

H2 2022



AX PRO

Wireless Alarm System

CORE Non-Video Products

HIKVISION[®]

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.

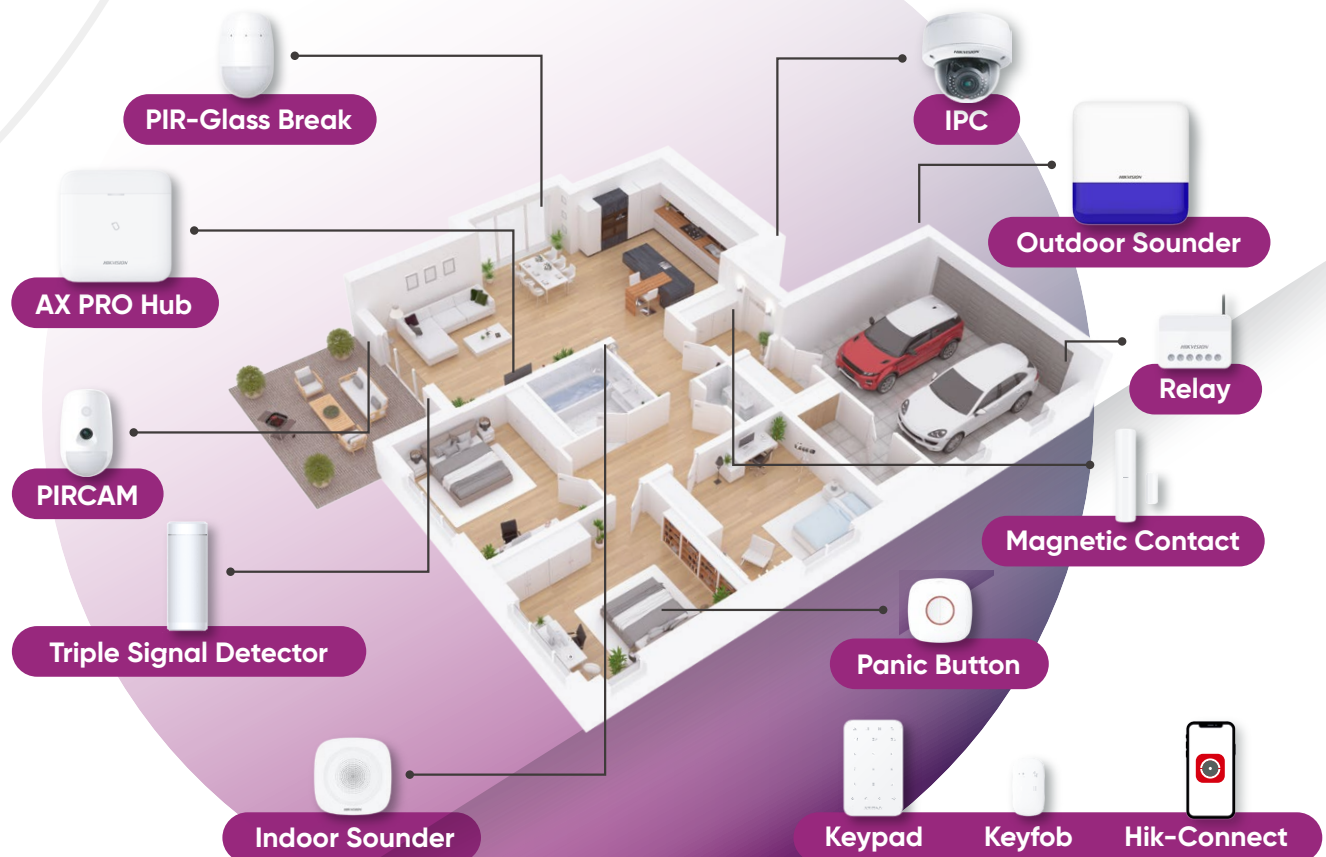
3 SERVICE

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.

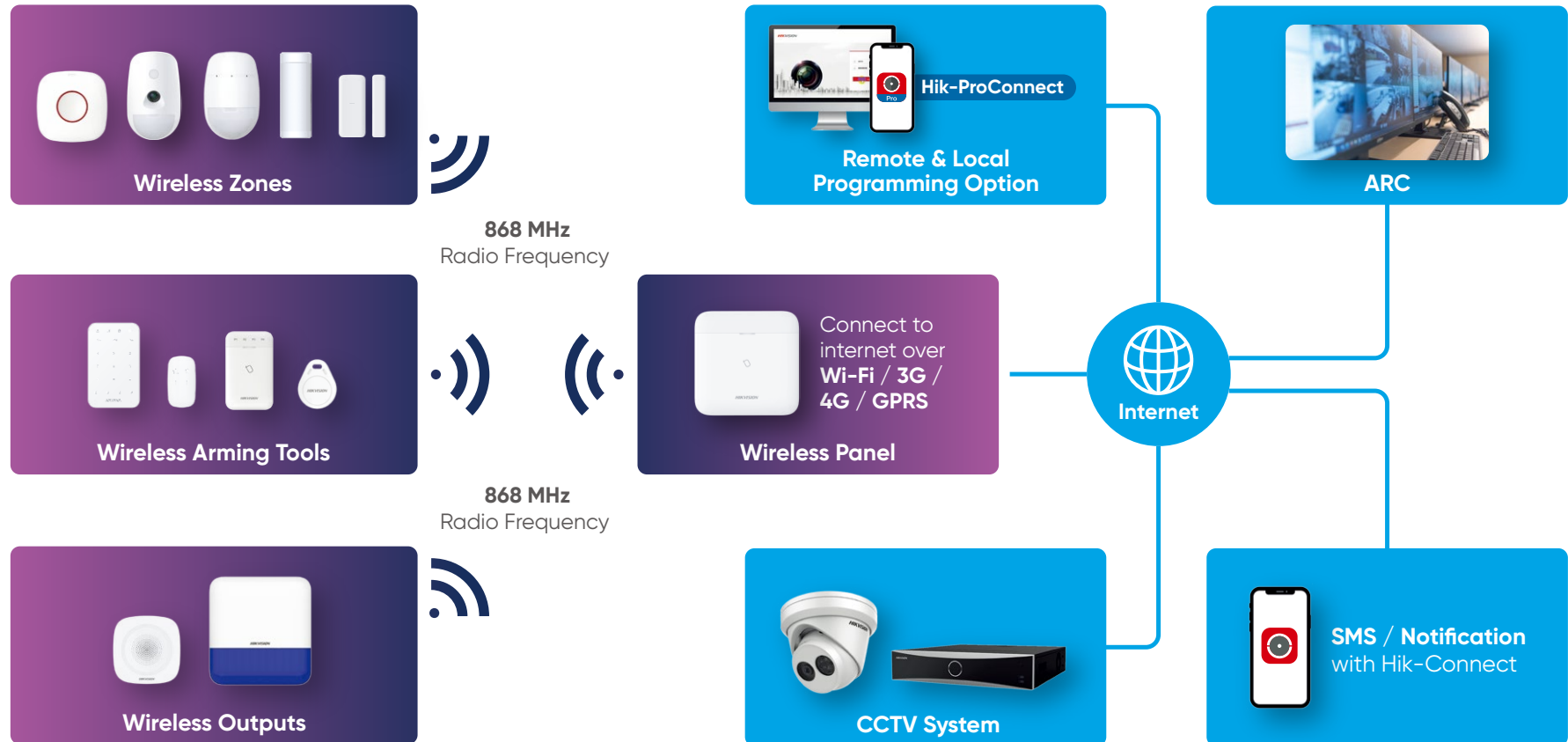
AX PRO Wireless Alarm System

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 Triple Signal Detector

- ▶ **Tri-Tech Technology**
2 PIR + 1 Microwave
- ▶ **Adjustable coverage**
- ▶ **Adjustable detection range**
- ▶ **Active IR Anti-Masking**
- ▶ **IP65 waterproof**
- ▶ **GIF verification with optional camera module**




Wireless Triple Signal Detector

| Model | DS-PD115AM-LM-WE |
|-----------------------------------|--|
| Image | |
| Detection Method | Passive Infrared; Microwave |
| Detection Range | 15 m |
| Detection Angle | 90° @ 180° adjustable |
| Detection Zones | 92 |
| Detectable Speed | 0.3-2 m/s |
| Sensitivity | Auto; Low |
| White Light Filter | 10,000 lux |
| Microwave Frequency | 24 GHz (24.15-24.25 GHz) |
| Pet Immunity | 40 kg |
| Digital Temperature Compensation | Support |
| Anti-Masking | Support |
| Adaptable Coverage | Support, Pattern mask included |
| Digital Processing | Tri-Signal Logic |
| Sealed Optics | Support |
| Tamper Protection | Front; Rear |
| Environment Temperature Indicator | Support |
| Signal Strength Indicator | Support |
| Anti-Sway Analytics | Support |
| Power Switch | Power Up Enrolling |
| LED Indicator | Green (Top PIR), Red (Microwave), Orange (Bottom PIR), Green+Orange (Mask), 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 | 5 years in work status (Standalone: triggered 20 times per day) (With camera integrated: being triggered and completely uploading captures once per day) |
| Power Supply | Battery Powered |
| Battery Type | CR123A × 5 |
| Typical Voltage | 3 V |
| Operation Temperature | -25 °C to 60 °C (-13 °F to 140 °F) |
| Storage Temperature | -25 °C to 60 °C (-13 °F to 140 °F) |
| Operation Humidity | 10% to 90% |
| Protection Level | IP65 |
| Dimension (W x H x D) | 75 mm x 202 mm x 73 mm |
| Weight | 600 g |
| Mounting Height | 0.8 to 1.2 m |
| Mounting Method | Wall |
| Application Scenario | Outdoor |

RF Camera Module

| Model | DS-PDCM15PF-IR |
|-------------------------|------------------------------------|
| Image | |
| Detection Method | Video Verification |
| Digital Noise Reduction | 3D |
| Focal length | 2.0mm@F2.25 |
| Field Angle | 137.2°(H), 80.1°(V) |
| Image Type | JPEG |
| Resolution | 640 x 480; 320 x 240; 160 x 120 |
| Fill Light | Infrared Light |
| Fill Range | 15 m |
| Day/Night Switch | Auto |
| Communication Interface | 1 12-Bit Data Interface |
| Power Supply | 3 VDC |
| Power Consumption | 1200 mA |
| Operation Temperature | -25 °C to 60 °C (-13 °F to 140 °F) |
| Storage Temperature | -25 °C to 60 °C (-13 °F to 140 °F) |
| Operation Humidity | 10% to 90% |
| IP Rate | IP66 |
| Dimension (W x H x D) | 74.1 mm x 72.35 mm x 53 mm |
| Weight | 155g |


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 | Covengence 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;Tempered;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-EG2-WE | DS-PDMC-EG2-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-EG2-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-EG2-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

AX PRO

Wireless Alarm System

CORE Non-Video Products

H2 2022

HIKVISION



Hikvision UK & Ireland

4 The Square, Stockley Park, Uxbridge, UB11 1ET
Telephone +44(0)1628 902 140
info.uk@hikvision.com

Search **Hikvision UK**

