



PRODUCT CATALOGUE

BEST IN CLASS SECURITY SOLUTIONS



About ASSA ABLOY Group

Since 1994 ASSA ABLOY has evolved from a regional lock maker into the global leader in access solutions. It's a remarkable journey made possible by our rich heritage, the enduring entrepreneurial spirit of our people and our unwavering commitment to creating a safer and more open world.

ASSA ABLOY Brands in Africa

Our strength lies in our brands, which include some of the most trusted in access & security. They complement each other with specific strengths, allowing us to tailor solutions to your unique needs.

ASSA ABLOY



ABLOY



IDS

About IDS

The IDS legacy is founded on providing the most advanced, relevant, and customized intrusion solutions available. Proudly South African, IDS boasts a local R&D team and factory in South Africa, with our roots, manufacturing plant and R&D efforts firmly established on the African continent.

Our local presence ensures the delivery of robust solutions tailored to the demanding African environment. IDS adheres to both local and international standards, with our ISO9001-certified factory incorporating CE and ICASA certifications for our core offerings.

We maintain a significant national footprint with 16 IDS branches and over 200 distribution outlets both locally and internationally to extend our reach.

Our extensive range of manufactured products and the hyyp automation app are further enhanced by our distribution agreements with OPTEX sensing solutions, Dahua CCTV, and several other globally recognized security brands.





WIRELESS

Features

App control

- Arm, disarm and bypass zones from the mobile App
- Real time notification of events
- Fully customisable to suit your requirements
- QR code scanning allows for quick installations

No Movement Medical Alarm

- Medical alerts when no movement detected
- Customizable no movement monitoring times

Fully wireless

- Full range of wireless indoor and outdoor detectors and beams.
- 2-Way wireless range of up to 600m.
- Fully supervised signal strength and battery status monitoring.

Onyyx wireless security system

860-90-ONYXX-001

Onyyx is a wireless 20 device security system that allows for complete system control via the **Onyyx** smart App or a keyfob remote.

Compatible with a full range of both indoor and outdoor IDS and OPTEX wireless detectors. **Onyyx** is designed to meet your needs in a multitude of scenarios.

Revolutionary in both technology and design, **Onyyx** is both easy to install and configure.

Onyyx can be linked to the **hypp** and **FSK** platform for control room monitoring.

Connectivity

- Wi-Fi 2.4 Ghz with Dual Sim LTE / 2G fallback
- Connects to your local monitoring provider through **hypp** or **FSK**.

Mobile devices

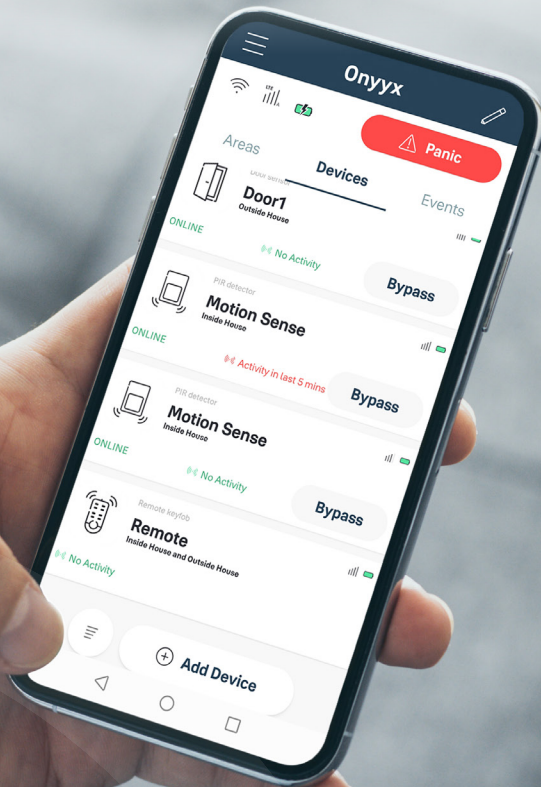
- Compatible with Android, IOS or Huawei device's

Battery back up

- Up to 12-hour battery life on **Onyyx** HUB.
- Up to 24-month battery life on wireless sensors



Onyyx wireless security solution



The 806 is the latest next generation alarm system designed for small homes and businesses. This 8 zone solution is based on 25 years of experience of providing reliable, feature rich, user friendly, and value for money security solutions. For added installation convenience, the 806 now supports an optional 8 zone wireless receiver module that supports the full range of XWAVE² OPTEX detectors, adding additional installation convenience and speed, with the benefit of installing detectors in the best position for the best detection and reliability.



CONTROL PANEL

806 8 Zone control panel

860-1-624

Features

- 8 Programmable zones (wired or wireless)
- 5 On-board programmable outputs
- 1000 Event log
- Optional zone tamper identification
- Up / downloadable (direct USB interface or GSM using **hyyp**)
- 24VDC Power supply



KEYPAD

806 LED keypad

860-03-633

Features

- Modern design LED keypad
- One button arming keys (Away & Stay)
- Easy 4 wire connection to the control panel
- Pre-programmed Status LED output
- Dedicated Panic input zone, creating a ninth zone



XWAVE²

REMOTE

XWAVE² 5-button remote

860-22-REMS-1

Features

- XWAVE² bi-directional communication
- Multi-colour LED indicates control panel status
- Works with XWAVE² wireless plug in
- 200m line of sight range
- 868Mhz

806 8 Zone alarm system

806



COMMUNICATORS

hyyp AppConnectLTE

860-684-004 **Plugon**-directly onto the IDS 806 & XSeries serial

Features

- App support
- GSM Communication

hyyp ConnectLTE

860-614-004 Reports Contact ID from 3rd party alarm systems

Features

- Connection via dialler or I/Os
- GSM communication - no App

hyyp AppConnectLTE

860-616-004 Connects via serial port of the IDS alarm panel

Features

- App support
- GSM communication

hyyp AppConnectIP

860-36-0693 Connects to local Internet

Features

- Connects to local Internet
- No monthly subscription for App
- WPS Router required for Wi-Fi



Powered by
OPTEX
XWAVE²

WIRELESS

XWAVE² wireless plugin

860-22-691

Features

- Easy installation
- Bi-Directional Radio Communications
- XWAVE² protocol

IDS XSeries alarm control panels are the ideal security solution for residential and commercial environments, with a proven reputation for reliability and providing exceptional value in the industry. Offering an innovative range of wireless hybrid expansion, keypads and add-on modules, it is the most versatile and cost effective security system in the market place today.



CONTROL PANEL

IDS X64 Serial control panel

860-1-678-64S - 8 Zones expandable to 64 zones

Features

- X64 - 8 Zones expandable to 64
- - 5 Outputs expandable to 57
- - Hybrid
- 8 Partitions
- 1000 Event log
- Optional zone tamper identification
- Up / downloadable (direct USB interface or GSM using **hyyp**)
- 24VDC Power supply



KEYPAD

XSeries LCD keypad

860-03-697

Features

- Fire / panic / medical buttons
- Keypad tone and volume adjustable
- Programmable zone input per keypad
- Programmable output per keypad
- IDS's renowned one-button arming
- User programmable stay, buzz and chime profiles
- Easy cross partition access
- Multiple cable entry points
- Dust Collecting Template
- Easy installation with hinged mechanism



KEYPAD

Touch Series LCD keypad

860-03-613

Features

- Touch LCD keypad
- Up to 8 keypads per system
- Dedicated panic button
- Keypad tone selectable
- Programmable zone input per keypad
- Renowned one-button arming
- User programmable stay, buzz and chime profiles
- Easy cross partition access

XSeries 8 - 64 Zone alarm system

XSERIES



COMMUNICATORS

hyyp AppConnectLTE

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XWAVE²

REMOTE

XWAVE² 5-button remote

860-22-Rem5-1

Features

- Xwave² bi-directional communication
- Multi-colour LED indicates control panel status
- Works with Xwave² wireless hub
- 200m Line of sight range
- 868Mhz



REMOTE

KeeLoq 5 channel remote

860-06-620

Features

- Switch between KeeLoq and Xwave protocols
- Works with IDS remote receivers and 806 wireless module
- 150m Line of sight range
- 433Mhz

XWAVE², in partnership with OPTEX, offers the latest in bi-directional wireless technology. Operating in the less congested 869MHz band, it ensures signal acknowledgment to confirm message delivery, by utilizing clear channel assessment and encryption to avoid message tampering. Due to ultra-short transmission times and marshalling of status responses by the HUB, 64 wireless zones can be hosted in close confines. Lost or tampered detectors are picked up in minutes due to superior supervision algorithms.



XWAVE² Bi-directional wireless HUB

860-22-HUB

Features

- X64 - 4 HUB, 64 detectors
- Two-way supervision
- RF Jamming supervision
- Approximate range of 150m between detectors and receiver
- Intelligent bi-directional remotes with system status
- Home automation control
- Programming is done via the XSeries keypad or IDSwift2
- Auto code learning
- 2 On-board outputs



XWAVE² Input / output module

860-22-OP1

Features

- Wireless bi-directional communication
- One 10A relay output
- Two zone inputs
- Fully supervised



XSeries remote receiver

860-07-701

Features

- Up to 128 users - full user identification
- Two 12V low current outputs for gate and garage control
- Any button held for more than 3 seconds will trigger a panic alarm
- Selectable re-trigger protection to prevent accidental disarm
- Full set-up is done from the keypad
- Works with Centurion, ET and IDS Remote



EXPANDER

XSeries 8 Zone plug in expander module

860-06-X-08PI

Features

- Zone expansion for zone 9 to 16
- 8 Wired, end-of-line supervised zone inputs
- Small footprint, easy install, plugs directly onto the control panel



EXPANDER

XSeries 8 Zone bus expander module

860-06-700

Features

- 8 Zone bus expansion module (Max 6 per system)
- 8 Wired, end-of-line supervised zone inputs
- 2 Onboard programmable outputs
- Optional double end-of-line zone supervision
- Active monitoring of power supply (AC fail, battery and fuse)



POWER SUPPLY

XSeries power supply module

861-702

Features

- 13.6V 1.5 amp aux power
- Isolated solid state relay outputs for AC fail, low battery and fuse fail
- Requires a minimum of 2A 24DC transformer and a 12V 7AH battery
- Power supervision outputs can be monitored by the smart zone expander



ISOLATOR

XSeries RS485 Bus isolator / repeater

860-06-0557

Features

- Protect peripherals from surges on the key-bus caused by "ground loops"
- Provide 1kV optical isolation
- Will extend the range of key-bus signals



EXPANDER

XSeries output expander

860-06-0596

Features

- 8 X1 Amp relay outputs
- Provides power / battery / fuse failure monitoring
- Multiple partition armed / alarm status
- Mimic panels and zone follower outputs
- Home automation control and alarm triggers for DVRs



SOFTWARE

XSwift2 Software

Features

- Upgrade panel firmware version
- Event log viewing
- Up / download panel programming
- Change panel status
- Full user rights management and audit trail for control room applications
- Full customer management capability



USB CABLE

IDS USB Direct interface cable

860-320-01

Features

- Connect directly to any XSeries and 806 control panel using the simple interface, to upgrade firmware
- Download and amend programming
- Download event logs, and change panel status.





APP

The hyyp solution

hyyp is our range of smart GSM and IP devices that enables full control of the home or business via our **hyyp** smart phone App. **hyyp** offers users complete overview of their IDS alarm system with push notifications, automation control live video, and video verification.

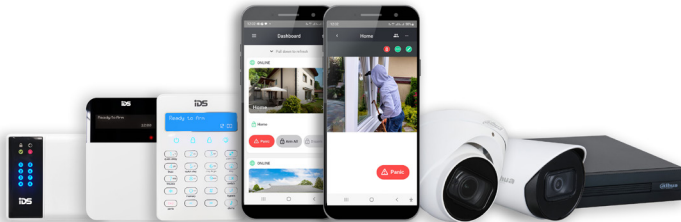
The **hyyp** communicator offers real time, secure and reliable messaging through to professional monitoring centres.

Application

- Worldwide domestic / commercial monitoring applications from one monitoring centre
- Ideal for existing and rapidly expanding monitoring companies
- Replace existing radio network with a better more secure and reliable service that offers improved speeds of event notification, full contact ID data, unrivaled reliability and stability, lower set up and maintenance costs, and no annual license fees

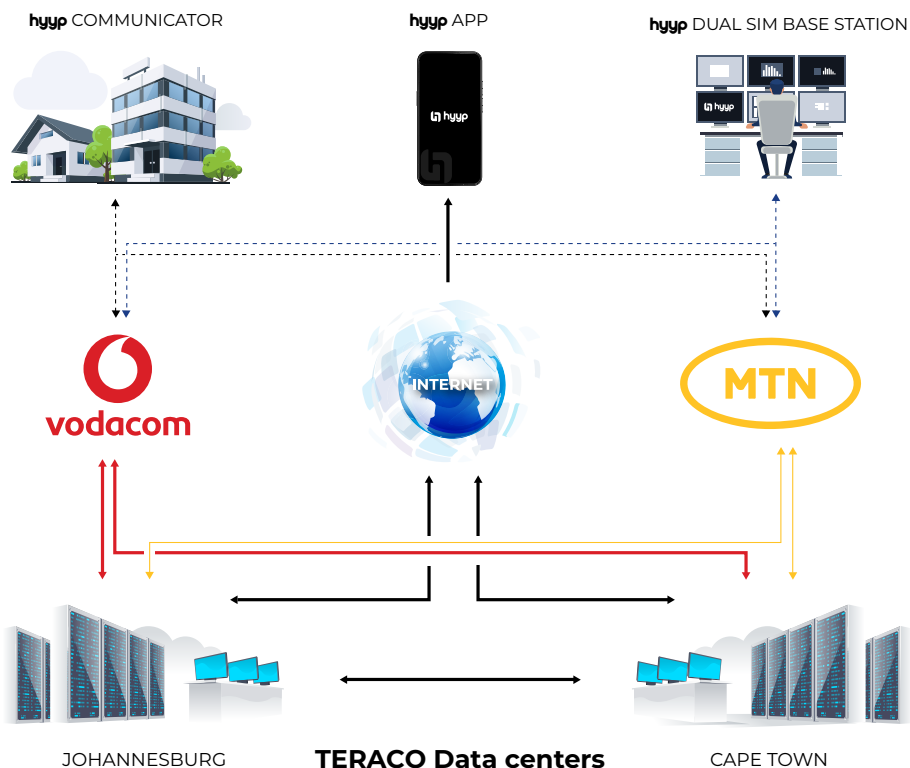
hyyp Video verification

View, receive and review live video, and events for effective site management and alarm verification.



- Using the **hyyp** module with any of the three compatible network connected CCTV systems, **20-seconds** of video footage can be retrieved (10 seconds pre-alarm) by tapping the camera icon on the notifications screen.
- Once you have an IDS alarm panel and a CCTV system connected to the internet, all of these features are available with the **hyyp communicator**.
- To set up, simply scan the **QR code** and link the alarm zones and video channels. When the alarm activates, the linked video feed will be available via the **hyyp** notification.
- Once the CCTV system is connected to the internet **no additional cabling** is required, as the link between the DVR and **hyyp** is virtual.

Full redundancy of all aspects, allowing real time bi-directional monitoring of **hyyp** modules and base stations.



**Diagram for illustrative purposes only*

hyyp GSM Solutions make use of a smart single GDSP SIM card that automatically switches to a secondary network when the primary network is unavailable.

- Contract required for App and monitoring centre reporting
- Pre-paid options available for App usage only
- Automatic time updates for event log accuracy



COMMUNICATORS

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hyyp AppConnectIP

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Features

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BASESTATION

Dual SIM base station

860-540-008

Features

- Required for central monitoring stations
- Dual SIM cards with 2/3/4G capability
- Connection to 3rd party monitoring software via RS232 cable.





OPTEX FTN Detectors

Features

- Outdoor low mount 5 x 1m
- Built-in 90° horizontal bracket
- Dual element Pet PIR
- IP55 and UV resistant ASA body
- Operating temperature: -20°C to +60°C
- Intelligent detection logic
- Pet tolerance
- SMDA Logic
- Active IR digital anti-masking*

OPTEX Wired

862-01-FTN-ST 5x1m
862-01-FTN-AM* 5x1m

XWAVE² Wireless

862-22-FTN-R 5x1m
862-22-FTN-RAM* 5x1m

OPTEX Wireless Ready

862-01-FTN-R-LC 5x1m



OPTEX WXI Detectors

Features

- Outdoor low mount 12m 180° wired or wireless detector
- Individual detection area setting (left and right)
- Self-learning IR digital anti-masking function
- Individual left (and / or) right alarm output (wired version only)
- Flexible range adjustment
- Secure housing
- Double conductive shielding
- SMDA Logic with anti sway
- Optional active anti-masking*

OPTEX Wired

862-01-WXI-ST 12m 180°
862-01-WXI-AM* 12m 180°

XWAVE² Wireless

862-22-WXI-R 12m 180°
862-22-WXI-RAM* 12m 180°

OPTEX Wireless Ready

862-01-WXI-R-LC 12m 180°
862-01-WXI-RAM-LC* 12m 180°



OPTEX VXI Detectors

Features

- Outdoor low mount 12x12m wireless detector
- 5 Levels of detection length adjustment
- 7 Horizontal area adjustments
- Double conductive shielding
- Advanced temperature compensation logic
- SMDA logic for environmental noise immunity, with efficient energy management
- Optional dual-technology, anti-masking*

OPTEX Wired

862-01-VXI-ST 12x12m
862-01-VXI-AM* 12x12m
862-01-VXI-DAM-X5* 12x12m

XWAVE² Wireless

862-22-VXI-R 12x12m
862-22-VXI-RAM* 12x12m
862-22-VXI-RDAM-X5* 12x12m

OPTEX Wireless Ready

862-01-VXI-R-LC 12x12m

OPTEX Outdoor detectors



INFRARED

OPTEX Wired

862-01-AX-70TNC 20m Dual Beam
862-01-AX-130TNC 40m Dual Beam
862-01-AX-200TNC 60m Dual beam

OPTEX Dual infrared beam

Features

- Infrared beam interruption detection
- Interruption period - variable between 50, 100, 250, 500msec (4 steps)
- High grade aspherical lens



Onyx
XWAVE²

INFRARED

OPTEX Active infrared beams

Features

- Infrared beam interruption detection
- Interruption period - variable between 50, 100, 250, 500msec (4 steps)
- Triple tamper functions
- 99% Beam blocking stability
- High grade aspherical lens
- Battery saving timer
- D.Q. Circuit (environmental disqualification)
- Long life battery operation (with 4 SAFT LSH20 batteries / not included)

XWAVE² Wireless

862-22-SL-100TNR 30m Dual Beam
862-22-SL-200TNR 60m Dual Beam

OPTEX Wireless Ready

862-01-SL-100TNR-LC 30m Dual Beam
862-01-SL-200TNR-LC 60m Dual Beam



Onyx
XWAVE²

HX

OPTEX HX Detectors

Features

- 3m High mount outdoor angle detector
- Multiple pattern detection area technology
- Pyro-element intelligent and logic prevents false alarms caused by small animals
- IP55 and UV resistant ASA body
- Dual signal processing circuit automatically adjusts detection sensitivity preventing missed alarms in hostile environments
- Wide angle and long distance options
- Vegetation sway analysis logic
- Optional anti-masking*

OPTEX Wired

862-01-HX-40C 12mx85°
862-01-HX-40AMC* 12mx85°
862-01-HX-80NC 24x2m
862-01-HX-80NAMC* 24x2m

XWAVE² Wireless

862-22-HX-40RAMC* 12mx85°
862-22-HX-80RAM* 24x2m

OPTEX Outdoor detectors



Onyyx
XWAVE²

WXS



OPTEX WXS Detectors

Features

- Outdoor high or low mount wired or wireless detector
- Individual detection area setting (left and right)
- Individual left (and/or) right alarm output (wired version only)
- Flexible range adjustment
- Secure lock housing
- Double conductive shielding and SMDA logic with anti sway
- (Optional) Self learning anti-masking function*

OPTEX Wired

862-01-WXS-AM* 12m / 180 °

XWAVE² Wireless

862-22-WXS-RAM* 12m / 180 °
862-22-WXS-RDAM* 12m / 180 °

OPTEX Wireless Ready

862-01-WXS-RAM-LC* 12m / 180 °

Onyyx
XWAVE²

VXS



OPTEX VXS Detectors

Features

- Outdoor low mount 12x12m wired or wireless detector
- Digital dual and triple layer detection
- Flexible range adjustment
- Active anti-masking
- Double conductive shielding
- Easy setup and installation
- Secure housing
- SMDA logic with anti sway
- Optional dual-technology, anti-masking*

OPTEX Wired

862-01-VXS-AM 12x12m
862-01-VXS-DAM-X5* 12x12m

XWAVE² Wireless

862-22-VXS-RAM 12x12m
862-22-VXS-RDAM-X5* 12x12m

OPTEX Wireless Ready

862-01-VXS-RAM-LC 12x12m
862-01-VXS-RDAM-X5-LC* 12x12m

Onyyx
XWAVE²

BXS



OPTEX BXS Detectors

- Outdoor 24m long range PIR - 12m detection areas on both sides of detector
- Digital dual layer detection
- Flexible range adjustment
- Double conductive shielding
- Individual left (and/or) right alarm output (wired version only)
- Easy setup and installation
- Extreme high detection mode
- Secure housing
- SMDA logic with anti sway
- Active anti-masking option*

OPTEX Wired


862-01-BXS-ST 24m
862-01-BXS-AM* 24m

XWAVE² Wireless

862-22-BXS-R 24m
862-22-BXS-RAM* 24m

OPTEX Wireless Ready

862-01-BXS-R-LC 24m
862-01-BXS-RAM-LC* 24m

 **OPTEX** Outdoor detectors

IN PARTNERSHIP WITH
 **OPTEX**



Onyyx
XWAVE²

QXI



OPTEX QXI Detectors

Features

- 12m x 15m detection area
- Selectable mounting height & pattern
- Anti-blocking function*
- Double conductive shielding
- SMDA Logic
- Automatic walk test mode
- Tough MOD : super tough microwave module*

OPTEX Wired

862-01-QXI-ST 12x15m
862-01-QXI-DT-X5* 12x15m

Xwave² Wireless

862-22-QXI-R 12x15m
862-22-QXI-RDT-X5* 12x15m

OPTEX Wireless Ready

862-01-QXI-R-LC Outdoor 12x15m
862-01-QXI-RDT-X5-LC* Outdoor dual tech 12x15m

LX



OPTEX LX Detectors

Features

- 12m wide angle or 24m corridor
- High mount or low mount outdoor detector
- Selectable detection patterns (pet alley or multi-level)
- Area-masking strips
- Selectable pulse count

OPTEX Wired

862-01-LX-402C 12x15m
862-01-LX-802NC 24x2m

Onyyx
XWAVE²

WLX



OPTEX WLX Detectors

Features

- 12m wide angle or 24m corridor
- High mount or low mount outdoor detector
- Selectable detection patterns (pet alley or multi-level)
- Area-masking strips
- Selectable pulse count

XWAVE² Wireless

862-22-WLX-40 12x15m
862-22-WLX-80 24x2m



FLIPX

OPTEX FlipX indoor detectors

Features

- Flip Lens (Selectable Coverage)
 - 12 m (40 ft.) 85 degree wide
 - 18 m (60 ft.) Narrow
- Enhanced pet immunity
- Easy Viewable LED Colour
- 180-degree Cover Lock
- Human-Catch Element
- Optional anti-masking and microwave*

OPTEX Wired

862-01-FLX-ST FlipX 12mx85°/18mx5°

862-01-FLX-DT FlipX 12mx85°/18mx5°

862-01-FLX-A-AM FlipX 12mx85°/18mx5°

862-01-FLX-A-DAM FlipX 12mx85°/18mx5°



RX

OPTEX RX Indoor detectors

Features

- Quad zone logic with digital target recognition for small animal tolerance
- Improved RF and white light immunity
- Advanced temperature compensation logic
- Optional swivel bracket (862-05-512)

OPTEX Wired

862-01-RXC-S 12x12m



Onyyx
XWAVE²

FX

OPTEX Indoor 360° detectors

Features

- Ceiling Mount between 3.4m - 3.6m
- Spherical lens design
- Temperature compensation
- Noise reduction circuit
- Selectable pulse count: 2 or 4

OPTEX Wired

862-01-FX-360 8-12mx360°

XWAVE² Wireless

862-22-WFX-360-1B 8-12mx360°

OPTEX Indoor detectors



Onyyx

XWAVE²

CX



OPTEX CX Detectors

Features

- High mount indoor detector
- Selectable detection patterns (pet alley or multi-level)
- Area-masking strips
- Selectable pulse count

OPTEX Wired

862-01-CX-702C 45x2.4m / 21x21m

XWAVE² Wireless

862-22-CX-702RSC 45x2.4m / 21x21m

Onyyx

XWAVE²

WNX



OPTEX WNX Indoor detectors

Features

- Quad zone logic with digital target recognition for small animal tolerance
- Improved RF and white light immunity
- Advanced temperature compensation logic

XWAVE² Wireless

862-22-WNX-40PI-T 12x12m



SX

OPTEX Indoor 360° high mount detectors

Features

- Ceiling Mount between 2.4m - 5m
- Circular detection area with 276 detection zones
- Multilevel detection pattern
- Flexible pattern adjustment with zoom function
- Up to 5m mounting height

OPTEX Wired

862-01-SX-360Z 18mx360°

IDS Wired / wireless pet friendly detectors



XWAVE²

WIRED/ WIRELESS



MotionSense Wired/ Wireless

Features

- 15m wide angle or 10m solid curtain
- Small pet friendly - High EMI / EMC rejection
- Selectable 3k3Ω internal termination
- Selectable LED indication - Selectable pulse count
- Configurable high/low sensitivity
- Screwless front access to terminals
- Two-way wireless transmission (868Mhz XWave²)
- 4 Year battery life
- Optional swivel bracket (862-05-511)

* Wireless version to include Xwave² and Onyx protocols

MotionSense Wired

862-05-673 15m x 95°

MotionSense Curtain Wired

862-05-673-C 10m x 7.5°

MotionSense Wireless

862-05-674 15m x 95°

MotionSense Curtain Wireless

862-05-674-C 10m x 7.5°



BRACKET

Mounting bracket

862-05-511

Features

- Screwless attachment on detector
- Cable channels to hide wiring
- Ceiling / wall mount



XWAVE²

WIRELESS



DoorSense

Features

- Sends an open and close signal
- Up to 2 year battery life
- External connector for 3rd party devices
- Up to 500m line of sight range
- Two-way wireless transmission (868Mhz)

DoorSense

860-22-690-WHT

DoorSense Brown

860-22-690-BROWN



XWAVE²

WIRELESS



ShutterSense

Features

- Sends an open and close signal
- External input for wired devices
- Two-way wireless transmission (868Mhz)
- Protect roller shutter and garage doors
- Shock proof contact
- Up to 500m line of sight range
- Up to 2 year battery life

ShutterSense

860-22-SHUTTER

Dahua Wireless Series

Simple Connection, Flexible Usage



Hero Series

Smart Shop Assistant

An acronym for the House & Enterprise Remote Observer

- 360° Monitoring Without Blind Spots
- Traces the Path of the Target
- Protects Your Privacy
- Communication Anytime, Anywhere

Turret Series

Witness & Secure Every Moment

- Captures Full-color Details (-LED model)
- Provides Traceable Audio Details (-LED model)
- Multiple Night Vision Modes to Meet All Needs (-PV model)
- Provides Instant Alarms to Deter Intruders (-PV model)
- Focuses on Target, Saves Labor Costs



Bullet Series

Smart Weather-proof Guardian

- Captures Full-color Details (-LED model)
- Provides Traceable Audio Details (-LED model)
- Multiple Night Vision Modes to Meet All Needs (-PV model)
- Provides Instant Alarms to Deter Intruders (-PV model)
- Focuses on Target, Saves Labor Costs
- Reliable and Durable

Picoo Series

All-weather, All-around Protection

An acronym for PT in Camera for Outdoor Observation

- Multiple Night Vision Modes to Meet All Needs
- 360° Monitoring Without Blind Spots
- Provides Instant Alarms to Deter Intruders
- Reliable and Durable



FACE TO CONVENIENT FUTURE

FACT Series Contactless Recognition Access Controller



dahua
TECHNOLOGY

FACT's 4 distinct features: fast recognition speed, highly accurate recognition rate, convenient to use, and trusted privacy protection. It presents compact and cost-effective product design and offers intuitive management.

Fast:

Provides a contactless recognition speed of less than 0.3 second per person.

Accurate:

Offers 99.5% accuracy and strong adaptability to harsh environments.

Convenient:

Offers touchless access, diverse installation options and multiple management interface.

Trusted:

Equipped with anti-spoofing algorithm against photo and video attack.



Four-in-One Design



Recommend Products



ASI6214J

- 4.3" touch screen
- Face recognition
- Fingerprint
- IC card
- Wi-Fi
- IP65



ASI6214S

- 4.3" touch screen
- Face recognition
- Fingerprint/ IC card
- Wi-Fi / POE
- IP65



ASI3214A

- 4.3" touch screen
- Face Recognition
- Fingerprint
- IC Card
- Wi-Fi

DAHUA CLOUD MANAGED SWITCHES

Facilitate Networking, All in One Stop



Quick
Deployment



Hassle-free
Configuration



Efficient
Maintenance



PoE 2.0
Features



Quick Deployment

Deploy your devices and illustrate the corresponding topology on the app/web



- One step to add your devices to your system.
- Automatically identifies connected products and generates relevant Topology.
- Unified platform: Remotely operate via web or app platforms.



Hassle-free Configuration

Configure the connected devices remotely. No need to go to the site



- Remote configuration.
- Abundant management features.
- One-stop configuration



Efficient Maintenance

Maintenance through topology, data dashboard, real-time alarm and health diagnosis.



- Topology management.
- real-time and graphical Data Dashboard.
- Real-time alarm.
- One-click health diagnosis.



PoE 2.0 Features

PoE 2.0 features Red Port 90W power supply, PoE Watchdog, long distance PoE, and more.



- PoE Watchdog: automatically detect port status and restart the faulty camera.
- Red Port 90W: standard IEEE 802.3bt, provide 90W PoE output.
- Long Distance PoE: 250 meter long distance transmission.

Recommend Products



DH-CS4006-4ET-60
DH-CS4006-4GT-60



DH-CS4010-8ET-110
DH-CS4010-8GT-110



DH-CS4218-16ET-135/190/240
DH-CS4218-16GT-135/190/240



DH-CS4226-24ET-240/375
DH-CS4226-24GT-240/375

Dahua Video Intercom

Innovation for Comfortable Living



2-Wire Hybrid Products



EACH

VT02003F

Villa Door Station

- 2MP, CMOS
- IP65, IK07
- Aluminum
- Powered by 2-wire controller



EACH

VTH5123H-W

Wi-Fi Indoor Monitor

- 7", Capacitive, 1024x600
- Micro SD, Max 64GB
- CVI video decoding
- Powered by 2-wire controller



EACH

VTNC1003C

2-wire Controller

- Supply power and reduce signal loss during transmission



EACH

KTX01

- All-in-One Kit
- Surface & Flush



EACH is a new product series with extensibility, accessibility, convenience and HD video as its features. It supports high resolution, 200 meters transmission distance, network access through indoor monitor, and Plug & Play. Also, it enables users to have digital experience with user-friendly interface, CCTV and alarm integration and remote control through DMSS.

4-wire Analog Kit



KTA02

- 7" LCD screen
- 1.3 MP CMOS, IP66
- Plug & Play



KTA02M

- 7" LCD screen
- 1.3 MP CMOS, IP66
- Plug & Play
- Metal Case



KTA03

- 7" LCD screen
- 1.3 MP CMOS, IP66
- Plug & Play
- Snapshot



KTA03M

- 7" LCD screen
- 1.3 MP CMOS, IP66
- Plug & Play
- Metal Case
- Snapshot



KTA04

- 4.3" LCD screen
- 1.3 MP CMOS, IP66
- Plug & Play



Dahua Analog Intercom Kit offers video intercom with high protection level (IP66, IK07). In addition, it also supports Plug & Play and comes with a cost-effective price, making it suitable for various application scenarios.



Taking You Into A New Full-color Era with Smart Dual-Light Technology



LED

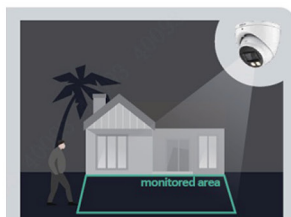


IR

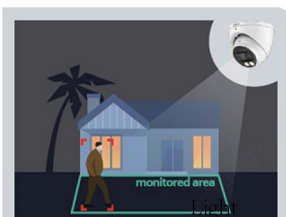
Full-color

Smart Dual-Light: Flexible switching between Full-color and IR modes

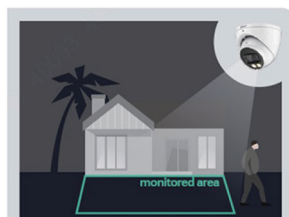
- Smart Illumination (Default): Switch between IR Illuminator and warm light when a target is detected.



Human target is out of the monitored area



Human target is detected by the camera

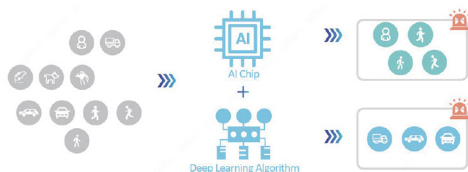
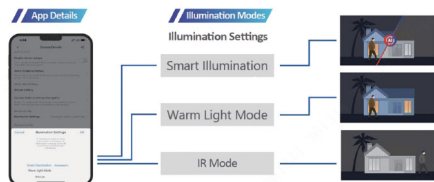


Human target leaves the monitored area

- IR Mode (Optional): Only IR illuminator is ON. It is suitable for scenes where supplementary warm light is not required, significantly reducing light pollution.
- Warm Light Mode (Optional): Only warm light is ON. Suitable for scenes that require color video footage.

Mobile App: Remotely manage camera illumination anywhere, anytime

SMD Plus: focuses on human and vehicle targets and filters out false alarms triggered by irrelevant objects.



* SMD: Smart Motion Detection

Recommend Products



IPC 2X49/3X49 Series



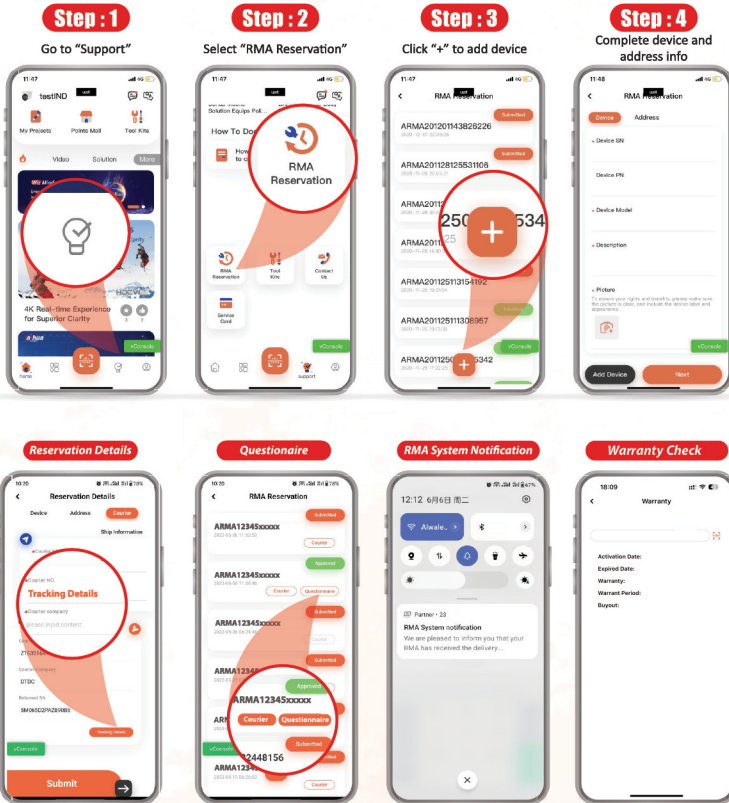
HAC 1239/1509 Series



PTZ SD2A/SD3A Series

Introducing a new feature on the Dahua Partner APP **Dahua RMA Reservation**

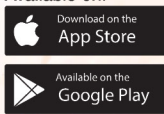
How to Make a RMA Reservation



Scan the QR code to download the APP
and register to become a Dahua Partner.



Available on:



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Email Support

rma.za@dahuatech.com

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DH Partner

Exclusively for AIoT service providers



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Use Dahua tools in DoLynk Care App



DoLynk Care access from Partner App



Unified login with one ID



Alarm system management



Network management



DAHUA TECHNOLOGY SOUTH AFRICA

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DoLynk Care



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