HIKVISION

HIKVISION Intrusion Alarm

Hybrid PRO

Wired Alarm

AX PRO

Wireless Alarm

HIKVISION

Hybrid PRO

High speed, Stable, Reliable

AX Hybrid PRO

- **8** onboard zones & **4** onboard outputs, expandable to **64** **Zones** and **Outputs**
- **Onboard LAN & Wi-Fi**
  Optional 3/4G communication module
- **4-ch** onboard IPC, **8** PIRCAM
- Supports anti-sabotage for the wired siren
- **Speed-X** BUS communication technology

Speed-X BUS Technology

Higher speed transmission

The transmission speed could reach up to **500kb/s** via Speed-X communication protocol, which is **150 times** of the traditional technology.

PIRCAM supported

Able to connect **Wired PIRCAM** for **HD image verification**, helps user or ARC verify the authenticity of alert more effectively and efficiently.

Longer transmission distance

The transmission distance of Speed-X BUS technology could reach up to **900m**, and the modules could also be connected in cascade mode to extend the distance

Wired PIRCAM

(Infrared Version)

Volumetric Coverage

Detection Range: **12m / 85.9°**

Speed-X BUS Technology

The transmission distance of RS485 can be **900m** at the speed of **500kb/s.**

24/7 Verification

Infrared Light for dark night

Higher Image Resolution

Support JPEG image capture with resolution of **2MP.**

Pet-Immunity

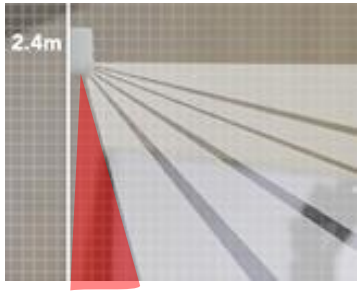
Could filter the false alarm triggered by animals(**≤ 30 KG**).

GIF Verification

Up to **20 pictures** fused to a GIF.

Creep-Zone Protection

Support Creep-Zone Protection.

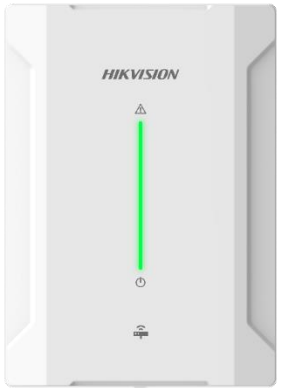


New Peripherals

Wired LCD keypad

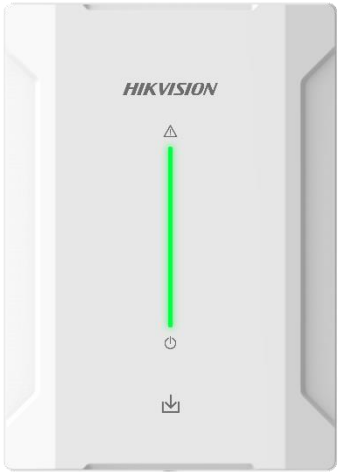
- Faster operational response due to **Speed-X BUS technology**
- **Tag reader & AX PRO keyfob supported**
- **Support 3EOL**
- Supports **2 on-board inputs** and **1 relay output**
- LCD screen display
- Front button cover for better protection

Wireless receiver



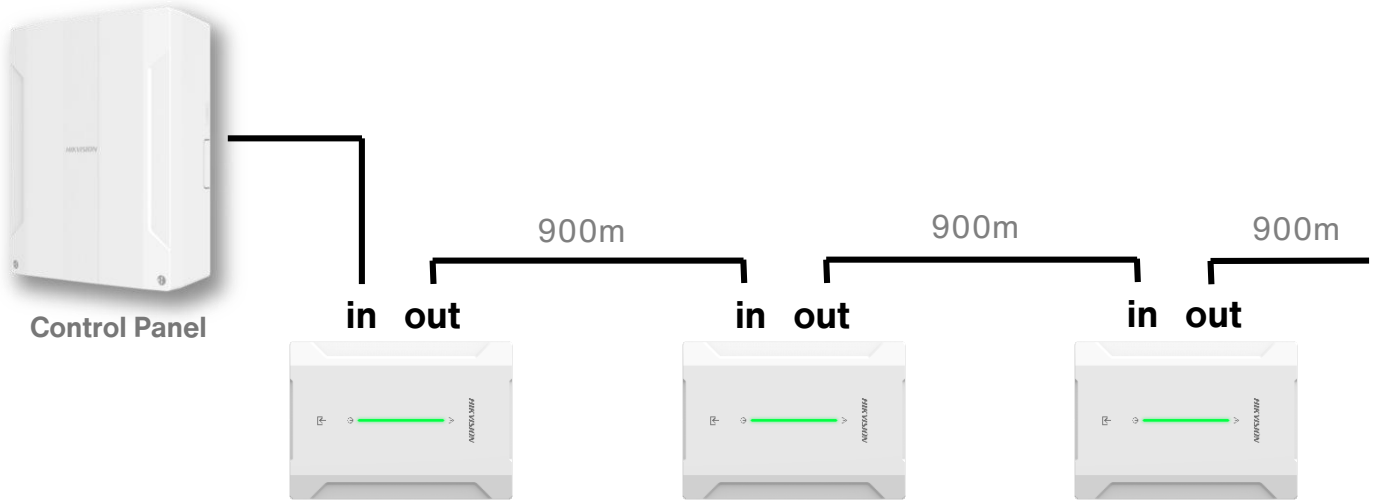
- Speed-X BUS technology with the speed of **500 kb/s**
- Compatible with **AX PRO wireless detectors**
- LED display to show status
- Plastic case

Zone Input Expander



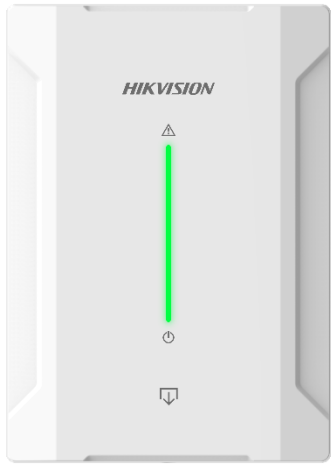
- Speed-X BUS technology with the speed of **500 kb/s**
- **Long transmission distance in cascade mode**
- Support cascade connection typology
- **Support 8 onboard zones, 3EOL**
- 1 AUX power supply
- LED display to show status

The Cascade Wiring Mode



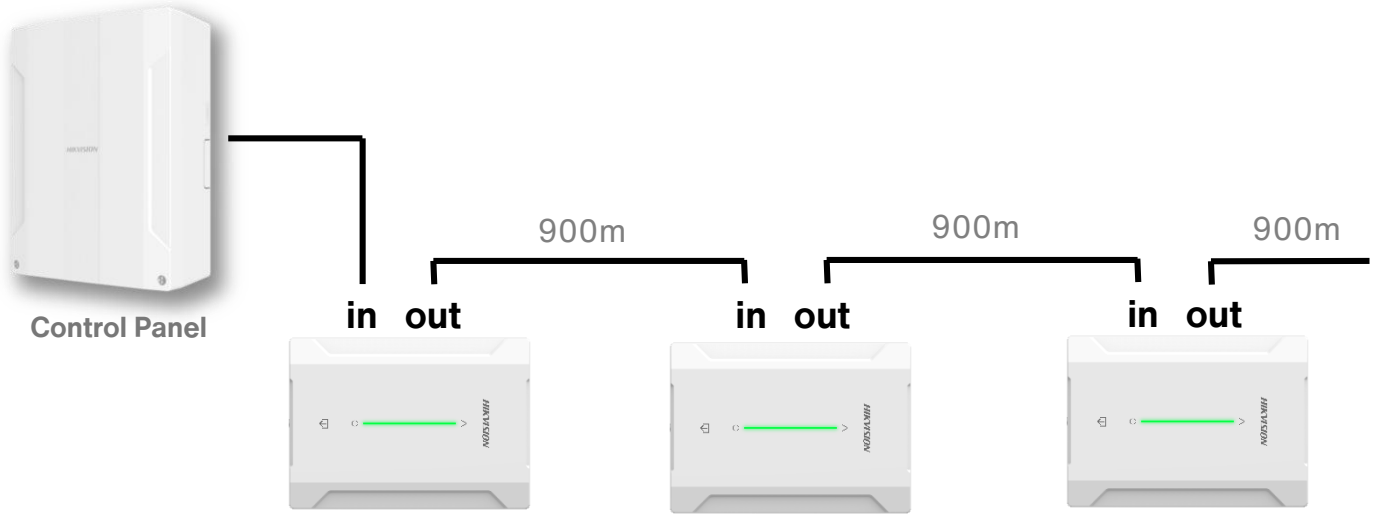
Up to 7 expanders

Zone Output Expander



- Speed-X BUS technology with the speed of **500 kb/s**
- **Long transmission distance in cascade mode**
- Support cascade connection typology
- **4 relays onboard (High & Low Voltage)**
- LED display to show status

The Cascade Wiring Mode



Up to 7 expanders

Management Platform

Hik-Connect

Hik-ProConnect

Hik-Central Professional

3rd Party ARC Platform

Self-Monitoring via Hik-Connect

Connect easily wherever you are!

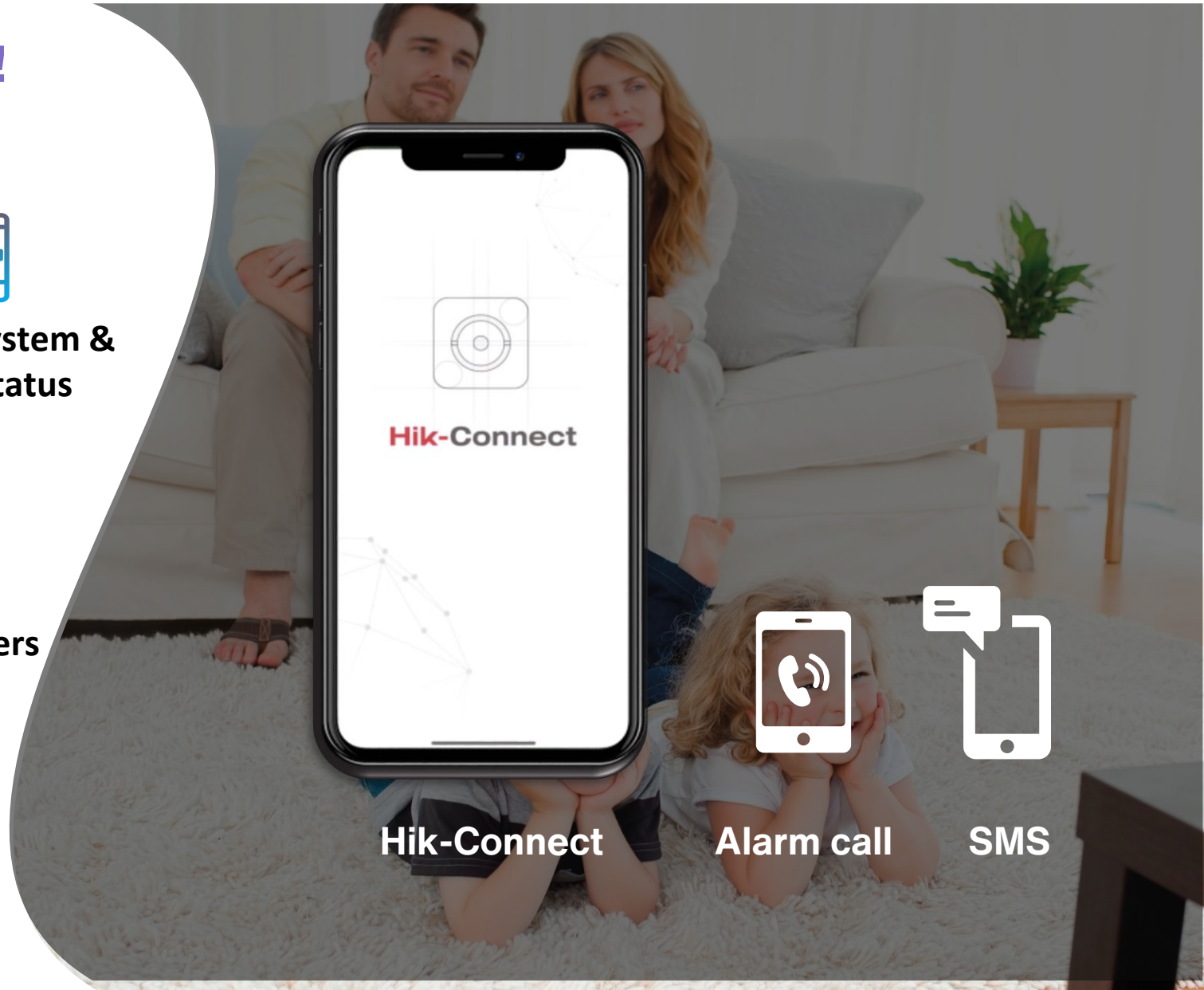
One tap to arm & disarm system

Check 7s video clips or live videos

Check system & device status

Receive instant alarm notification

Admin account can add users to manage same system



Hikvision Installer Platform

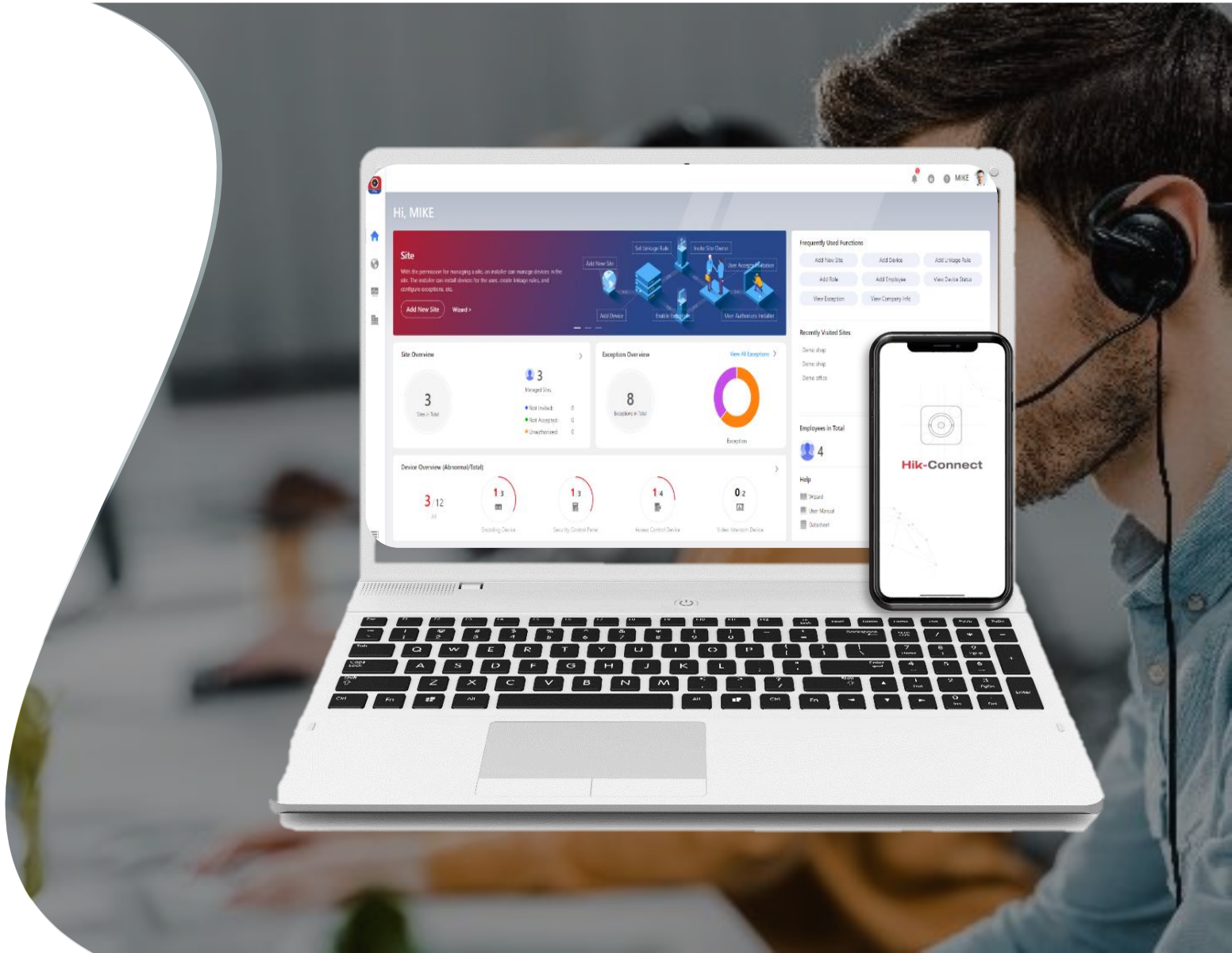
Hik-ProConnect

Centralizing Monitoring & Management

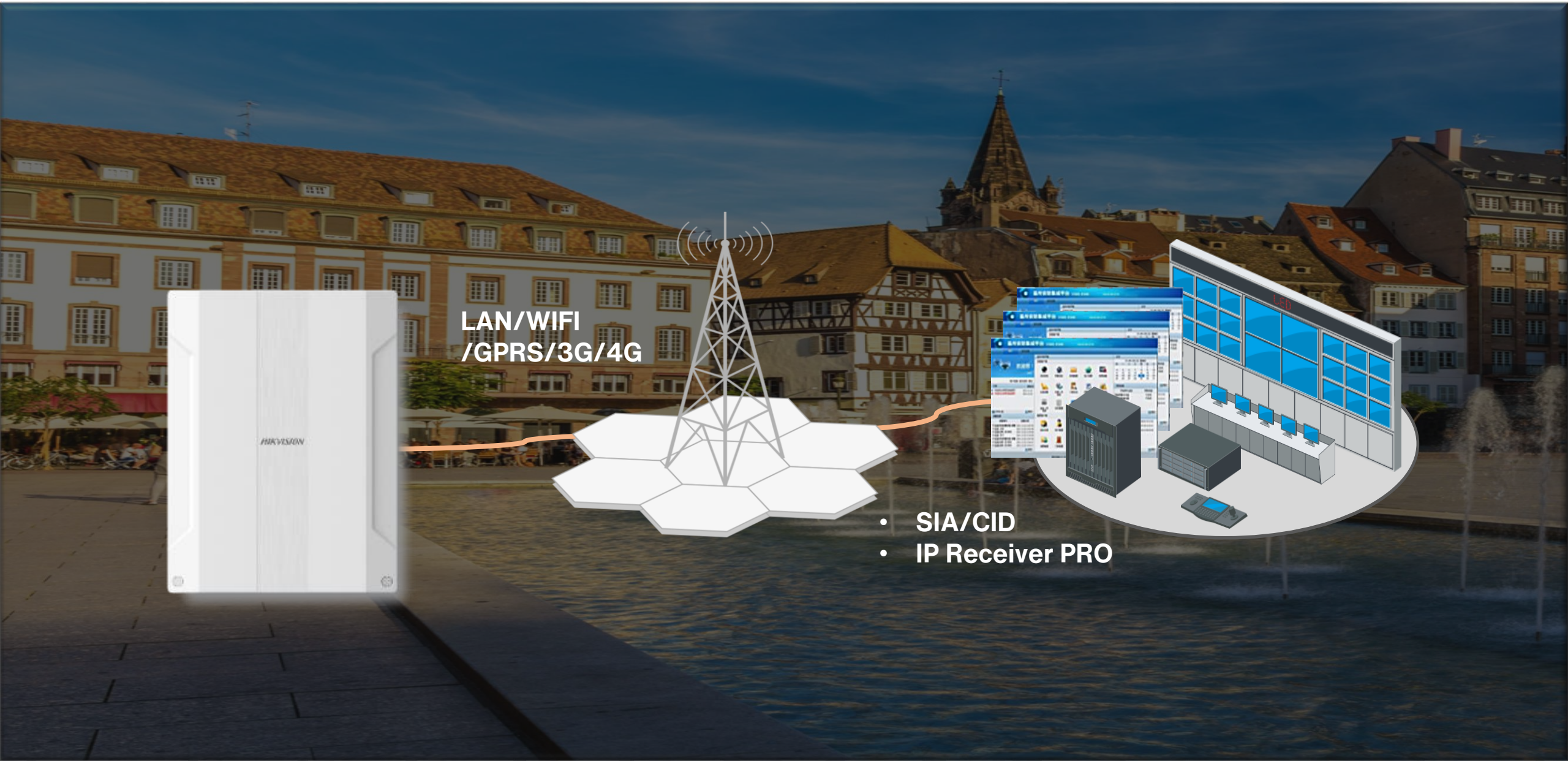
Installer Services

Firmware Upgrade

Remote Configuration



Monitored by ARC



AX Hybrid PRO Family

HIKVISION

New

Hybrid PRO Panel

New

Input Expander

New

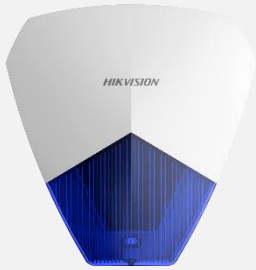
LCD Keypad

New

Output Expander

New

Wireless receiver

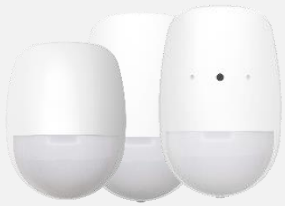


Wired Sounder

Wired PIR/DT
Wired PIR BG

New

Wired PIRCAM



AX PRO
Wireless detector

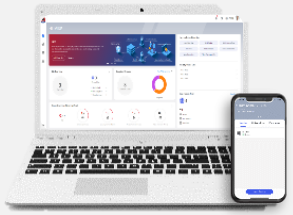
Magnetic Contact

Seismic
Detector

Panic Button

Outdoor Curtain

Outdoor Tri-tech

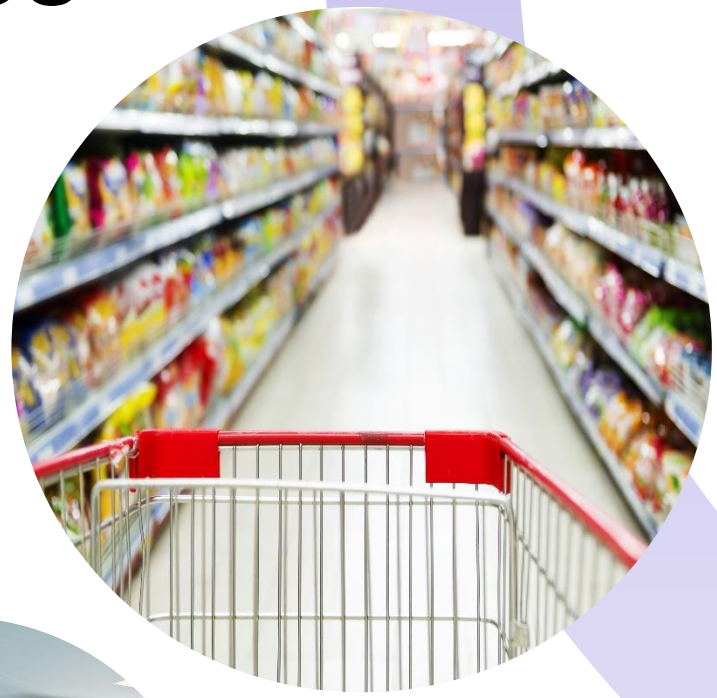


Hik-ProConnect

Hik-Connect

Application Scenarios

Hotel



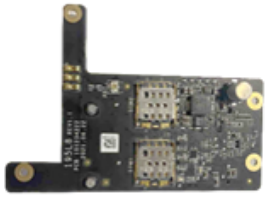
Retail

Office

Factory

Tri-X Wireless receiver Compatibility list

Wireless Peripheral	Model name
Detector	DS-PDP15P-EG2-WB（Tri-X Ellipse PIR ） DS-PDD12P-EG2-WB（Tri-X Ellipse DT） DS-PDPG12P-EG2-WB（Tri-X Ellipse PIRBG） DS-PDC15-EG2-WB（Tri-X Ellipse Curtain） DS-PDMCS-EG2-WB（Tri-X Ellipse SlimMC） DS-PDWL-E-WB（Tri-X Ellipse WL） DS-PDEB1-EG2-WB（Tri-X Ellipse EB） DS-PDEBP1-EG2-WB（Tri-X Ellipse Port EB） DS-PDTPH-E-WB（Tri-X ） DS-PDCL12-EG2-WB（Tri-X 360 PIR） DS-PDC10DM-EG2-WB（Tri-X DTAM Curtain） DS-PDC10AM-EG2-WB（Tri-X PIR AM Curtain）
Outdoor siren	DS-PS1-E-WB
Indoor siren	DS-PS1-I-WB
Relay	DS-PM1-O1L-WB
Relay	DS-PM1-O1H-WB

Product name	Model name	Bom	Picture	Note
Customized version control panel	DS-PHA64-LP/NP(O-STD)	302402069		
Wired LCD keypad	DS-PK1-LRT-HWB	302401919		-
3G/4G communication module	DS-PM2-S(AU)	302402012		-
Input expander	DS-PM1-I8O2-H	302402010		-
Wireless receiver	DS-PM1-RT-HWB	302402040		Compatible with AX PRO tri-x detectors

Product name	Model name	Bom	Picture	Note
Output Expander (Low current)	DS-PM1-O4L-H	302402066		· 4 on-board low current relays, supporting 6-36V and up to 5A current · 1 power output, maximum 500mA · 2 Speed-X bus, supporting wired output expander cascade mode
Output Expander (Power relay)	DS-PM1-O4H-H	302402065		· 4 on-board power relays, supporting 100-240V and up to 16A current · 2 Speed-X bus, supporting wired output expander cascade mode
Wired PIRCAM	DS-PDPC12P-EG2	314300382		-Detection range: 12m / 85.9° -Up to 30KG pet immunity - IR version