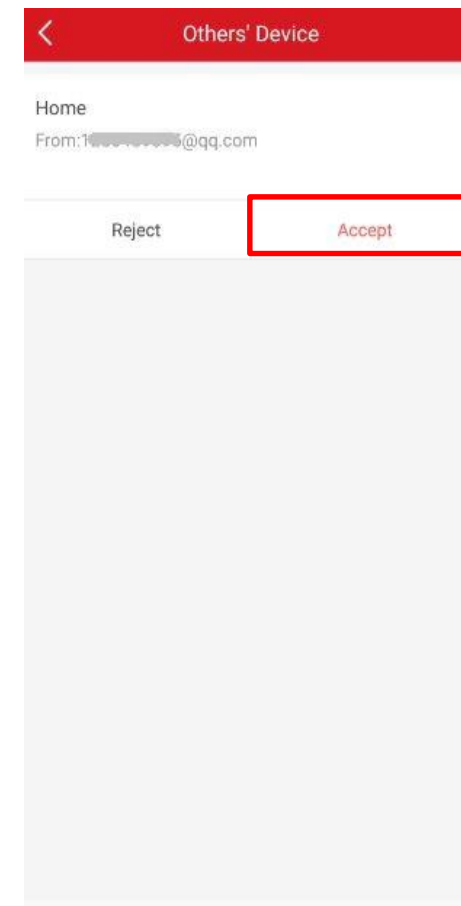
④ Recipient accept the new sharing

See Far, Go Further
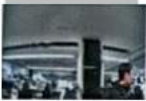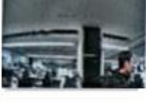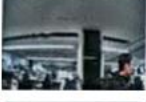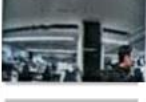
Highlights — Easy Control & Various Application
Call log function

Indoor Station

Mobile App

See Far, Go Further

Highlights — Easy Control & Various Application

Two lock control/Access control

Gate for Car
(Dry contact)

Door
for
Human

Powered by
PoE Switch

ACS card

Open door
by PIN code

	UTP
	RVV
	RS-485

N F

N-1 F

3F

2F

1F

HIKVISION
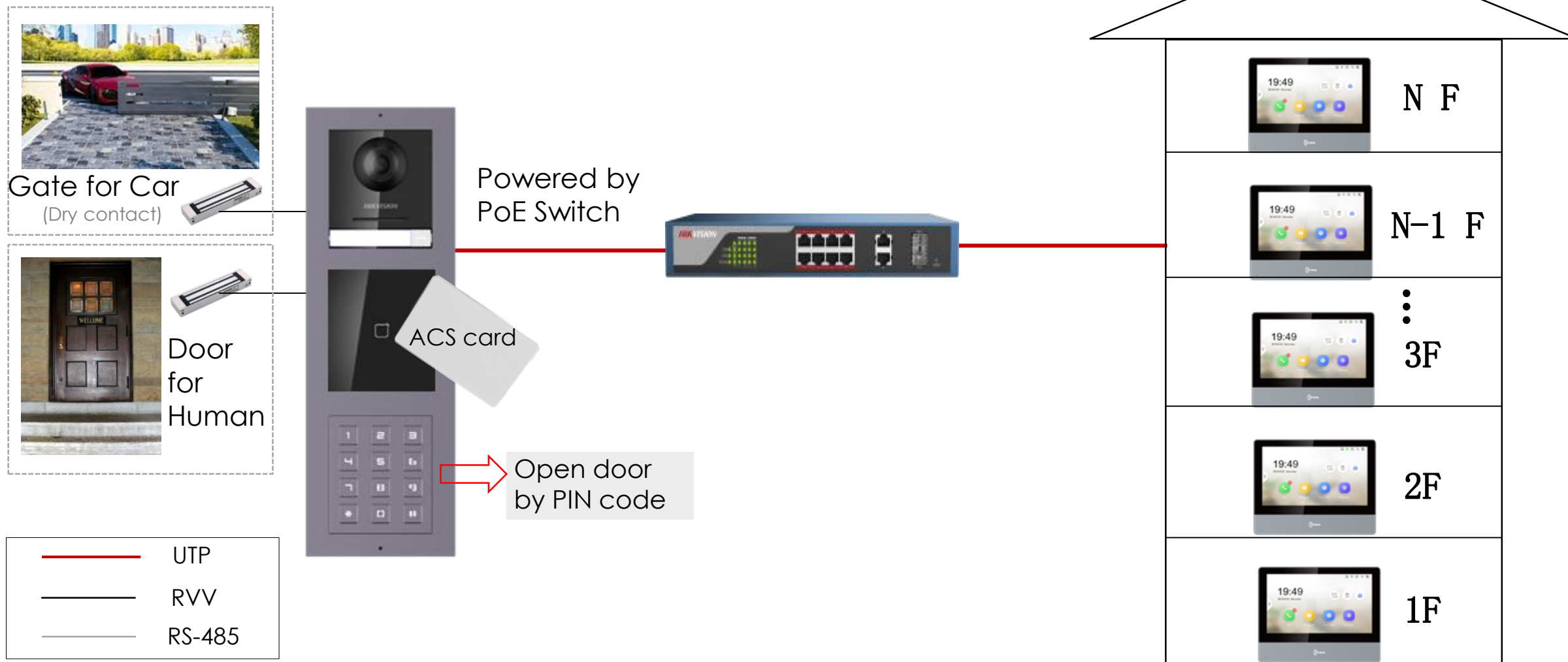
See Far, Go Further

Highlights ——— Easy Control & Various Application

HIKVISION

One Door Station Calls Multiple Indoor Stations
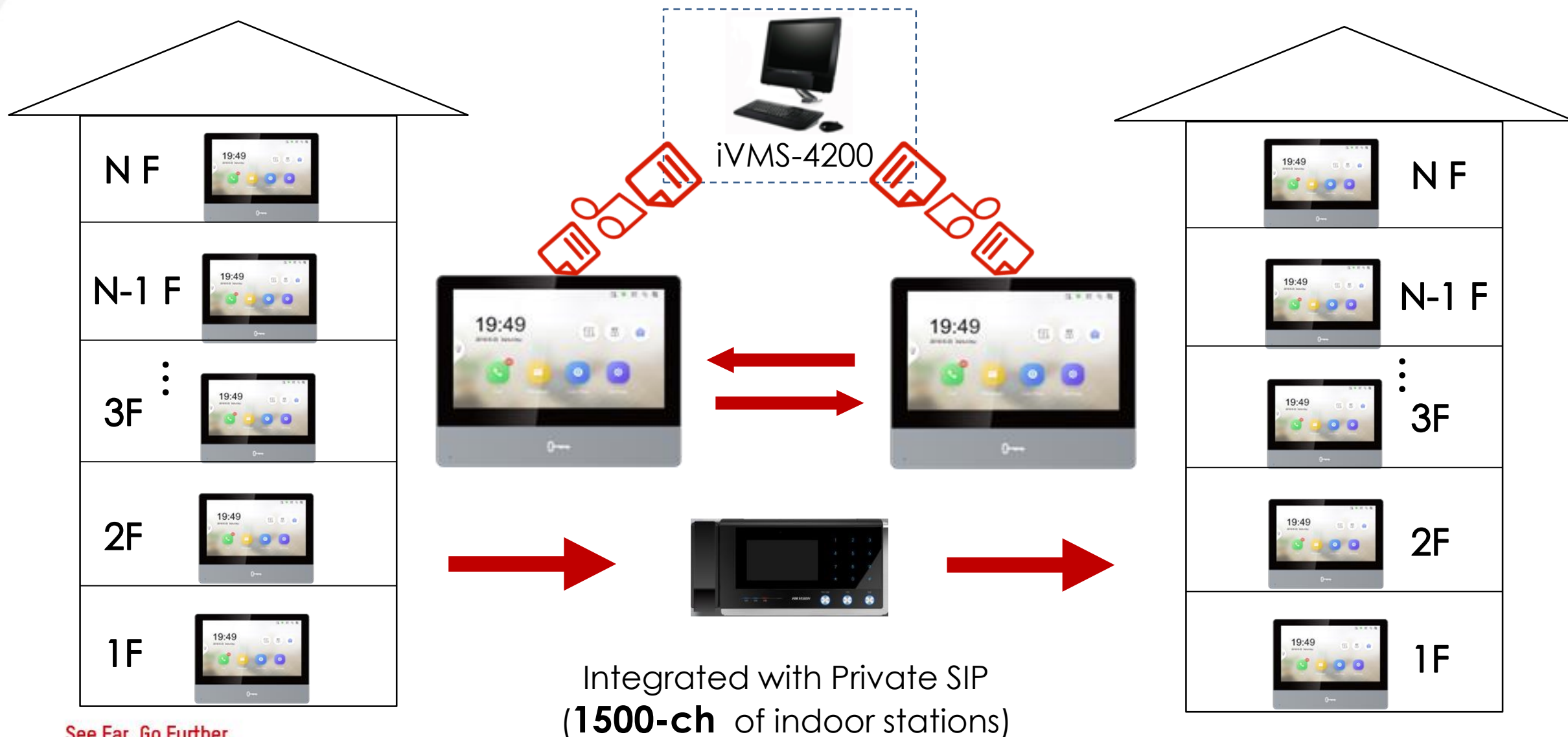Internal call among indoor stations and extensions
Multiple Calls from Door Stations

Door Station

MAX. 9 Door stations

Support extension

See Far, Go Further

Indoor Station

Extension 1

Extension 2

Extension 3

Extension 4

Extension 5

MAX 5 Indoor Extensions

Neighbor call/Message/Self-define ringtone

iVMS-4200

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

See Far, Go Further

Highlights — Easy Control & Various Application
Replaceable name tag

Benjamin

Christina

Andrew

Michelle

Samuel

Katherine

Douglas

See Far, Go Further
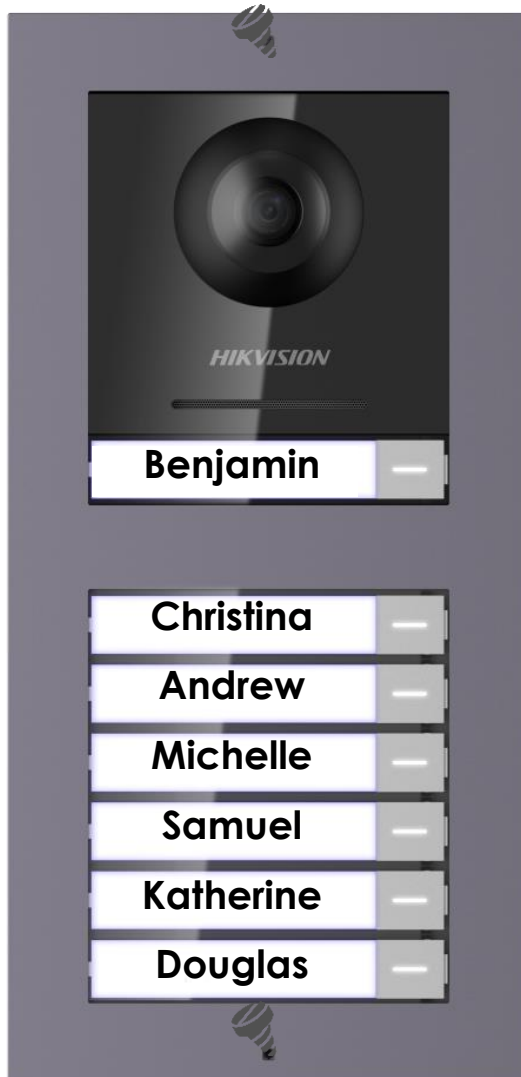
STEP **1**

Print **Letter/Name/Logo** on the Name Tag Template

Benjamin

STEP **2**

Insert the Name Tag into the tag slot

STEP **3**

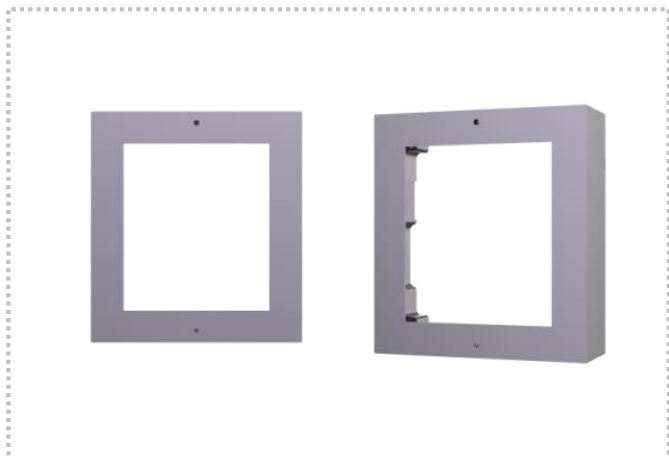Cover the front mental panel, fix it with screws

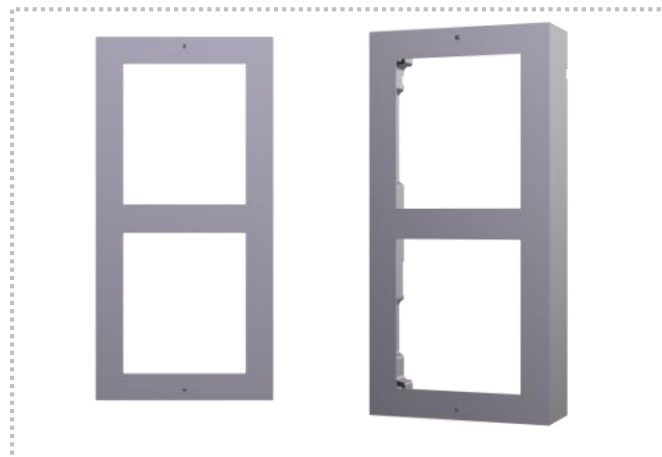Name Tag Template

HIKVISION

Highlights —— Flexible combination
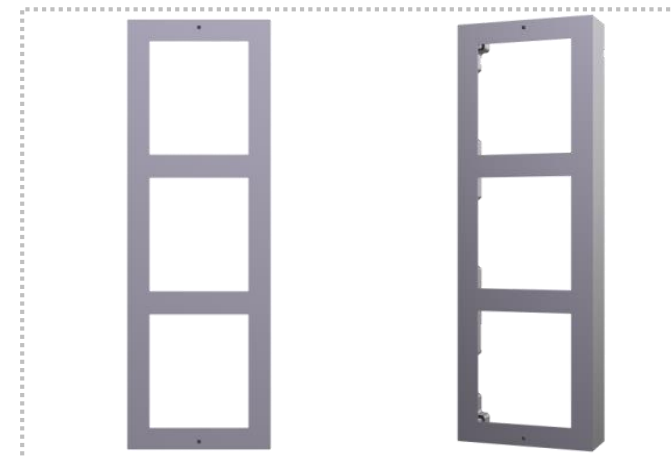## Various installation frame

Surface mounting
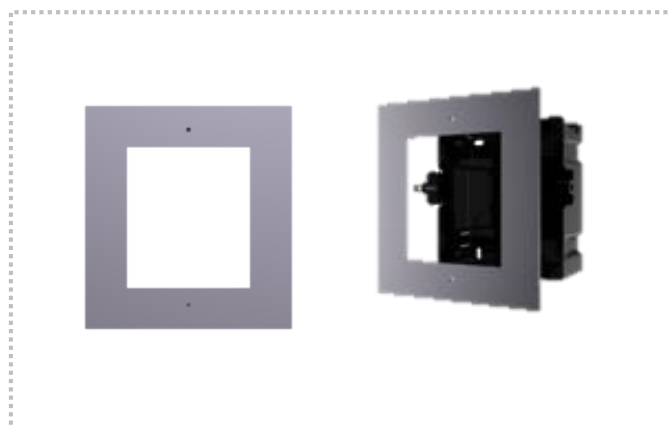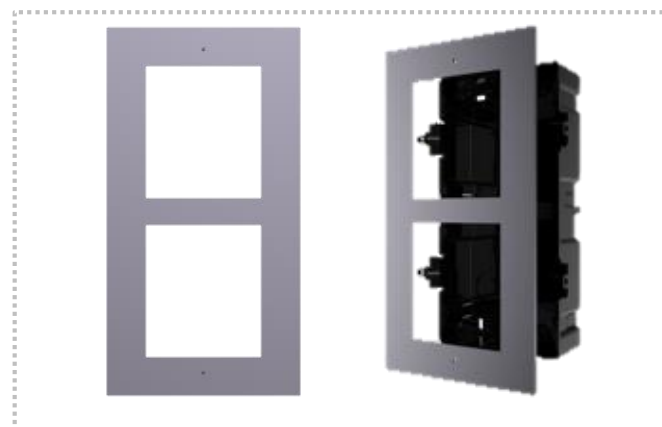

DS-KD-ACW1

DS-KD-ACW2

DS-KD-ACW3

Flush mounting

DS-KD-ACF1/plastic
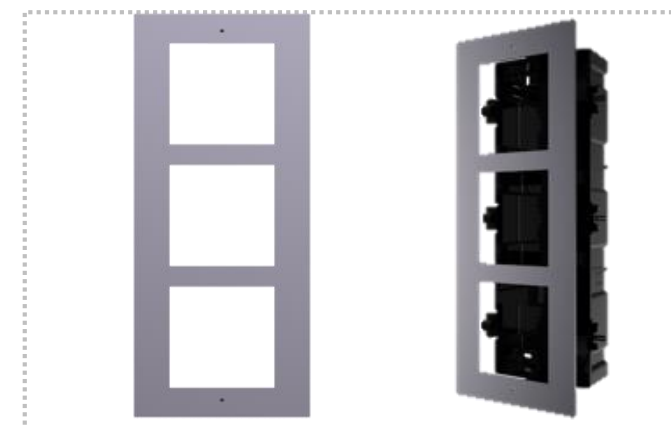
DS-KD-ACF2/plastic

DS-KD-ACF3/plastic

See Far, Go Further

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

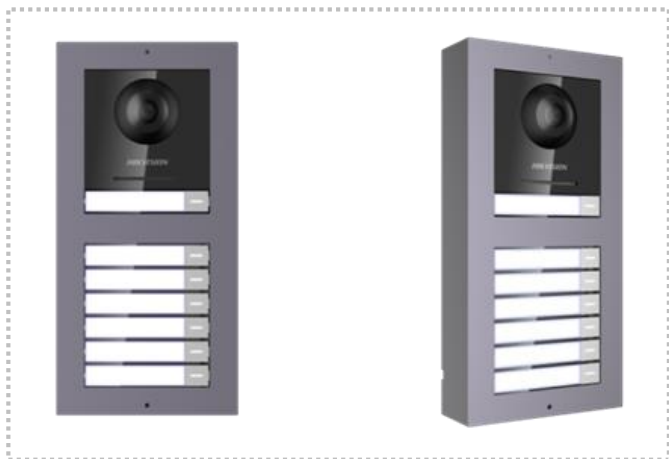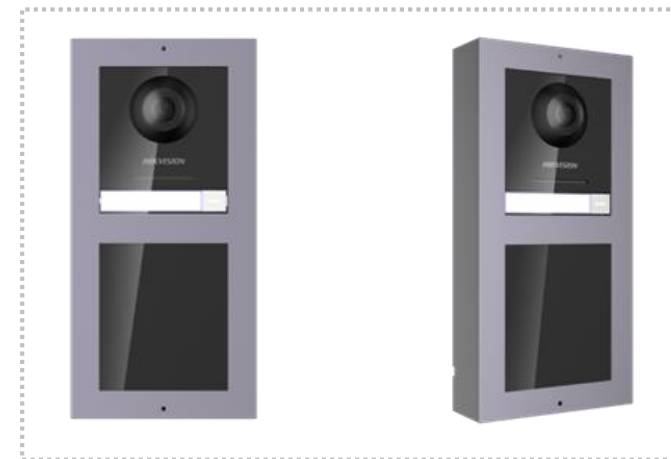Main unit + Nametag module + DS-KD-ACF2/plastic   Main unit + Keypad module + DS-KD-ACF2/plastic   Main unit + Blank module + DS-KD-ACF2/plastic
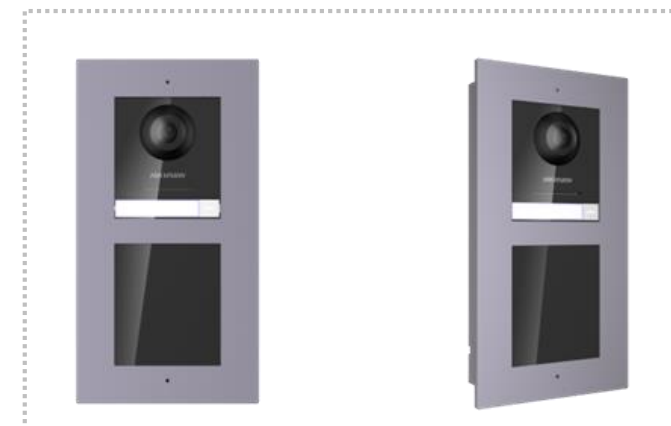
See Far, Go Further

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

HIKVISION

See Far, Go Further
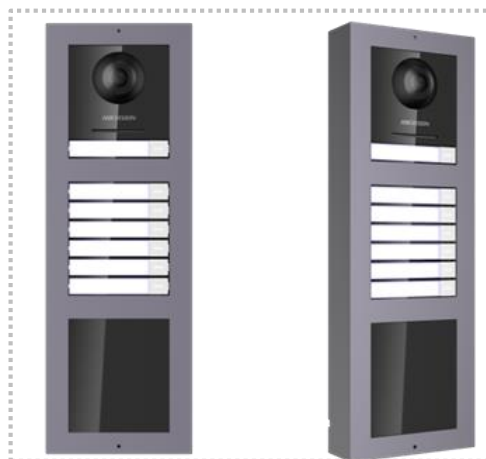
Highlights —— Flexible combination

Readily expandable with various modules

HIKVISION

Surface mounting

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

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

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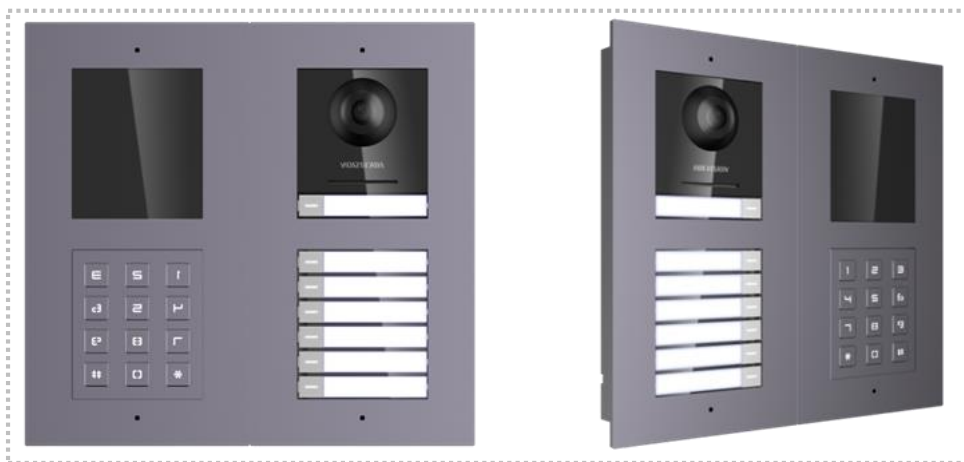
Main unit + Nametag + Blank + Keypad + 2* DS-KD-ACF2/plastic

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

See Far, Go Further

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

Highlights ——— Elegant & useful design

Suitable for the disabled
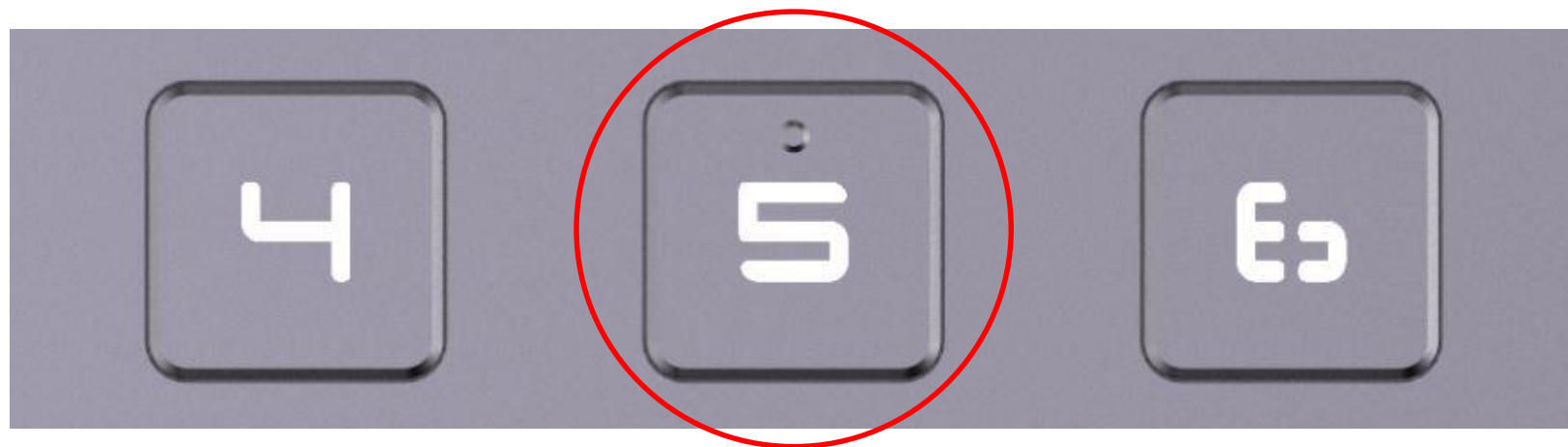
See Far, Go Further

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

Highlights —— Elegant & useful design

HIKVISION

Artistic industrial design

Dark grey colour Metal panel

Microphone

Fisheye camera 2MP, Night version

Speaker

Backlight Nametag

See Far, Go Further

Highlights — Elegant & useful design

HIKVISION

Artistic industrial design
Reddot award 2017 winner

Metal Frame

IPS High Brightness

New style

8.6mm Ultra-thin

19:49
2018-8-25 Saturday

Call   Message   Live View   Settings

Metal Panel

See Far, Go Further

Highlights — Elegant & useful design

Artistic industrial design
Reddot award 2017 winner

Elegant edge

8.6mm
Ultra-thin

Physical unlock button

Memory card

See Far, Go Further

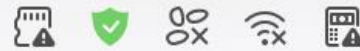# Highlights —— Elegant & useful design

HIKVISION

New UI 2.0
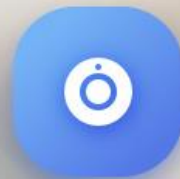## User friendly design

03:02
2018-9-14 Friday

Call   Message   Live View   Settings

Call Log

Main Door Station (1-1-1)	09-09 03:01:35
Main Door Station (1-1-1)	09-09 02:58:23
Main Door Station (1-1-1)	09-09 02:58:11
Main Door Station (1-1-1`)	2:51:53

See Far, Go Further

Highlights — Elegant & useful design

4-steps Start-up Wizard

HIKVISION

Step 1: Select language

Wizard-Language 1/4
- English ✓
- Русский
- Deutsch
- Italiano
- Français
- Português

[Next] [Skip]

Step 2: IP address setting (DHCP)

Wizard-Network 2/4
- 🌐 DHCP ⭘
- Local IP   192.0.0.64
- Subnet Mask   255.255.255.0
- Gateway   192.0.0.1

[Previous] [Next] [Skip]

Step 3: Room No. setting

Wizard-Settings 3/4
- ⌨ Indoor Station Type   Indoor Station ›
- Floor   1
- Room No.   1

[Previous] [Next] [Skip]

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

Network Settings
- 192.0.0.65
- 255.255.255.0
- 192.0.0.1
- DHCP ●
- Synchronize Language ⭘

[Cancel] [OK]

Please enter the serial

C22713342
DS-KD8003-IME0

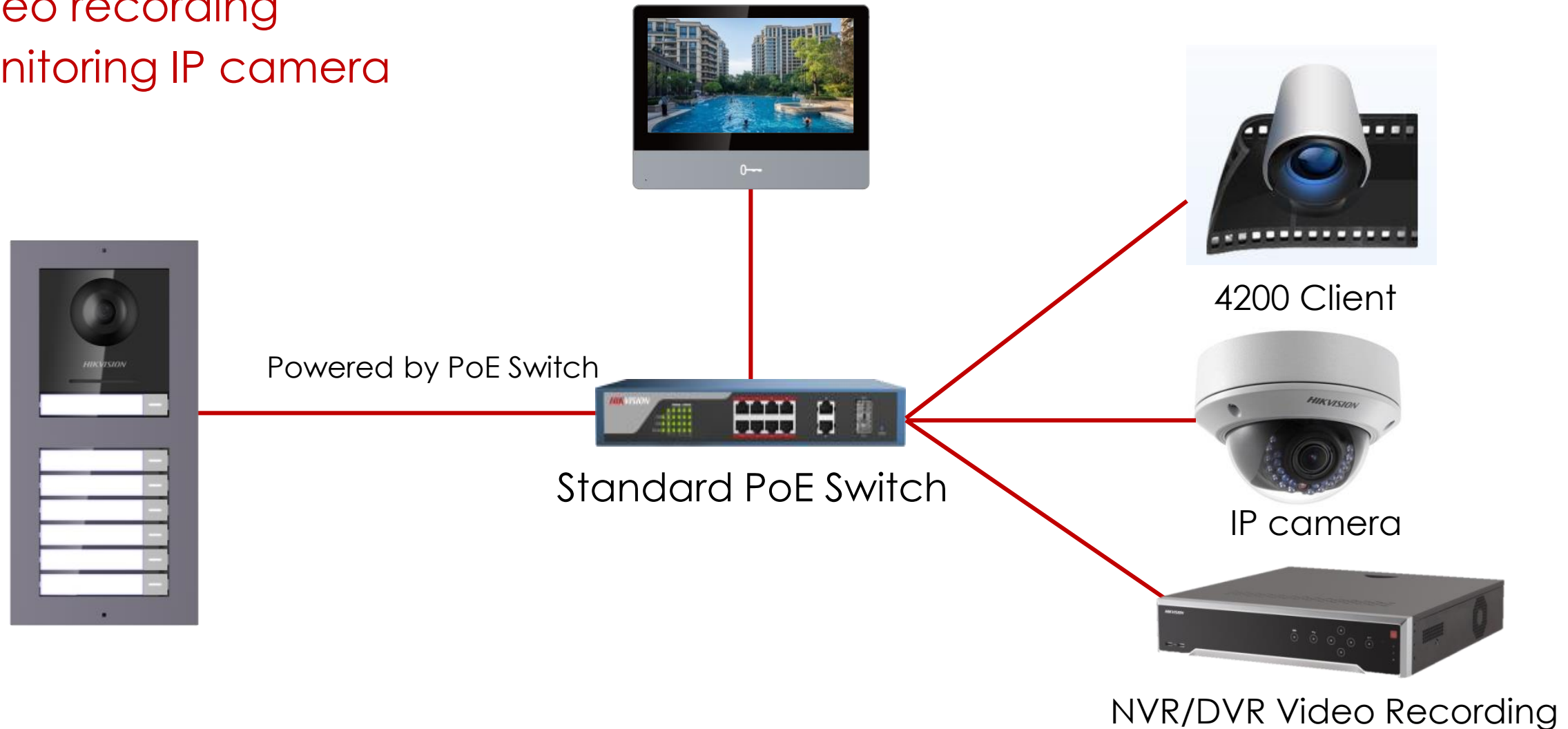[Previous] [Finish]

"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

HIKVISION

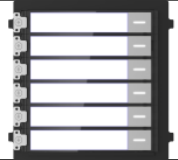Powered by PoE Switch

Standard PoE Switch

4200 Client

IP camera

NVR/DVR Video Recording

See Far, Go Further

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	

See Far, Go Further

Product selection — Modular Door Station

HIKVISION

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
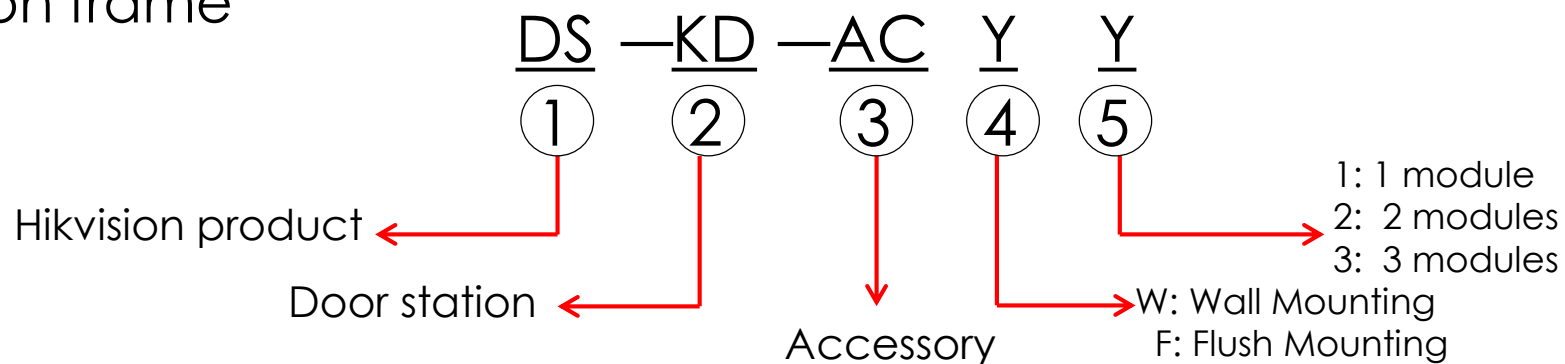
Surface mounting frame

DS-KD-ACW1

DS-KD-ACW2

DS-KD-ACW3
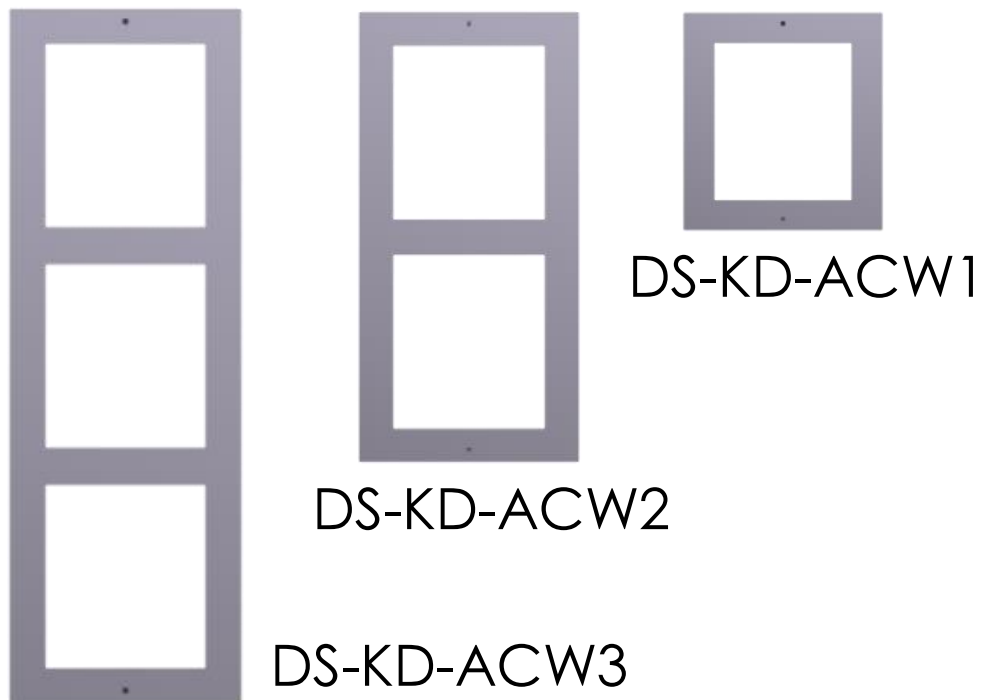
See Far, Go Further

Flush mounting frame

DS-KD-ACF1/plastic

DS-KD-ACF2/plastic

DS-KD-ACF3/plastic
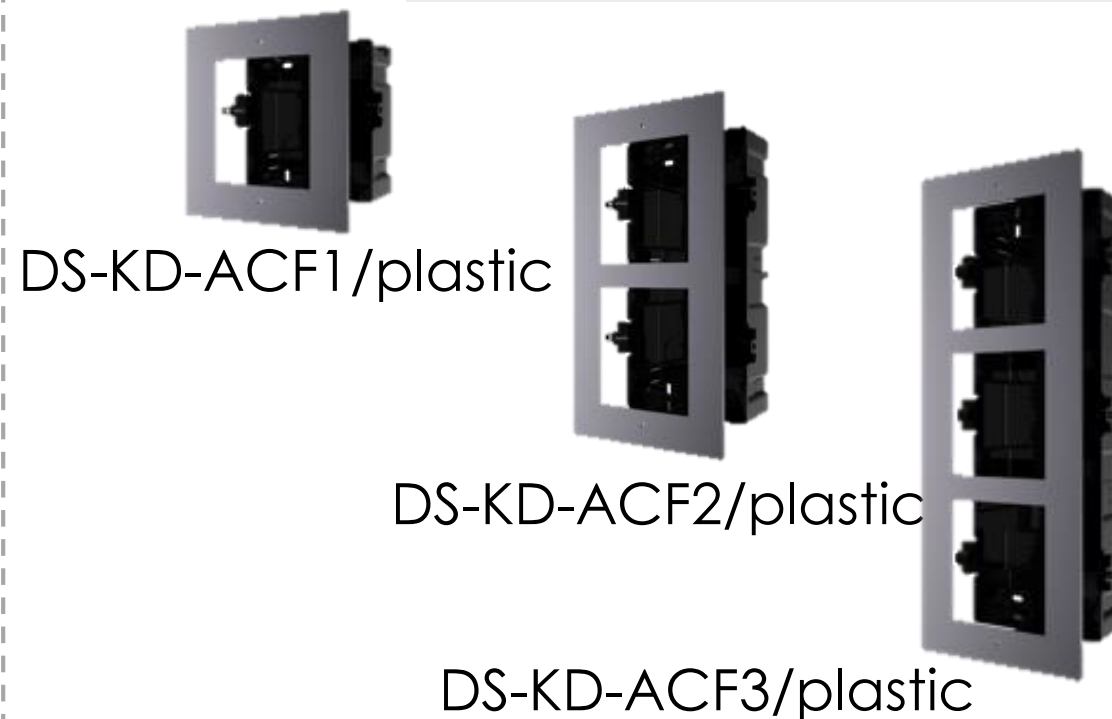
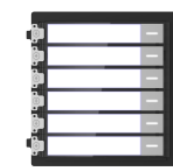# Product selection — Modular Door Station

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
+
DS-KD-ACW1

See Far, Go Further

DS-KD8003-IME1
(Baseline version)

DS-KD8003-IME1
(Baseline version)

DS-KD8003-IME1
(Baseline version)

🚫

DS-KD-**KK**
(Baseline version)

DS-KD-**M** DS-KD-**KP**
(Baseline version)

DS-KD-ACW1

DS-KD-ACF2/plastic

DS-KD-ACW3

DS-KD8003-IME1
+
DS-KD-**KK**
+
DS-KD-ACF2/plastic

DS-KD8003-IME1
+
DS-KD-**KP**
+
DS-KD-**M**
+
DS-KD-ACW3

- 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

- 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?

See Far, Go Further

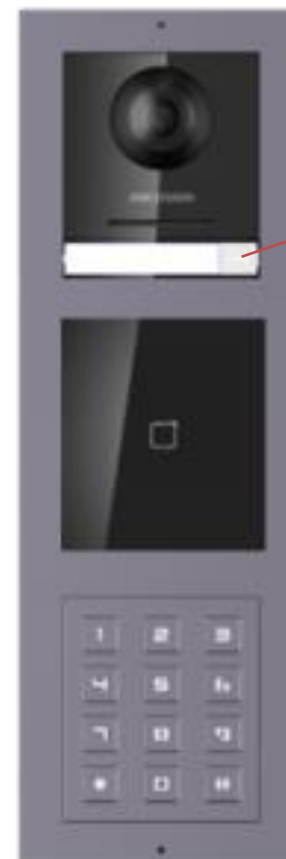DS-KD8003-IME1

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DS-KD-M

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DS-KD-KP

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DS-KD-ACW3

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Extra instruction may be needed

2 X

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

Thanks