

Q2 2022



# AX PRO

Wireless Alarm System

CORE Non-Video Products

**HIKVISION**<sup>®</sup>

# CONTENTS

- 02 **SYSTEM HIGHLIGHTS**
- 03 **SYSTEM TOPOLOGY**
- 04 **AX PRO WIRELESS ALARM SYSTEM  
PRODUCT RANGE**
- 10 **KITS**

# BENEFITS

## 1 AVAILABILITY

We understand that speed and reliability are essential, particularly during this period of challenging lead times. In order for you to get the kit you need when you need it, we have partnered with distributors to ensure they will always have supplies of CORE Non-Video Products on their shelves.

## 2 ADVANCE REPLACEMENT

Because Non-Video Products are often critical pieces of equipment, it is vital that downtime is kept to a minimum. Our Advance Replacement Service, applicable to the CORE Non-Video Products mentioned in this catalogue, provides you with a replacement device quickly and easily *before* sending the old one back. We have agreed with our distribution partners who have agreed to participate in this CORE Non-Video Product program for them to make advance replacement products available to you in the event of a confirmed failure. Advance Replacement helps you offer your customers the high quality of service they deserve.

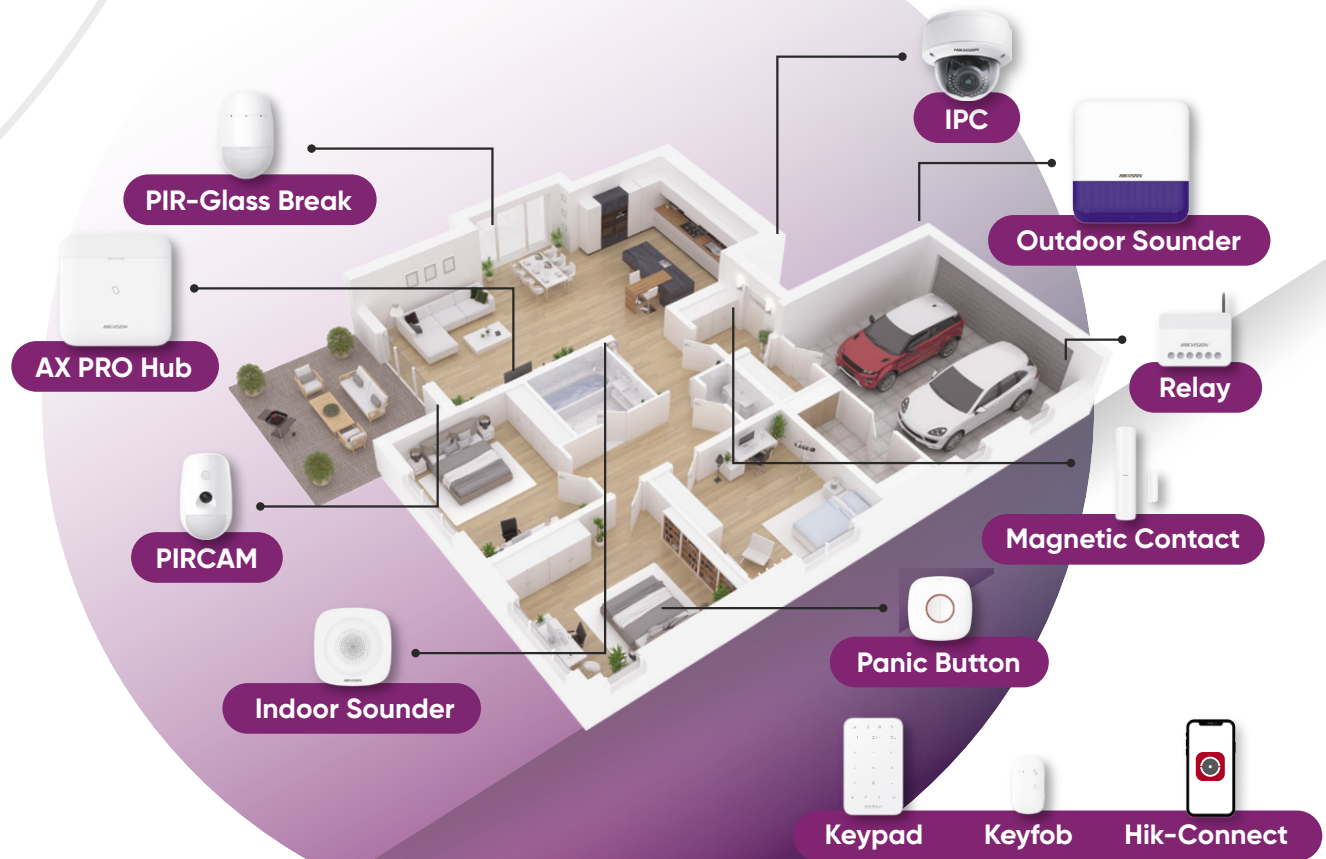
## 3 SERVICE

In addition, by officially registering your project with Hikvision, you can access direct support from the local UK & Ireland team, including project design, management, and project discount support. By working together, we can support partners both commercially and technically on your most critical and complex projects.

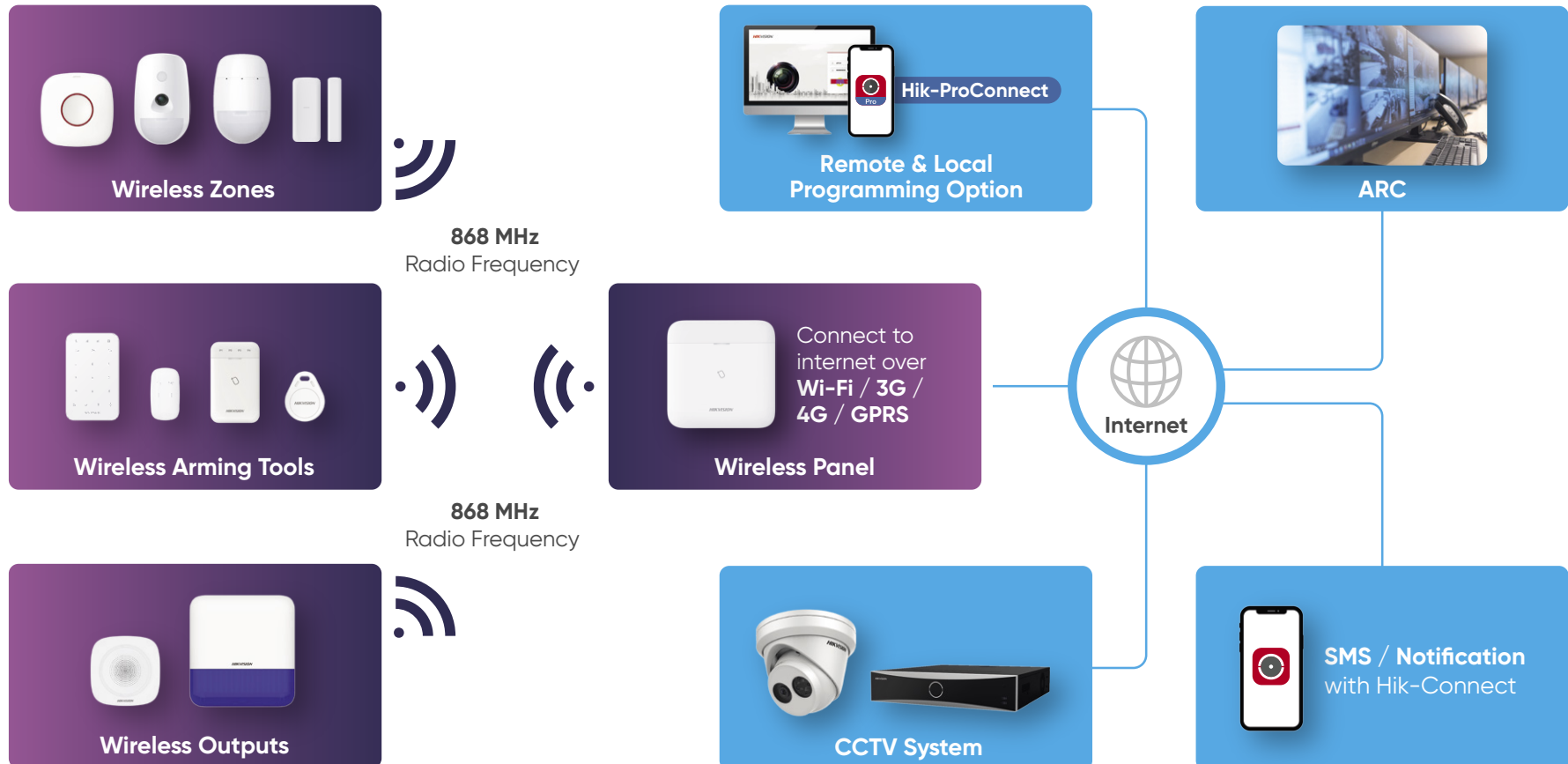
# AX PRO Wireless Alarm System

Simplicity Through Innovation


- ▶ **Ultra-Long Distance Transmission**
  - ▶ With Tri-X and CAM-X wireless technologies
- ▶ **Ensures the Stability of Communication**
  - ▶ Dual RF chips design
- ▶ **Intrusion verification as a service**
  - ▶ IPC and PIRCAM supported
- ▶ **Supports Hik-ProConnect**
  - ▶ Flexible linkage with other Hikvision devices
- ▶ **Prevents Missing Reports**
  - ▶ Dual SIM cards design



# SYSTEM TOPOLOGY




### Wireless Control Panel

Model	DS-PWA64-L-WE
Image	 <p>LAN + Wi-Fi + GPRS</p>
Color	White
Frequency	868 MHz
Wireless Tag Reader & Keypad	8
Wireless Input	64
Wireless Output	64
PIR CAM	Support
Wireless Keyfob	32
Wireless Sounder	4 (2 Internal + 2 External Sounder)
Tag	32
LAN Port	Yes
Wi-Fi on Board	Yes (2.4G)
GPRS on Board	Yes
3/4G on Board	No
SIM Slot	Single
SMS Notification	Yes
Alarm Voice Call	Yes
Automation Protocol	SIA DC09, ISUP, ISAPI (SDK)
Protocol	SIA level 2, Contact ID
Remote Programming Software	Covengense cloud/Hik-central/ Hik-ProConnect
Voice Prompt	1-CH loudspeaker
Tamper Switch	Support
Power Supply	Built in power supply
Backup Battery	Lithium battery


### Wireless PIRCAM Detector

Model	DS-PDPC12PF-E62-WE
Image	 <p>ColorVu Technology</p>
Detection Method	Passive Infrared; Video Verification
Detection Range	12 m
Detection Angle	85.9°
Detection Zones	52
Detectable Speed	0.3-2 m/s
Sensitivity	High; Auto; Pet
Pet Immunity	30 kg
White Light Filter	6500 lux
Digital Temperature Compensation	Support
Creep Zone Protection	Support
Digital Processing	Support
Sealed Optics	Support
Tamper Protection	Front; Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Field Angle	88°(H), 68°(V)
Image Type	JPEG
Resolution	160 × 120; 320 × 240; 640 × 480
Fill Light	White Light
Fill Range	12 m
Day/Night Switch	Color
Power Switch	Power Up Enrolling
LED Indicator	Blue (Alarm)
Transmission Technology	CAM-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 encryption
Transmission Range(Free Space)	800 m
Enrolling Method	Power up, Remote ID, QR code
Standard Battery Life	6 years in work status (being triggered every week and completely uploading captures twice)
Power Supply	Battery Powered
Battery Type	CR123A × 3(Included)
Typical Voltage	3 V
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension (W x H x D)	72.2 × 120.5 × 56.7 mm
Weight	220 g

### Wireless PIR-Glass Break Detector

Model	DS-PDPG12P-E62-WE
Image	
Detection Method	Passive Infrared; Acoustic Sensor
Detection Range	12 m
Detection Angle	85.9°
Detection Zones	52
Detectable Speed	0.3-2 m/s
Pet Immunity	30 kg
White Light Filter	6500 lux
PIR Sensitivity	Auto, High, Pet
Glass Break Range	8 m
Glass Type	Float;Plate;Tampered;Wired;Laminated Leaded;Double Glazing
Glass Break Sensitivity	2 m, 4 m, 6 m, 8 m
Glass Thickness	2.4 mm to 6.4 mm
Glass Size	0.3 m x 0.3 m to 3 m x 3 m
Digital Temperature Compensation	Support
Creep Zone Protection	Support
Digital Processing	Support
Sealed Optics	Support
Tamper Protection	Front; Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Power Switch	Power Up Enrolling
LED Indicator	Green(PIR),Red(BG),Blue (Alarm)
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	1.6 km
Frequency Hopping	Support
Enrolling Method	Power up; Remote ID; QR Code
Standard Battery Life	4 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered
Battery Type	CR123A × 2(Included)
Typical Voltage	3 V
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension ( W x H x D)	65.5 ×103 ×48.5 mm


## Second Generation Wireless Detector

Model	DS-PDP15P-E62-WE	DS-PDC15-E62-WE	DS-PDD12P-E62-WE	DS-PDCL12-E62-WE
Image	 Advanced digital signal processing and 3D optics	 Advanced digital signal processing and 3D optics	 Advanced digital signal processing and 3D optics	 Ceiling Mounting
Detection Method	Passive Infrared	Passive Infrared	Passive Infrared; Microwave	Passive Infrared
Detection Range	15 m	15 m	12 m	12 m
Detection Angle	85.9°	6.3°	85.9°	360°
Detection Zones	52	18	52	172
Detectable Speed	0.3 - 2 m/s	0.3 - 2 m/s	0.3 - 2 m/s	0.3 - 2 m/s
Sensitivity	High;Auto;Pet	/	High;Auto;Pet	Auto,Low
Pet Immunity	30 kg	None	30 kg	/
White Light Filter	6500 lux	6500 lux	6500 lux	6500 lux
Microwave Frequency	/	/	24GHz (24.15 - 24.25GHz)	/
Digital Temperature Compensation	Support	Support	Support	Support
Creep Zone Protection	Support	Support	Support	Support
Digital Processing	Support	Support	Support	Support
Sealed Optics	Support	Support	Support	Support
Tamper Protection	Front; Rear	Front; Rear	Front; Rear	Front; Rear
Environment Temperature Indicator	Support	Support	Support	Support
Signal Strength Indicator	Support	Support	Support	Support
Power Switch	Power Up Enrolling	Power Up Enrolling	Power Up Enrolling	Power Up Enrolling
LED Indicator	Blue (Alarm)	Blue (Alarm)	Green (PIR), Red (Microwave), Blue (Alarm)	Blue (Alarm)
Transmission Technology	Tri-X Wireless	Tri-X Wireless	Tri-X Wireless	Tri-X Wireless
Transmission Method	Two-Way RF Wireless	Two-Way RF Wireless	Two-Way RF Wireless	Two-Way RF Wireless
Transmission Frequency	868 MHz	868 MHz	868 MHz	868 MHz
Transmission Security	AES-128 Encryption	AES-128 Encryption	AES-128 Encryption	AES-128 encryption
Transmission Range(Free Space)	1.6 km	1.6 km	1.6 km	1.6 km
Frequency Hopping	Support	Support	Support	Support
Enrolling Method	Power up; Remote ID; QR Code	Power up; Remote ID; QR Code	Power up; Remote ID; QR Code	Power up, Remote ID, QR code
Standard Battery Life	5 years in work status (being triggered 20 times per day)	5 years in work status (being triggered 20 times per day)	5 years in work status (being triggered 20 times per day)	5 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered	Battery Powered	Battery Powered	Battery Powered


## Wireless Panic Button

Model	DS-PDEBP1-E62-WE	DS-PDEB1-E62-WE
Image	 Portable	 Wall Mounting
Button	1	1
Tamper-Proof	/	Front; Rear
Environment Temperature Indicator	/	Support
Signal strength indication	Support	Support
Indicator	Flashing LED for Alarm (Red or Green)	Blue (Alarm)
Wireless Technology	Tri-X Wireless	Tri-X Wireless
Transmission Method	Two-Way RF Wireless	Two-Way RF Wireless
RF Frequency	868 MHz	868 MHz
Transmission Range(Free Space)	1 km	1.2 km
Wireless Security	AES-128 encryption	AES-128 encryption
Enrolling Methods	Power up, remote ID and QR code	Power up, remote ID and QR code
Frequency Hooping	Support	Support
Battery type	CR2032 x 1(Included)	CR2450 x 1(Included)
Battery life span	3 years in work status (being triggered 20 times per day).	3 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered	Battery Powered
Typical Voltage	3 V	3 V
Dimension (WxHxD)	φ38 × 12 mm	63.8 mm × 63.8 mm × 17.9 mm
Weight	13.5 g	45.5 g
Operation temperature	-10 °C to 55 °C (14 °F to 131 °F)	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
Operation humidity	10% to 90%	10% to 90%
IP Rate	IP54	/
Mounting Method	Portable	Wall




### Wireless Smoke Detector

Model	DS-PDSMK-S-WE
Image	
Detection Method	Chamber With Photoelectric Sensor
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Power Switch	Power Up Enrolling
LED Indicator	Red (Alarm)
Buzzer	≥ 85dB @ 3 m
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	800 m
Enrolling Method	Power up; Remote ID; QR Code
Standard Battery Life	10 years in standard standby status
Power Supply	Battery Powered
Battery Type	Non Replaceable CR17450 x 1
Typical Voltage	3 V
Operation Temperature	-10 °C to 60 °C (14 °F to 140°F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension (W x H x D)	φ102 × 35 mm
Weight	125 g
Mounting Method	Ceiling
Application Scenario	Indoor


### Wireless Water Leak Detector

Model	DS-PDWL-E-WE
Image	
Detection Method	Water Leak Detection
Digital Processing	Support
Tamper Protection	Front; Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
LED Indicator	Blue (Alarm)
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	1.2 km
Frequency Hopping	Support
Enrolling Method	Power up; Remote ID; QR Code
Typical Voltage	3 V
Power Supply	Battery Powered
Battery Type	CR2450 x 1(Included)
Standard Battery Life	3 years in work status (being triggered 20 times per day)
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
IP Rate	IP66
Dimension (W x H x D)	62.4 mm × 62.4 mm × 14.6 mm
Weight	85.5 g
Mounting Method	Wall; Surface
Application Scenario	Indoor

### Wireless Magnetic Detector

Model	DS-PDMCS-E62-WE	DS-PDMC-E62-WE	DS-PDMCX-E-WE
Image	 Slim		 Outdoor
Detection Method	Opening Contact	Opening Contact	Opening Contact
Detection Gap	52mm Max	43mm Max	76mm Max
Digital Processing	Support	Support	Support
Tamper Protection	Front; Rear	Front; Rear	Front; Rear
Environment Temperature Indicator	Support	Support	Support
Signal Strength Indicator	Support	Support	Support
Alarm Input	/	Normally Closed; Normally Open; Impulse Count	Normally Closed; Normally Open; Impulse Count
Power Switch	Power Up Enrolling	Power Up Enrolling	Power Up Enrolling
LED Indicator	Blue (Alarm)	Blue (Alarm)	Blue (Alarm)
Transmission Technology	Tri-X Wireless	Tri-X Wireless	Tri-X Wireless
Transmission Method	Two-Way RF Wireless	Two-Way RF Wireless	Two-Way RF Wireless
Transmission Frequency	868 MHz	868 MHz	868 MHz
Transmission Security	AES-128 Encryption	AES-128 Encryption	AES-128 Encryption
Transmission Range(Free Space)	1.2 km	1.6 km	1.6 km
Frequency Hopping	Support	Support	Support
Enrolling Method	Power up; Remote ID; QR Code	Power up; Remote ID; QR Code	Power up; Remote ID; QR Code
Standard Battery Life	3 years in work status (being triggered 20 times per day)	5 years in work status (being triggered 20 times per day)	5 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered	Battery Powered	Battery Powered
Battery Type	CR2450 x 1 (Included)	CR123A x 1 (Included)	CR123A x 1 (Included)
Typical Voltage	3 V	3 V	3 V
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)	-10 °C to 55 °C (14 °F to 131 °F)	-20 °C to 60 °C (-4 °F to 140 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)	-20 °C to 60 °C (-4 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 149 °F)
Operation Humidity	10% to 90%	10% to 90%	10% to 90%
Dimension (W x H x D)	29 × 69 × 10 mm 14 × 69 × 10 mm	22.5 × 103 × 23.2 mm 13 × 34.4 × 11.4 mm	40.5 × 146 × 40.9 mm 30.5 × 146 × 40.9 mm
Weight	38 g	59 g	247 g
Application Scenario	Indoor	Indoor	Outdoor, IP66


### Wireless Magnetic Shock Detector

Model	DS-PDMCK-E62-WE
Image	
Detection Method	Opening Contact; Shock Sensor
Detection Gap	43mm Max
Sensitivity	Shock Detection: High, Normal, Low Tilt Detection: Up to 25°
Digital Processing	Support
Tamper Protection	Front; Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Alarm Input	Normally Closed; Normally Open; Impulse Count
Power Switch	Power Up Enrolling
LED Indicator	Green (MC), Orange (tilt), Red (shock), Blue (Alarm)
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range (Free Space)	1.6 km
Frequency Hopping	Support
Enrolling Method	Power up; Remote ID; QR Code
Standard Battery Life	3 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered
Battery Type	CR123A x 1 (Included)
Typical Voltage	3 V
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension (W x H x D)	22.5 mm x 103 mm x 23.2 mm 13 mm x 34.4 mm x 11.4 mm
Weight	60 g
Application Scenario	Indoor


### Wireless Glass Break Detector

Model	DS-PDBG8-E62-WE
Image	
Detection Method	Acoustic Sensor
Detection Range	8m
Detection Angle	120°
Sensitivity	2m;4m;6m;8m
Glass Type	Float; Plate; Tempered ;Wired; Laminated Leaded; Double Glazing
Glass Thickness	2.4mm to 6.4mm
Glass Size	0.3m x 0.3m to 3m x 3m
Digital Processing	Support
Tamper Protection	Front; Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Alarm Input	Normally Closed; Normally Open; Impulse Count
Power Switch	Power Up Enrolling
LED Indicator	Blue (Alarm)
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range (Free Space)	1.6 km
Frequency Hopping	Support
Enrolling Method	Power up; Remote ID; QR Code
Power Supply	Battery Powered
Battery Type	CR123A x 2 (Included)
Typical Voltage	3 V
Standard Battery Life	5 years in work status (being triggered 20 times per day)
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension (W x H x D)	38.8 mm x 107.0 mm x 24.5 mm
Weight	83 g
Mounting Method	Wall; Ceiling
Application Scenario	Indoor

### Wireless Temp-Humidity Detector



Model	DS-PDTPH-E-WE
Image	
Detection Method	Temperature Sensor
Detection range	-10 °C to 55 °C (standalone) -35 °C to 99 °C (with probe)
Digital Processing	Support
Tamper protection	Front; Rear
Environment Temperature Indicato	Support
Signal Strength Indicator	Support
LED Indicator	On Screen Display
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission frequency	868 MHz
Transmission encryption	AES-128 Encryption
Transmission Range (Free Space)	1.2 km
Frequency hopping	Support
Enrolling Method	Power up, Remote ID, QR Code
Power Supply	Battery Powered
Battery Type	AAA x 2 (Included)
Typical Voltage	3 V
Standard Battery Life	2 years in work status (being triggered 20 times per day)
Operating temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operating humidity	10% to 90%
Dimension (W x H x D)	62.6 mm x 62.6 mm x 18 mm
Weight	73.5 g
Mounting Method	Wall
Application Scenario	Indoor

### Wireless Repeater


Model	DS-PR1-WE
Image	
Colour	White
Installation	Ceiling or wall mounting
Auto device enrolling	Yes
LED indicators	Signal (green/red), power (green) and fault (amber)
Buzzer	Entry, exit, alarm and warning tones
Tamper protection	Front and back
Encapsulated PCB	Yes
Wireless technology	Tri-X Wireless Technology
PIRCAM	Support
Two-way wireless communication	Yes
Transmission frequency	868 MHz
RF range	1.6 km (open space)
Transmission encryption	AES-128 encryption
Enrolling methods	Power up, remote ID and QR code
Frequency hopping	Multichannel transmission
Signal strength indicators	Yes
Environment temperature indicator	Yes
Power supply	100 - 240 VAC
Standard battery life	36 hours
Operating temperature	-10°C to 55°C




## Wireless Sounder

Model	DS-PS1-E-WE	DS-PS1-I-WE
Image	 Outdoor	 Indoor
Colour	Blue/Red	White
Installation	Wall mounting	Wall mounting
Sounder Output	110 dB	110 dB
Piezo sounder	Yes	Yes
LED strobe	Yes	Blue or red
Tamper protection	Front and back	Front and back
Encapsulated PCB	Yes	Yes
Wireless technology	Tri-X Wireless Technology	Tri-X Wireless Technology
Two-way wireless communication	Yes	Yes
Transmission frequency	868 MHz	868 MHz
RF range	1.6 km (open space)	1.6 km (open space)
Transmission encryption	AES-128 encryption	AES-128 encryption
Enrolling methods	Power up, remote ID and QR code	Power up, remote ID and QR code
Frequency hopping	Multichannel transmission	Multichannel transmission
Signal strength indicators	Yes	Yes
Environment temperature indicator	Yes	Yes
Programming method	Advanced wireless link	Advanced wireless link
Power input	12 VDC (independent from battery)	—
Battery	CR123A x 4 (included)	CR123A x 4 (included)
Standard battery life	5 years	5 years
Dimension (W x H x D)	190 x 200 x 47.4 mm	90 x 90 x 30 mm
IP rating	IP65	—


## Wireless LED Keypad

Model	DS-PK1-E-WE
Image	 LED indicates the programmed area
Colour	White
Installation	Wall mounting
Function buttons	Stay and away arm, disarm, fire, medical, PA, output control, enter and cancel
Numeric buttons	0-9
Area display backlight	Support
LED indicators	Arm (blue), fault (amber), alarm (red), signal (green)
Frame backlight	Yes
Buzzer	Entry, exit, alarm and warning tones
Tamper protection	Front and back
Encapsulated PCB	Yes
Wireless technology	Tri-X Wireless Technology
Two-way wireless communication	Yes
Transmission frequency	868 MHz
RF range	1.2 km (open space)
Transmission encryption	AES-128 encryption
Enrolling methods	Power up, remote ID and QR code
Frequency hopping	Multichannel transmission
Signal strength indicators	Yes
Environment temperature indicator	Yes
Programming method	Advanced wireless link
Battery	AA x 4 (included)
Standard battery life	3 years
Operating temperature	-10°C to +55°C
Dimension (W x H x D)	86 x 140 x 22 mm

## Wireless Keyfob

Model	DS-PKF1-WE
Image	 Tamper-proof
Colour	White
Buttons	4
Functions	8
Keyfob Lock	Yes
Silent and Audible Panic	Yes
Status LED indicator	Arm, (blue), disarm (green) and fault (orange)
Transmission Technology	Tri-X Wireless Technology
Two-way Wireless Communication	Yes
Transmission Frequency	868 MHz
RF Range	1.2 km (open space)
Transmission Encryption	AES-128 encryption
Enrolling Methods	Power up, remote ID and QR code
Frequency Hopping	Multichannel transmission
Signal Strength Indicators	Yes
Battery	CR2032 x 1 (included)
Standard Battery Life	3 years
Dimension (W x H x D)	35 x 63 x 11.6 mm


### Wireless Tag Reader

Model	DS-PT1-WE
Image	
Colour	White
Installation	Wall mounting
Individual area arming	Individual or group arming
Area display LEDs	Up to 4 areas
LED indicators	Area status (blue x 4) alarm/fault (red/amber x 1)
Buzzer	Entry, exit, alarm and warning tones
Tamper protection	Front and back
Encapsulated PCB	Yes
Wireless technology	Tri-X Wireless Technology
Two-way wireless communication	Yes
Transmission frequency	868 MHz
RF range	1.2 km (open space)
Transmission encryption	AES-128 encryption
Enrolling methods	Power up, remote ID and QR code
Frequency hopping	Multichannel transmission
Signal strength indicators	Yes
Environment temperature indicator	Yes
Programming method	Advanced wireless link
Battery	AA x 4 (included)
Standard battery life	3 years
Dimension (W x H x D)	75 x 124 x 0.8 mm
Operating temperature	-10°C to 55°C


### Tag

Model	DS-PT-M1
Image	
Colour	White
Operation Temperature	-10°C to +50°C
Shell material	PVC, ABS
Dimension (W x H x D)	41 x 32 x 3.5 mm


### Wall Switch

Model	DS-PM1-01H-WE
Image	
Colour	White
Learning Button	1, For register
Relay output	1, NO/NC (AC 100-240V, Max 13A)
RF method	Two way communication
RF Modulation	2 GFSK
RF Frequency	868 MHz
RF Distance	1.6 km (open space)
Wireless Security	AES-128
Power supply	AC 100V - 240V, 50/60 Hz
LEDs Status	3, Register/Signal (Green/Red), Power (Green), Relay Status (Blue)
Operation temperature	-10°C to +55°C
Operation humidity	10% to 90%
Shell material	Plastic
Dimension (W x H x D)	38 x 25 x 18mm
Weight	31.5 g
Installation method	Wall Mounting or Inside 86 box


### Relay Module

Model	DS-PM1-01L-WE
Image	
Colour	White
Learning Button	1, For register
Relay output	1, NO/NC (0-36V DC, Max 5A)
RF method	Two way communication
RF Modulation	2 GFSK
RF Frequency	868 MHz
RF Distance	1.6 km (open space)
Wireless Security	AES-128
Power supply	DC 7V - 24V
LEDs Status	3, Register/Signal (Green/Red), Power (Green), Relay Status (Blue)
Operation temperature	-10°C to +55°C
Operation humidity	10% to 90%
Shell material	Plastic
Dimension (W x H x D)	38 x 25 x 18mm
Weight	28.5 g
Installation method	Wall Mounting

### Single Input Transmitter

Model	DS-PM1-I1-WE
Image	
Colour	Blue/Red
Installation	Wall mounting
Sounder Output	110 dB
Piezo sounder	Yes

### 12V PSU

Model	DS-PM1-D
Image	
Colour	Blue/Red
Installation	Wall mounting
Sounder Output	110 dB

### Lite-Level AX PRO Alarm Kit 1 with Keyfobs



#### DS-PWA64-Kit1-WE

AXPRO L-level hub: DS-PWA64-L-WE x 1  
 PIR detectors: DS-PDP15P-EG2-WE x 2  
 Keyfobs: DS-PKF1-WE x 2

Magnetic contact: DS-PDMC-EG2-WE x 1  
 External sounder: DS-PS1-E-WE (Blue) x 1

### Mid-Level AX PRO Alarm Kit 1 with Keyfobs



#### DS-PWA96-Kit1-WE

AXPRO M-level hub: DS-PWA96-M-WE x 1  
 PIR detectors: DS-PDP15P-EG2-WE x 2  
 Keyfobs: DS-PKF1-WE x 2

Magnetic contact: DS-PDMC-EG2-WE x 1  
 External sounder: DS-PS1-E-WE (Blue) x 1

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# AX PRO

Wireless Alarm System

CORE Non-Video Products

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