

RESIDENTIAL SOLUTIONS



**Security and Comfort Solutions
for modern homes and apartments**

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Tel: 0161 687 8787
Email: sales.uk@adiglobal.com



15 Times Winners
PSI DISTRIBUTOR OF THE YEAR



RESIDENTIAL SOLUTIONS

Security and Comfort Solutions for modern homes and apartments

“At ADI, we are committed to expanding our range of solutions for residential installers, whether in security, access or smart home living. We deliver a wide range of stocked products and offer unparalleled support which enables installers to expand their offering in today’s market and provide the security and comfort homes need.”

Roger Boulton
ADI UK and Ireland Country Sales Leader

Expanding the residential sector with innovative systems and products

Our home is our castle, a place that in a modern world needs security and comfort combined. With homeowners, landlords and local authorities looking to innovate how homes are managed ADI’s range of solutions in the residential area include intruder and access control and an ever-expanding range of smart home products for smart living. For installers residential projects offer new streams of revenue, recurring maintenance contracts and saleable add-ons. With a fantastic range of products available at ADI, installers can be sure the products they need are readily accessible online, in branch, or through our dedicated sales team, serving customers across the UK and Ireland with unparalleled quality and service.

Call your ADI sales contact to learn more or view the products online at www.adiglobal.com/uk



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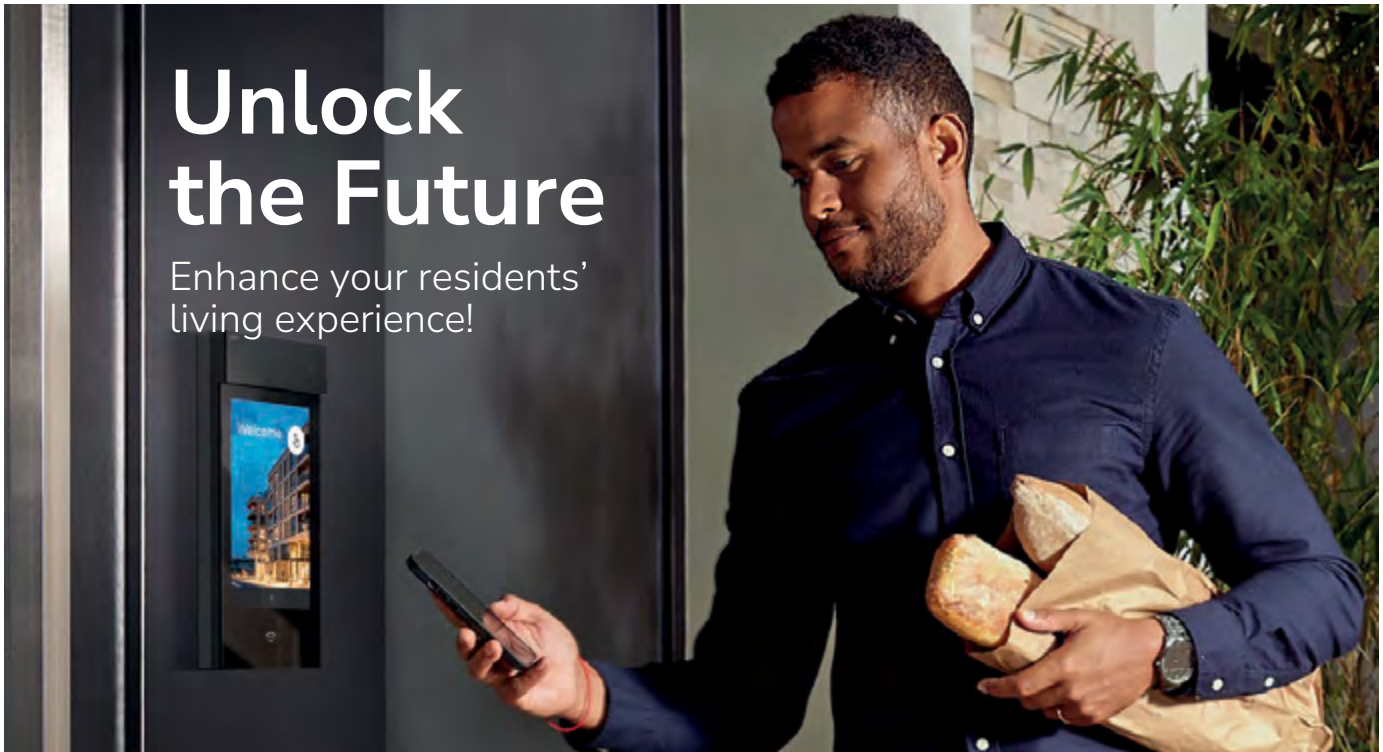
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STI Safety Technology
International





Unlock the Future

Enhance your residents' living experience!

The 2N Residential Experience

- NextGen features: mobile access, remote door answering, and more
- Increases the security of your property
- Integrates easily with leading home automation brands, security systems, and VMS
- Enhances building value
- Meets rising resident expectations
- Little to no changes in cabling needed thanks to cloud configuration

Securing the front entrance

2N IP One

Full HD video intercom perfect for family homes! Sleek, durable, and powerful, it pushes beyond the limits of video doorbells and offers door control, remote home monitoring, motion detection, and more.

2N IP Verson 2.0

For larger projects – a fully modular IP intercom. Combine up to 20 different modules. Provide residents with full

HD video calling and secure entry with access readers that support multiple access credentials.

For garages and car parks

2N IP Force

One of the world's strongest intercoms can easily withstand accidental impact from car mirrors. To restrict vehicle access automatically, pair it with an Axis camera for license plate recognition.

Answering the door at home

2N Indoor View

Sleek answering unit with 7" touch screen that enhances any interior. Offer a smart living experience with easy integration with home automation and other advanced features.

Answering the door remotely

My2N App

Allow residents to answer their door from anywhere! The My2N app offers video calling from intercoms to mobile phones – they'll never miss a delivery again. Plus, home

monitoring whilst they're on the go.

Securing Common Areas and Lifts

2N Access Unit 2.0

Protect common areas with this smart access reader with a built-in controller. Choose from mobile phone access, fingerprint recognition, RFID cards, or keypads. And don't neglect lifts! Floor-restricted access is an important part of a complete residential access system that wants to prioritize resident security: we integrate with leading providers!

Concierge desk

2N IP Phone D7A

No modern project is complete without an IP phone that offers two-way video communication. Add the personal touch to concierge desks.

Remote Management & Cloud Calling Setup

My2N Management Platform

Handle 4 out of 5 customer requests remotely. Add users, manage access, set up intercom calling, update firmware and troubleshoot: all online in an easy-to-use interface.



9158106

IP One Video Intercom with Full HD Camera, Night Vision, Black

- Clean, minimalist design
- Full (HD), non-stop surveillance
- Exceptional durability



9158104

IP One Video Intercom with Full HD Camera, Night Vision, Grey

- Clean, minimalist design
- Full (HD), non-stop surveillance
- Exceptional durability



91378601

Indoor View Series Intercom Answering Unit with 7" Touchscreen

- 7" HD touchscreen
- Lightning fast touch response
- Stylish Design



9160342-S

Access Unit 2.0 RFID Multi-frequency Reader, Supports 125kHz and 13.56 MHz Cards, Secured, Black

- NFC support
- Advanced event reporting
- Remote configuration and administration



916032

Access Unit 2.0 Intercom Touch Keypad, Supports 125kHz and 13.56 MHz Cards, Black

- Capacitive touch technology
- Adjustable backlighting brightness
- Silent alarm activation



9155211CB

IP Verso 2.0 Intercom Main Unit with Camera, Black

- Cutting-edge mobile access control
- Fingerprint reader
- Touchscreen



91378501

Indoor Compact Series Intercom Answering Unit with 4.3" Colour Display, 12VDC, Black

- Intuitive controls, even for inexperienced users
- Designer surface made of tempered glass
- Configuration via a web interface



9151101RPW

Vandal-resistant IP panel with 1 button, pictograms and reader input

- The toughest IP intercom
- Wide-angle HD camera
- Robust Access Control



D7A

IP Phone D7A Series, Intercom Answering Unit Supports Skype and Zoom, Black

- Video quality: 720P (1280x720)-30fps (equal or more than 512 kbps)
- Number of keys: 27 one-touch DSS keys
- 7 feature keys: hold, transfer, message, headset, mute, redial, speakerphone



A smarter way to connect your home security.

By your side. At your command.

Ring Floodlight Cam Wired Pro

8SF1E1-WEU0 - white
8SF1E1-BEU0 - black

Features 1080p Video with HDR, powerful LED beams and a security siren, so you'll see what's happening more clearly, day or night. 3D Motion Detection and Bird's Eye View allow you to pinpoint when and where a motion event begins with an aerial map view.



Ring Floodlight Cam Wired Plus

8SF1P1-WEU0 - white
8SF1P1-BEU0 - black

Floodlight Cam Wired Plus is hardwired for reliable outdoor protection and features 1080p HD Video, Two-Way Talk, Customisable Motion Zones, a remote-activated security siren and 2000 lumen LED floodlights for extra visibility after dark and protection when you need it most.



Ring Stick Up Cam

Add outdoor security wherever you need it with the versatile Stick Up Cam Battery. Featuring a flexible wire-free design, Stick Up Cam Battery can be placed on a flat surface, or wall-mounted for protection almost anywhere outdoors.

* plug-in and solar powered also available

8SC1S1-BEU0



Ring Stick Up Cam

Add outdoor security wherever you need it with the versatile Stick Up Cam Battery. Featuring a flexible wire-free design, Stick Up Cam Battery can be placed on a flat surface, or wall-mounted for protection almost anywhere outdoors.

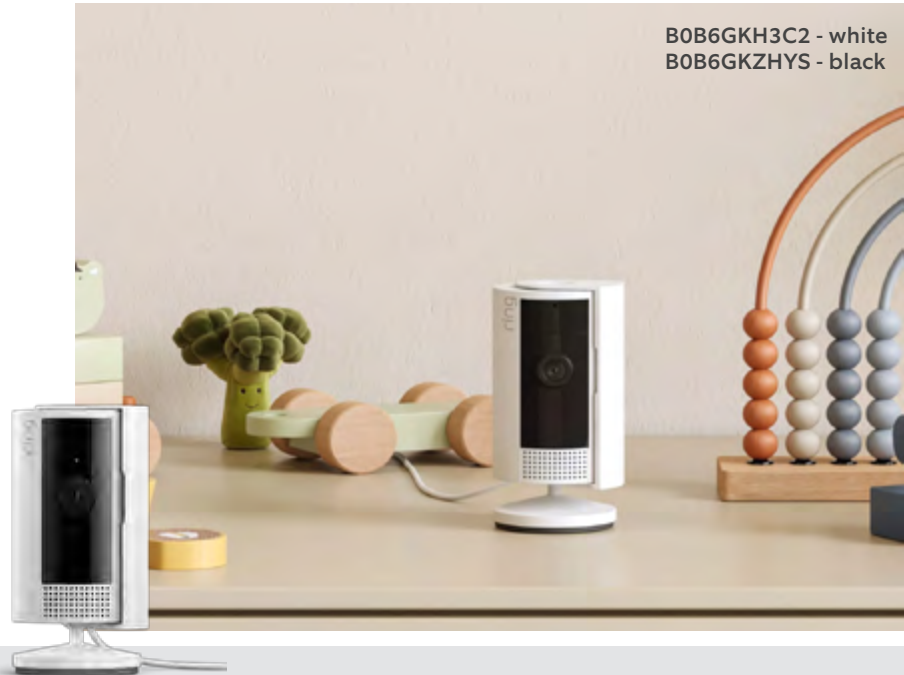
* plug-in and solar powered also available

8SC1S1-WEU0



Indoor Camera 2nd Gen

Get the whole picture about what's happening inside your home, or keep the picture private by using the manual, removable Privacy Cover to turn off audio and video with a simple swivel. Versatile protection and personalised peace of mind - that's Indoor Camera (2nd Gen). The ideal way to check in on your home from wherever you are, Indoor Camera (2nd Gen) is a versatile plug-in Security Camera, designed to go almost anywhere indoors.



BOB6GKH3C2 - white
BOB6GKZHYS - black

Chime

Hear notifications in your home when someone presses your doorbell or when motion is detected. Plug into standard wall sockets and connect Ring Chime to all your Ring Doorbells and Cameras.

8AC1SZ-0EU0



Chime Pro



8AC1PZ-0EU0

Ring Video Doorbell Wired



Slim and reliable hardwired Video Doorbell with 1080p HD Video, Live View and Two-Way Talk.

8VRAGZ-0EU0

Ring Video Doorbell Pro 2



Ring Video Doorbell Pro 2 Hardwired features 1536p HD Head to Toe Video, Two-Way Talk, 3D Motion Detection, Bird's Eye View, enhanced dual-band wifi, and Customisable Privacy Settings. Professional installation recommended.

8VRCPZ-0EU0

Battery Video Doorbell Plus



Answer the door from anywhere with Battery Video Doorbell Plus, a wireless doorbell security camera that features 1536p HD Video and Head-To-Toe View, so you won't miss a visitor or package delivery.

B09WZBVWL9

Comfort & Productivity

Wireless automation and smart home devices
of the Ajax system



Flood prevention



Lightening control



Air quality detectors



Automation

Free apps for installers
and end-users

ajax.systems





22925.40.WH1

Hub 2 Plus 4-Channel Wireless Control Panel, Wi-Fi

- Up to 200 users
- Up to 200 devices
- Up to 64 scenarios



26102.84.WH1

Outdoor Wireless Motion Detector with HDR Camera

- Night vision
- Anti-masking system
- Advanced pet immunity



43378.137.WH1

FireProtect 2 RB Heat, Smoke and CO Detector

- Accurate detection of threats
- Advanced hardware and software
- Easy to install and configure



36491.120.BL1

Wireless PIR Motion Detector

- Pet immunity
- 9 seconds to deliver the first photo
- Up to 12 m motion detection distance



32632.34.BL1

Remote Controlled Smart Socket

- Controls the power of electric appliances remotely via app and button
- Monitors electric power consumption accurate to 1 W
- Operates in bistable and pulse modes



70224.83.WH1

KeyPad Plus S Wireless Indoor Touch Keypad

- Duress code
- Panic button
- Remote control and setup via the app



36662.121.WH1

MotionCam Outdoor Wireless Motion Detector

- Up to 15 m detection distance
- Pet immunity
- False alarms prevention algorithm



46705.05.BL1

GlassProtect Fibra Wired Indoor Glass Break Detector

- Up to 9m glass break detection distance with 180° horizontal detection
- Filter for false alarms caused by dogs barking or the sound of passing trucks
- Two-factor glass break verification algorithm, by low and high frequencies



56210.08.WH1

LeaksProtect 8EU GB

- LED indicator
- Water sensor contacts
- QR code with the device registration key

Connecting Home Automation Systems

The Connected Smart home solution in the modern home

What does a home automation setup consist of?

For a connected system there would typically be a central smart hub that controls and communicates with several smart devices such as smart lights, doorbells, locks, lighting, smart security cameras and indoor and outdoor lighting. Home automation protocol comes with many features – from controlling the temperature to alerting an alarm system. For the end user, the benefits of a home automation system are comfort, security and cost saving through convenient and customer-controlled products which are easy to maintain and use daily. The most common protocols used in smart homes are Zigbee, Z-Wave and Wi-Fi. Read on to learn about how each standard works and its benefits to keep your customers' smart homes under their control.

Wi-Fi



Wi-Fi is the most common protocol used in households and it only requires an internet router. Wi-Fi networks are easy to install and accessible for homeowners who want to control their smart home devices from their phones or tablets. Luckily, if a device is already Wi-Fi enabled, it can connect to a router. Wi-Fi networks can operate at 2.4GHz or 5GHz and can connect to up to 200 devices within the network. To avoid device interruptions, make sure your customers have a strong and reliable Wi-Fi connection.

Z-Wave



Just like Wi-Fi, Z-Wave is another household favourite when it comes to

choosing the best home automation protocols. Z-Wave operates as a mesh network which means it helps smart devices simply talk to each other within its network. Z-Wave uses 908/916MHz radio frequency which can carry signals clearly through walls.

If you decided on Z-Wave, look for a certification labelled "Z-Wave certified." This certification sets forth a strict set of standards for Z-Wave devices which ensures a successful connection between Z-Wave devices and Z-Wave hubs. Z-Wave is designed with 128-bit AES encryption to give your customers an added security net and make it less likely for the entire network to get hacked. The main downside of a Z-Wave network is it can only connect up to 232 devices which is less than the number of devices compared to Zigbee. Z-Wave has a limited range of only up to 80m indoors compared to Zigbee which can reach up to 100m indoors.

Zigbee



Zigbee is another mesh network that is popular among consumers as well. Zigbee is a low-cost, low-power wireless network with a range of up to 100m indoors and can operate at a 2.4GHz radio frequency. This protocol can offer peace of mind due to its built-in high-level security features. Additionally, Zigbee is more reliable in transferring data to and from different devices than its leading competitors. When comparing the two, Zigbee and Z-Wave have some similarities including, having 128-bit AES encryption which is the safest security feature you can use and for being interoperable.

Zigbee achieves interconnectivity with up to 65,000 Zigbee devices. On the

other hand, not every Zigbee device is going to work with every Zigbee hub. The reasoning: Not every Zigbee device follows the same standards set by Zigbee's certification which is why it is best to check the product's compatibility list before purchasing a Zigbee network.

Key benefits of home automation

Integrating home automation protocols comes with many key features that could help your customers in the long run.

Saves energy and cost – Some smart devices have a timed sensor that turns on and off whenever someone isn't using it. This helps save energy, which in return, cuts down utility bills.

Safe – Installing a home automation protocol for your customer provides safety. For example, a smart security camera can let your customers know when an intruder is present.

Modern Comfort – There's no secret that the smart home market continues to grow. Home automation brings convenience and peace of mind to residents in their homes and simplifies living.



WATT BOX[®]

Think You Know Power?



Think Again.

WattBox delivers professional power for IP installs with a range of options to suit your needs. Pair WattBox with OvrC, free cloud based remote management and monitoring platform to troubleshoot remotely and limit call outs.

	WB-800IVPS-IPVM-12	<ul style="list-style-type: none"> • IP Vertical Power Strip and Conditioner • 12 Individually Controlled & Metered Outlets
	WB-800I-IPVM-6	<ul style="list-style-type: none"> • 800I Series IP Surge Protector • 6 Individually Controlled & Metered Outlets
	WB-800ICH1U-IPVM-8	<ul style="list-style-type: none"> • 1U Integrated Faceplate IP Power Conditioner • 6 Individually Controlled & Metered Outlets
	WB-250I-IPW-2	<ul style="list-style-type: none"> • 250I Series Wi-Fi Power Controller • 2 Individually Controlled Outlets (Wi-Fi or Wired)
	WB-800I-FP	<ul style="list-style-type: none"> • 800I Series Faceplate • Use with WattBox 800I series

Empower your Installs with Remote Management



Pairing WattBox with the OvrC platform installers can remotely troubleshoot, receive alerts, monitor, configure and automatically schedule reboots and firmware updates. This saves time and cost to your business.

ADVANCED RESIDENTIAL SECURITY SOLUTIONS

Secure Your Installations with Comelit-PAC



Comprehensive Device Range: Video Door Entry, CCTV, Access Control, and alarms.

Unified Management: Control all devices with the MyComelit app.

Proven Reliability: Trusted technology and easy integration for professionals.

www.comelitgroup.com



LS8731

Handsfree LOGOS Monitor

- 5" Display
- Utilises NFC communications for easy programming
- Tactile buttons



LS8701

LOGOS Monitor with Handset

- 4.3" Display
- Utilises NFC communications for easy programming
- Tactile buttons



UT1090

Ultra SBI Video+ Touch Complete Entrance Panel

- 5" touchscreen module
- Wide-angle colour video camera with 120° horizontal and 90° vertical field of vision
- IP65, IK08



1406

SB2 Multi-User Call Forwarding Module

- Requires internet connection with suitable bandwidth
- Supports up to 50 apartments and 15 users per apartment
- Multiple modules needed for systems with more than 50 apartments



KITVISTO

Visto Series Wi-Fi Smart Doorbell Kit, 2-Piece

- Includes Doorbell and Voltage Adaptor
- With the Visto app You will always be in touch with what is going on at your house.
- Dark graphite RAL9011 colour



IPTCAMN04ZA

Next Series, 4MP AI IP Turret Eyeball Camera

- 2.8-12mm Motorised Lens, IR 50M, IP67, White
- WDR 120dB
- ONVIF compatible
- Resolution 4MP at 30fps



IPNVR004N06PASL

Next Series, 6MP 4-Channel 4-PoE NVR, no HDD

- Max. Resolution 6MP
- Video compression H.265S/H.265+/H.265/H.264
- Dual streaming



511DCISKIT

511DCISKIT PAC 511 DCi Starter Kit

- 1x PAC 511 DCi in metal enclosure with 3A PSU
- 1x GS3 Mullion HF reader
- 1x Admin MT reader

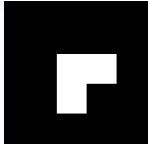


APP_COMELIT

COMELIT APP

- Receive calls from the entrance panel wherever you are
- Review video recordings taken from the cameras in your system (including the entrance panel camera)
- Open gates, doors & switch on lights

www.comelitgroup.com



resideo

ProSeries.

The ultimate end-to-end security and life safety platform.

ProSeries is a comprehensive modular, professionally installed security and life safety platform for residential and small businesses.

Life safety products connect to advanced smart home products and technology, working together to provide peace of mind for your customers and a product that can be relied on.

Security Kits

- Easy to install and set up
- WiFi included with GPRS/LTE & Zigbee options
- Fully encrypted end-to-end



KIT-PRO-BOX- A STARTER KIT



KIT-PRO-BOX- B ADVANCED KIT



PROSIXCT-EU

Door/Window Sensors

- **Tamper Protected**
Cover and wall tamper
- **Magnetic Gap**
25 mm gap for reed switch
- **Dimensions**
19 mm (H), 74 mm (L),
29 mm (W)
- **Frequency**
2.4 GHz
- **SiX Two-Way Wireless Technology**



PROINDMV-EU

Indoor MotionViewer®

- **Tamper Protected**
Cover and wall tamper
- **Motion Activated Video**
Colour video. Captures images in little or no light
- **Large Coverage Area**
12 m x 17 m detection patten
- **Video Distance**
7 m
- **Battery Life**
Up to 4 years



PROSIXPIR-EU

Motion Detector

- **Tamper Protected**
Cover and wall tamper
- **Frequency**
2.4 GHz
- **Detection Pattern**
12 m x 17 m
- **LED Indicators**
- **Dimensions**
125 mm (H), 46 mm (L),
52 mm (W)
- **SiX Two-Way Wireless Technology**



PROSIXSMOKE-EU

Smoke Detector

- **Tamper Protected**
Cover and wall tamper
- **Frequency**
2.4 GHz
- **Power Requirements**
3 V CR123A battery (Qty 2)
- **LED Indicators**
- **Battery Life**
Up to 4 years
- **“One-Go-All-Go” Feature**
- **SiX Two-Way Wireless Technology**



PROSIXCO-EU

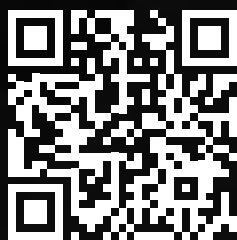
Carbon Monoxide Detector

- **Tamper Protected**
Cover and wall tamper
- **LED Indicators**
Yes
- **Audible Signal**
85 dBA
- **Transmission Range**
300 ft (92 m)
- **Frequency**
2.4 GHz
- **128-bit AES Encryption**
- **“One-Go-All-Go” Feature**
- **SiX Two-Way Wireless Technology**



Protecting What Matters Most
Your trusted, reliable, smart residential security solution

Scan now





BATTERYCAM

BatteryCam 2MP Indoor / Outdoor Smart Camera

- Snapshot, capture video and playback record
- Easy installation
- Wide-angle view



CARDEFENDER-WE

Shock and Tilt Accelerometer Device for Vehicle Security

- Selectable Detection Modes
- Universal Mounting
- Back to Home (B2H) feature



DOORBELLCAM

2MP Full-HD Wireless Smart Doorbell Camera

- Full-HD, wide-angle view
- Long-lasting battery life
- Record, playback and save video footage



ENF32UK-WE

Enforcer V11 Wireless Alarm Panel

- Two-way wireless panel
- Maximum total zones 66
- WiFi module to connect to Pyronix cloud and app



EURO-LCDPZ/SCHROME

32-Character LCD Keypad

- Stylish keypad design
- Match any interior with stylish colour options
- Surface mount option for quick and simple installation



SMARTPLUG

Wireless Smartplug for Enforcer

- Instant control via Android Tablet with HomeControlHUB app
- Activate devices in your home
- Create scenes which activate at the touch of a button



HEAT-WE

Two-Way Wireless Heat Detector

- Two-way wireless heat sensor
- Thermistor based
- Fixed heat detection 57°C



Light-CAM/blk

LightCamera

- Link with external detectors for Video Verification
- Two-way speak
- Built-in siren
- Flexible installation and configuration
- Full-HD 1080p video



CUBE-CAM/28

Indoor 2MP Camera

- Lens options 2.8mm
- 120 dB Wide Dynamic Range
- Built-in IR LEDs, range up to 10m



Securing Multi-Occupancy Residential Buildings

Modern Solutions for Enhanced Resident Protection and Access

According to recent government statistics, around 35% of the dwelling fires that fire and rescue services attended in England between April 2022 and March 2023 happened in purpose-built apartments and converted flats and houses of multiple occupancy (HMOs). These sobering statistics underscore the critical need for effective fire safety measures. Simultaneously, unauthorised access and security breaches pose constant threats, necessitating robust access control systems.

This article explores the latest access control and fire safety solutions designed to protect residents and property in multi-occupancy buildings.

Importance of Access Control and Fire Safety in Multi-Occupancy Buildings

Safety and security are critical in multi-occupancy buildings due to the high density of residents and visitors. Unauthorised access and fire hazards pose significant risks, making effective solutions essential. High-density living increases the potential for fire incidents, necessitating robust fire safety measures that can bring peace of mind to residents. Preventing unauthorised individuals from entering the building is crucial for resident safety.

Buildings in the UK must adhere to various local, national, and European safety regulations to ensure the safety and well-being of residents. Compliance with standards such as BS 5839 for fire detection and alarm systems and BS 7273 for fire protection is essential for effective safety measures. These regulations provide a framework for building managers to maintain a safe living environment and mitigate risks.



Access Control Solutions

While straightforward traditional lock and key systems can easily be breached or copied, effective access control systems enhance overall security, ensuring that only authorised individuals can enter specific areas.



Electronic key card systems are a more secure alternative to traditional keys. These key cards can be programmed with specific access levels, ensuring that only authorised individuals can enter certain areas. They are also much harder to duplicate or lose.



Smartphone-based access, also known as **Mobile credentials**, offers digital keys via smartphone apps that provide convenient and secure access. These systems often allow for remote control and monitoring, adding an extra layer of security.



Biometric systems utilising fingerprints, facial recognition, or iris scans are difficult to bypass, ensuring that only registered individuals can gain access, thus significantly enhancing the protection of restricted areas.



Intercom systems enable communication between residents and building management or security personnel. They enhance security by allowing residents to verify visitors' identities, preventing unauthorised entry, and facilitating the quick dissemination of important information like maintenance updates or emergency alerts.

Integrating **access control systems** with building management systems offers numerous advantages. Integrated systems provide seamless control over various building operations, including access, HVAC, and lighting. For example, a smart building might link access control with lighting, ensuring lights turn on when residents enter their apartments, thus enhancing security and convenience.

Implementing an access control system involves several steps. First, the building's needs must be assessed to determine the most suitable system. Next, the hardware and software components of the chosen system must be installed. Finally, residents and staff must be trained to use the system effectively. Regular updates and maintenance checks are necessary to ensure the systems remain secure and functional over time.

Fire Safety Solutions

Detection and Notification

Fire safety systems are crucial in detecting, preventing, and responding to fire incidents, protecting both lives and property.

The main detectors used in multi-occupancy premises will be photoelectric smoke detectors or optical smoke detectors in the communal areas, usually multi-sensors in flats, and heat detectors in kitchen areas. The multi-sensors can

help with false alarm management with the heat and smoke elements required to be triggered before an alarm activation. Carbon monoxide detectors are critical in preventing poisoning, as they detect the presence of this odourless, deadly gas. Fire call points, strategically placed throughout buildings, allow individuals to manually trigger an alarm in case of a fire, ensuring that all occupants are promptly alerted to the fire risk and can initiate evacuation procedures. In addition, sounder strobes and sirens are part of early warning systems, alerting residents and guests to a fire and initiating evacuation of buildings.



Evacuation Alert Systems

In larger dwellings such as apartment blocks, there may be a stay-put policy; this would usually mean that the materials of the flat, such as walls and doors, are made of fire-retardant materials and occupants are required not to leave their flat because of a fire. If this policy is in place, there would usually be an evacuation alert system in place, in which the fire brigade will attend and use a special panel to safely evacuate floors instead of everybody rushing out all at once. It is mandatory in Scotland for anything above 18 meters to have an evacuation alert system and strongly recommended in England and Wales. Evacuation alert systems such as Evacgo and EVAC-ALERT® follow the BS8629 code of practice. Each system will be different based on the building.

These systems are designed and bespoke built. The ADI Technical Support Team can assist with system design and ongoing project support for these installations.

Fire evacuation solutions are essential for ensuring residents' safe and orderly evacuation during a fire. Emergency lighting provides visibility during an evacuation, complying with safety regulations and guiding residents to exits. Clearly marked and unobstructed fire exits and escape routes are crucial for safe evacuation. Voice evacuation systems play a crucial role in fire risk scenarios by providing clear, calm, and instructive voice messages to guide residents safely out of the building, reducing panic and ensuring a more orderly evacuation.

Advanced technologies are increasingly important in fire safety. Smart fire alarm systems allow for remote monitoring and control, providing real-time alerts to residents and emergency services. These systems can be integrated with other building management systems, offering a comprehensive approach to safety and security. The use of IoT and AI in fire safety is also growing, with predictive maintenance and real-time data analysis enhancing the effectiveness of fire safety measures. These technologies can potentially prevent incidents before they occur, providing a proactive approach to fire safety.



Conclusion

Effective access control and fire safety measures are regulatory requirements and essential components in safeguarding lives and property in apartment buildings. As technology advances, integrating smart systems and predictive analytics will continue to enhance the safety and security of multi-occupancy buildings. Building managers and residents must stay informed about the latest solutions and ensure that their systems are up-to-date and functioning properly to provide the highest level of safety and security.



Enabling a Safer Space & Smarter Living



Residential Solutions

With over a decade of innovation, Dahua offers a range of products, from intelligent pedestrian detection and vehicle ANPR cameras to ground-breaking video surveillance and access control solutions. Each product is tailored to meet the unique needs of residential buildings, such as houses and apartments, by improving communication and ensuring unparalleled protection – committed to enabling a safer space and smarter living.

0161 687 8787

adiglobaldistribution.co.uk



DH-IPC-HDW3549HP-AS-PV-0280B-S4

WizSense Ser., 5MP Smart Dual Illum. IP Eyeball Cam., 2.8mm, IP67

- 5MP 1/2.7" CMOS Image sensor, low luminance, and high definition image
- Outputs max. 5MP (2960 × 1668) at 20 fps and supports 4MP (2688 × 1520) at 25/30 fps, H.265 Codec



VTO7541G

Digital Face Recognition Outdoor Station

- 8" capacitive touch screen and high definition IPS screen; res.: 800 (H)×1280 (V)
- Face verification accuracy>99%; face comparison time ≤0.2s per person



VTH2421FW-P

IP Color Indoor Intercom Monitor, 7" TFT Capacitive Screen

- High performance & Cost-effective
- Embedded 8GB SD card



DHI-ITC413-PW4D-IZ1

IP67 4MP 2.7-12mm Motorized Varifocal Lens, Access ANPR Cam.

- Supports intrusion and loitering detection and triggers light and voice alarms.
- Built-in signal port, data port
- Adopts intelligent deep learning algorithms



DH-SD5A445GB-HNR

WizSense Series, 4MP Starlight 45x Optical Zoom IP PTZ Camera, 3.95-177.75mm Lens, IR 150M, IP67

- 1/2.8" 4MP STARVIS CMOS
- 45x optical zoom
- Starlight technology



DHI-NVR5432-16P-EI

WizSense Series, 32MP 32-Ch. 384Mbps 1.5U 16PoE 4HDD NVR

- Smart H.265+/H.265/Smart H.264+/H.264/MJPEG decoding format.
- 32-channel 1080p self-adaptive decoding capability.
- Max. 384 Mbps incoming/recording /outgoing bandwidth.



ASI6213J-MW

Special Access Facial Recognition Term

- 4.3" LCD touch screen; res. 480 × 272px
- 2MP wide-angle dual lens camera; support DWDR, white light fill light and IR fill light
- Support face, card, password unlock and unlock through their combinations; support unlock by period



DHI-ALARMKIT-WithKeypads-V2 AirShield 2G Alarm Kit Wireless with Keypads

- Supports 150 wireless peripherals (6 sirens, 64 wireless keyfobs, 4 alarm repeaters, 8 wireless keypads, 8 PIR-Cameras)
- Peripherals status display
- Wired, Wi-Fi or GPRS network connection



DHI-ARD2231-W2(868)

Wireless Dual-Tech Detector

- Dual-element PIR sensor and microwave sensor
- Detection range of 12m, 90° (installed at 2.2m)
- Detection speed 0.3-3 ms

All our Capture by ADI monitors, cameras and NVRs are carefully chosen to deliver high quality and value.

MADE IN TAIWAN



CAP5R4052A

5MP Turret IP Camera

- 2.8mm fixed lens
- 30M IR



CAP5R9152A

5MP Bullet IP Camera

- 2.8mm fixed lens
- 30M IR



CAP5R9252AX

5MP Bullet IP Camera

- 2.8-12mm varifocal lens
- 45M IR



CAP5R6552X

5MP Turret IP Camera

- 2.8-8mm motorized zoom lens
- 30M IR



CAP5R4152AX

5MP Turret IP Camera

- 2.8-12mm varifocal lens
- 45M IR



CAP5R6452X3

5MP Dome IP Camera

- 2.8-12mm motorized zoom lens
- 30M IR



CAP5R4252AX

5MP Dome IP Camera

- 2.8-12mm varifocal lens
- 45M IR



CAP5R8952X3

5MP Bullet IP Camera

- 2.8-12mm motorized zoom lens
- 30M IR



WBXML4K28

4K 28" LED Monitor

- 28.5" 4K UHD ELED screen
- 3840 x 2160 screen resolution
- Designed for 24/7 monitoring



WBXML4K43

4K 43" LED Monitor

- 43" UHD 4K LED screen
- 3840 x 2160 screen resolution
- Designed for 24/7 monitoring



WBXML4K49

4K 49" LED Monitor

- 49" UHD 4K LED screen
- 3840 x 2160 screen resolution
- Designed for 24/7 monitoring



WBXML4K55

4K 55" LED Monitor

- 55" UHD 4K LED screen
- 3840 x 2160 screen resolution
- Designed for 24/7 monitoring

ADI ADDED VALUE

Looking for Support with Your Next Project?



Our team will support your project from inception to completion, so your project is completed on time, within budget and with optimum security solution.

We Offer:

COMMISSIONING

TRAINING

SYSTEM DESIGN

PRE-BUILD & CONFIG

SITE SURVEYS

TROUBLESHOOTING

PRODUCT DEMOS

SPRAY PAINTING SERVICES



HUSH PRO

BS 5839-6 GRADE C DOMESTIC FIRE ALARM SYSTEM



What is Hush-Pro?

Hush-Pro by C-TEC provides fully monitored BS 5839-6 Grade C compliant fire detection, alarm, silencing and test facilities in domestic dwellings such as flats and apartments.

As well as putting residents firmly in control of their own fire systems by allowing them to test and silence devices whilst standing at floor level, multiple Hush-Pro systems can be optionally interfaced to a landlord system providing even more flexibility and features.



Key Hush-Pro Benefits

- ▶ **SAFER:** Raises the typical level of fire protection in a residential dwelling from BS 5839-6 Grade D (unmonitored Mains/Battery Alarms) to Grade C (monitored wiring and a central controller)
- ▶ **EASY-TO-ACCESS EQUALITY ACT FRIENDLY USER CONTROLS:** No need for building occupants to stand on a chair to Test or Hush/Silence devices
- ▶ **SECURE MONITORED WIRING:** All field wiring monitored for open and short circuit faults
- ▶ **ENVIRONMENTALLY FRIENDLY:** Up to 50% reduction in the mains power consumption of a typical Grade D system, less plastic and only one replaceable lithium-ion battery per system providing over 72 hours standby
- ▶ **REDUCED LIFETIME OWNERSHIP COSTS:** Separate fire detectors and sounders are less expensive to replace than Mains/Battery Alarms and all smoke detectors have built-in drift compensation to increase service life expectancy
- ▶ **NO INTRUSIVE BS 5839-1 MAINTENANCE VISITS:** Monthly user/occupant test is sufficient
- ▶ **DIRECT GRADE D SYSTEM UPGRADES:** Utilises the same wiring scheme as most Mains/Battery Alarm solutions
- ▶ **OPTIONAL SYSTEM INTEGRATION:** If linked to a C-TEC XFP or ZFP CAST landlord system, Hush-Pro can report fires, faults and other system data outside dwellings for action and analysis and provide the fire & rescue service with manual evacuation controls. Integrated systems are also fully compatible with C-TEC's ENVISION Cloud-based monitoring and data management software.

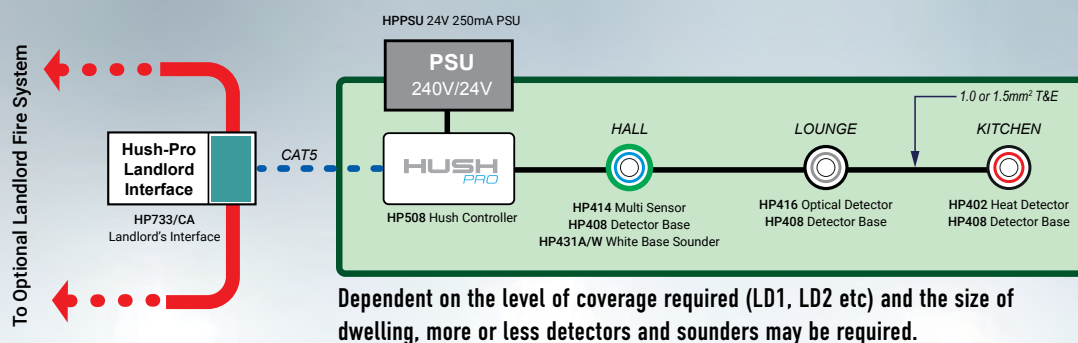


SCAN TO VIEW OUR
HUSH VIDEO

For a full list of features and benefits visit hush-pro.com



Example Hush-Pro System Wiring



Hush-Pro Order Codes

BS5839-6 GRADE C DOMESTIC FIRE ALARM CONTROLLERS

HP508	Hush-Pro BS5839-6 Grade C Fire Alarm Controller (requires 1 x HPPSU)
HPPSU	24V 250mA Double Gang power supply (one required per HP508)

DOMESTIC FIRE DETECTION DEVICES

HP414	Hush-Pro Optical + Heat MultiSensor, requires HP408 base
HP416	Hush-Pro Optical detector, requires HP408 base
HP402	Hush-Pro Heat detector, requires HP408 base
HP408	Hush-Pro Detector base
BF-DP	Retrofit decor plate (to cover decorating marks on retro installs)

DOMESTIC FIRE ALARM SOUNDERS & VISUAL ALARM DEVICES

HP431A/W	Hush-Pro Base sounder
HP456A/W	Hush-Pro Base sounder VAD
HP454A/W	Hush-Pro Base voice sounder
HP457A/W	Hush-Pro Base voice sounder VAD
BF330CTLDW	White lid for Hush-Pro Base AV devices
HP430A/DR/65	Hush-Pro IP55/65 Hi-Output Wall Sounder
HP433A/DR/65	Hush-Pro IP55/65 Hi-Output Wall Sounder & VAD
BF-DP	Retrofit decor plate (to cover decorating marks on retro installs)

DOMESTIC I/O INTERFACE MODULES

HP731	Hush-Pro Mains switching I/O module (triggers FL1 local alarm) (Output stage can be used for cooker shut-off)
HP732	Hush-Pro Mains switching I/O module (triggers FL2 evac alarm)
HP734	Hush-Pro Mini I/O module (triggers FL1 local alarm)
HP735	Hush-Pro Mini I/O module (triggers FL2 evac alarm)

LANDLORD SYSTEM INTERFACE UNITS

HP733/CA	Hush-Pro Landlord System Interface (CAST protocol) Compatible with C-TEC's CAST XFP & ZFP CAST protocol fire panels
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e: sales@c-tec.co.uk

w: c-tec.com

E&OE. Approved Document No. DML05412000 Rev 2. Trade prices subject to change without prior notice. VAT chargeable extra at the current rate.

Protect the Things That Protect You!



The Stopper® Line

**Deter false fire alarms, prevent misuse, and
minimise damage to vital life safety equipment.**



STI-15C20ML

ROP pushbutton cover - surface mounted, with buzzer, red

- 3 year guarantee against breakage of polycarbonate in normal use
- Tough polycarbonate housing
- A simple 4 fixing installation can retrofit over existing device



STI-15D20ML

Euro Stopper Multi Kit With Sounder, Surface Mount, red

- Protective cover
- 3 year guarantee against breakage of polycarbonate in normal use
- Prevents false alarms, without hindering legitimate operation



STI-13120FR

Universal Stopper, Dome Cover, Surface Mount, with sounder, red

- Protects pull stations, keypads, intercom stations, emergency buttons, electrical light switches, duplex plugs, etc.
- High strength continuous hinge.
- Low profile - ADA Compliant



STI-13120EG

Universal Stopper - Surface Mount with Sounder

- Protects pull stations, keypads, intercom stations, emergency buttons, electrical light switches, duplex plugs, etc.
- High strength continuous hinge
- Low profile - ADA Compliant



STI-6400

Emergency exit door opener Exit Stopper

- Multifunction alarm, helps prevent unauthorized exits/entries
- Beeps and flashes when activated
- Add warning in second language, includes 21 labels total in different languages.



STI-6200

Wireless Smartplug for Enforcer

- Alarm helps prevent theft and misuse
- Mounts easily next to protected device
- 95/105 dB warning alarm when activated



STI-9605

Steel Web Stopper for Point Detectors

- Patented (D368,670) web-like octagon shape of 9-gauge steel wire makes them extremely difficult to break.
- Models to fit virtually all smoke detectors available today.
- Corrosion resistant polyester coating



STI-9602

Steel Web Stopper, Low Profile, Surface Mount, White

- Cage helps protect against vandalism and damage
- Heavy-duty coated steel rod
- Low profile, surface mount



STI-9617

Beacon & Sounder Cage

- 149mm(H) x 149mm(W) x 127mm(D)
- Helps protect smoke detectors from vandalism and accidental damage.

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