



# ACDC Dynamics, introduces a new and exclusive range of SMART DIY WiFi Security that allows the consumer to customise the level of home and office security required for their own needs.

Home8 delivers Smarter Living With Comprehensive Home Awareness and Smart Protection. This Smart Living Platform Allows Consumers to Build an Accessible, Affordable, DIY Ecosystem with Their Family and Friends



Home8 provides video integration as part of its multi-faceted IoT platform providing a multi-tier, multi-location, multi-device user experience under one single mobile application. Home8 gives people a way to visually verify what's happening in the home when it happens. Home8 provides eight feature-rich In-App, In-View controls that no other DIY platform provides. Home8 services also include intrusion and utility monitoring for emergencies such as break-ins, fires, flooding, and carbon monoxide leaks.

Home8 was created to make smart living accessible to everyone. Home 8's line of video and home awareness systems puts the power of protection in the palm of users' hands, giving them peace of mind that their homes and loved ones are always within reach.

Key features of Home8's Smart Living Platform include:

**Network Security and Privacy:** Every Home8 device connects to the Shuttle intelligent hub, which firewalls the home system and adds AES-256 bank-level encryption and anti-sniffing technology. It also provides dynamic back-end access codes that change if the system detects any failed attempts.

**Sensor-Video Integration:** When any sensors detect activity, all cameras simultaneously begin recording. Instant alert notifications are then sent to a group of authorized users who can monitor the situation via their smart phones and determine what action should be taken.

**Easy Installation:** Home8 pairs its devices before they ship, so users can install their system in minutes. Simply connect the Shuttle to the router and power the devices.

**Customizable:** Home8's patented system provides smarter video-integrated connected sensors and devices than other providers. Users can purchase add-on packs in store or à la carte devices online to build a Home8 system that fits their specific needs.

**Multi-User, Multi-Location:** Home8 allows users to expand their systems to different locations by adding additional Shuttles and devices. Home8 devices connect to the cloud, so users can add or remove devices whenever they need to, and even protect and monitor multiple locations from the same mobile app.

**No Monthly Fee Required:** The Home8 ecosystem offers no monthly fee, no contract for a single user – self-monitoring plan.

**Optional Premium Group Protection:** Home8 offers a no-contract group protection premium service starting at a fraction of the cost of a traditional alarm system provider. The group protection premium feature allows users to assign family, friends, neighbors, or caregivers to tiers, levels of access, and notifications.

**Compatibility with Other 3rd Party Branded Devices:** The Home8 smart living platform also works with other smart devices from 3rd party branded manufacturers and is an official IFTTT (IF This Then That) partner.

**In App, In View Controls:** Home8's mobile app features 8 feature-rich In App, In View Controls: Siren Activation, Camera Setting, Audio Monitoring, Audio Broadcasting, Automation Control, Instant Video Recording and Sharing, and Emergency Calling.

**App Accessibility:** Home8 devices work seamlessly with the mobile app, giving users complete control of their home wherever they have a mobile Internet connection. With the Home8 mobile app, users can stream live HD video, review video clips, communicate with 2-way audio, trigger the 110db siren to alert loved ones or deter intruders, control automated devices, and dial emergency contacts.

Home8 gives people the option to build their own system or choose one of several starter kits.



## SMART CONTROL

whenever you need it,  
wherever you need it.



# SECURITY

## Immediate protection within reach

ACDC Dynamics Security WiFi alarm system can connect to your home's WiFi and can be accessed from anywhere at anytime. The sensors in the starter kit can detect motion and a break-in. The system will sound a loud alert and send push and email notifications when those sensors are triggered.

See what's going on from recent activities. A camera with a SD card is ideal for keeping an eye on what's happening. The camera records video when motion is detected, but make sure to save your recordings regularly before they are overwritten.

Arm the system while you are away. Scheduling the system to arm and disarm automatically when you are home or away.



Although this is an entry-level DIY system, the system supports 40 optional add-on sensors. These include smoke detectors, glass break detectors, flood sensors and more.



Video-evidence Captured



Direct Notification 1st Responders



Prioritized Response

Recommended optional add-on components to enhance this system:



PIR1301



IPC 2203



IPC1200



IPC2202



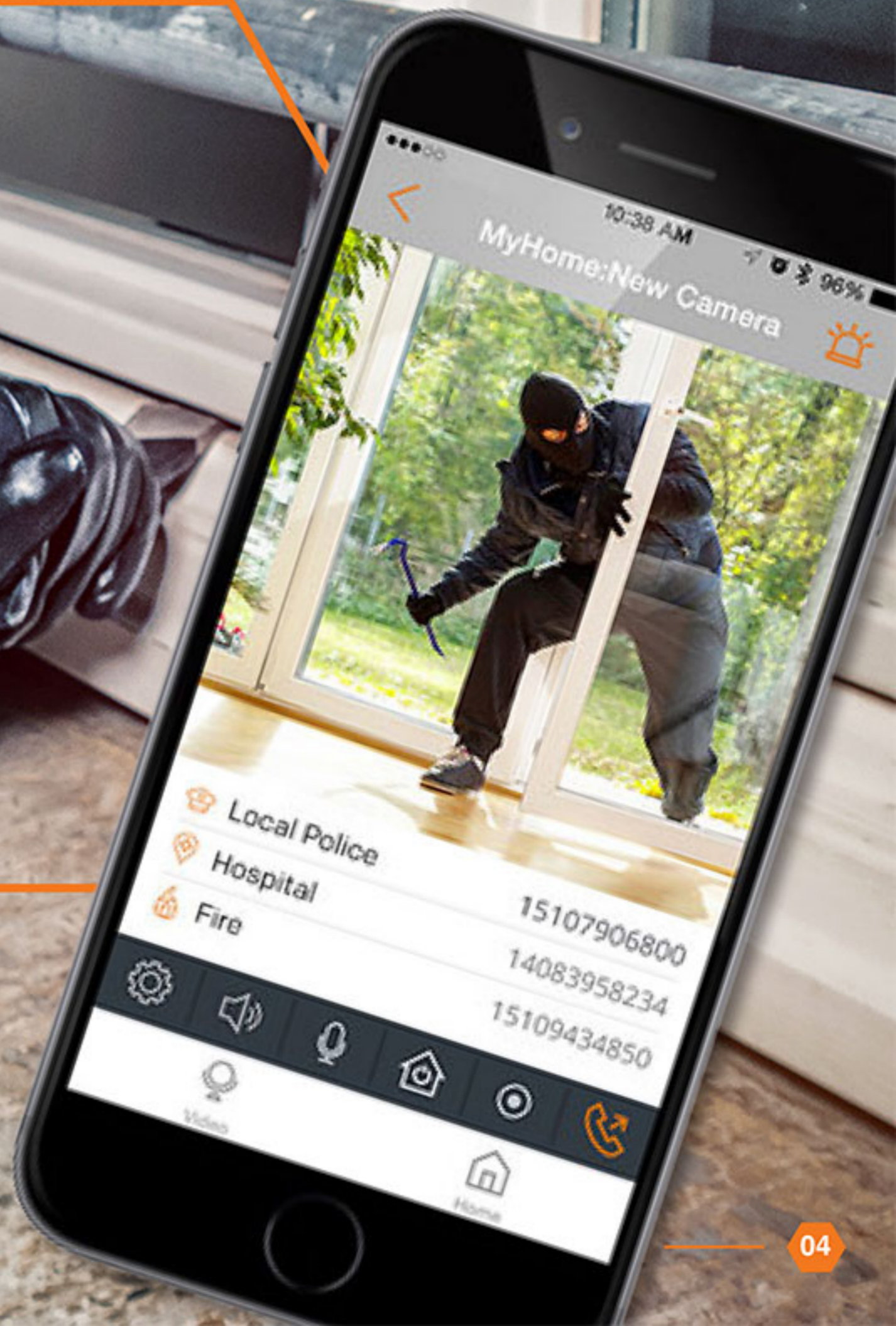
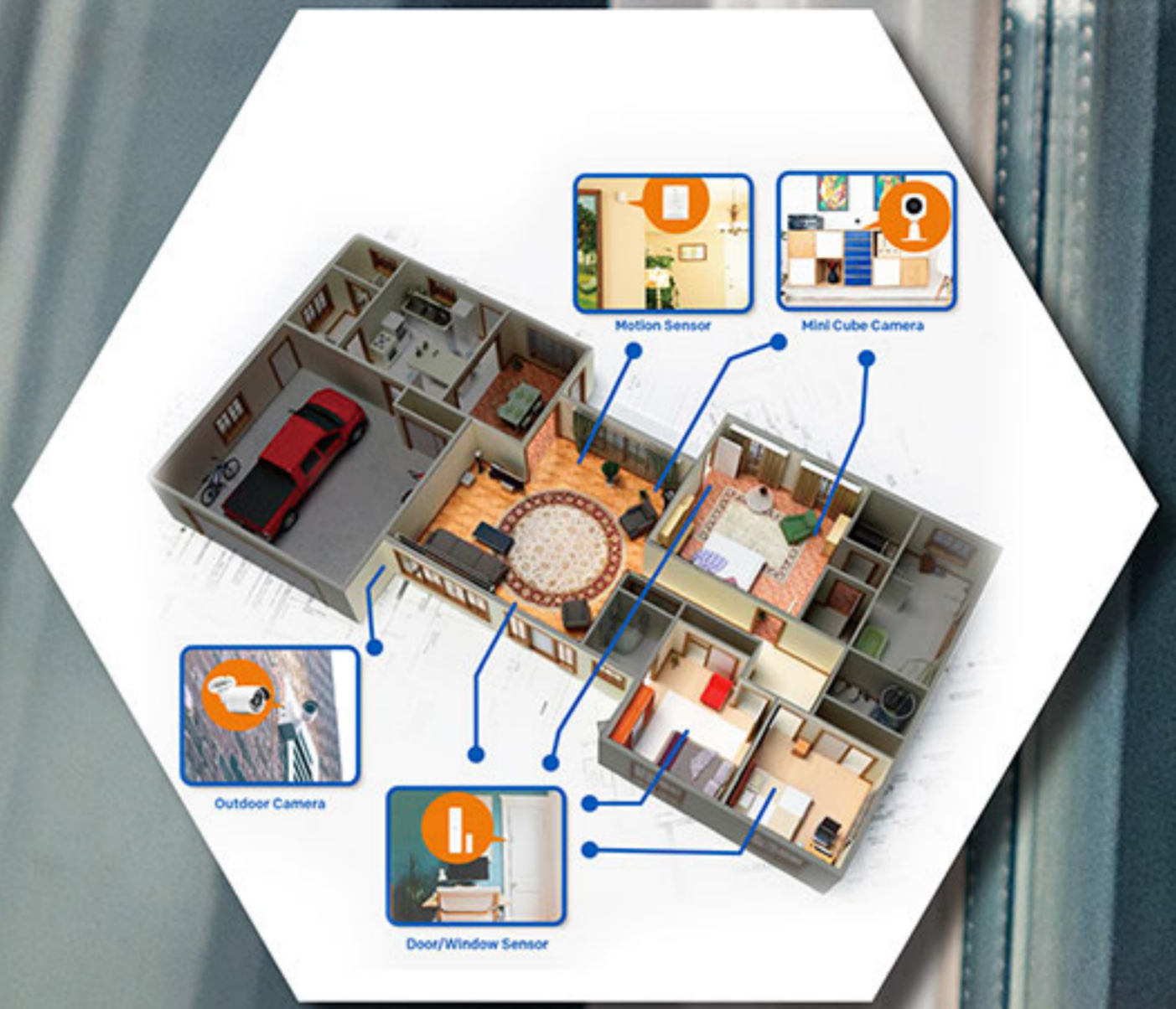
SRN1300



RMC1301



DWM1301



# SURVEILLANCE

## Piece of mind within reach

Your safety, and that of your family, is the most important aspect of your home life. With a variety of Home8 surveillance cameras installed both interiorly and exteriorly, it is possible to monitor every movement from anywhere, at any time. Keep an eye on children or pets, or monitor key entry points to your home. This could be life saving!

Surveillance cameras can also protect your business from low level to high level theft or malpractice which plagues many work-places, making surveillance systems a valuable management tool in any business.

These cameras can be varied per application depending on location and required function. Features include HD & Full HD resolution, night vision, weatherproof (outdoor cameras), real-time video, motion detection, motion-activated/continuous recording, expandable storage, Built-In Mic and speakers for 2-way communication and much more...



WRP1220



IPC 2203



IPC1200



IPC2202



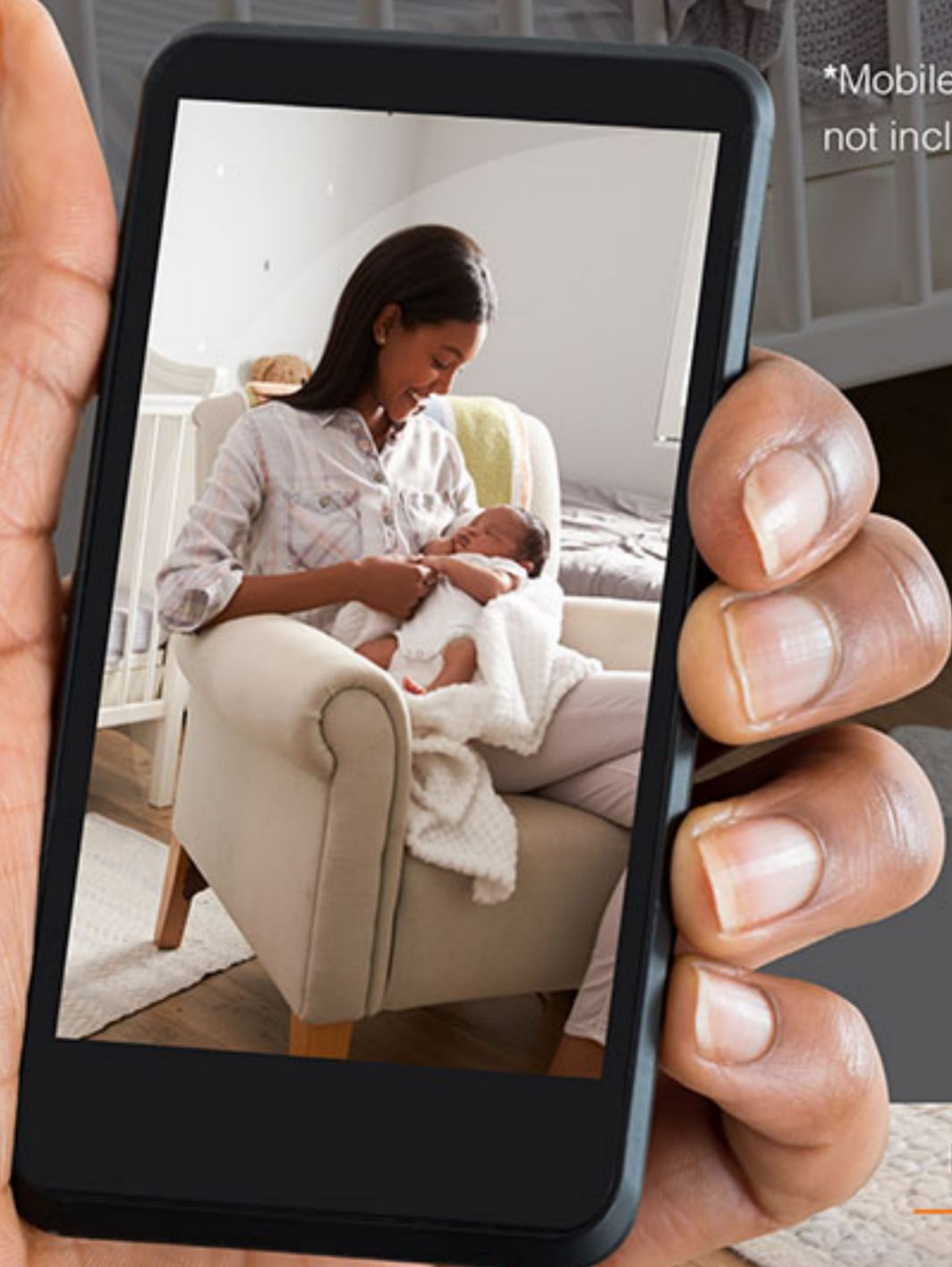
IPC2201



RFR1330

**Please note:** Components shown here are not available in kit form. The components are sold individually to suit specific customer requirements.

\*Mobile phone not included



Recommended optional add-on components to enhance this system:



PNB1301



SNH1300



SRN1300



RMC1301



# FIRE & SAFETY

## Early warning within reach

Make your existing smoke detector smarter. The Home8 fire + CO alarm sensor listens for your existing smoke and CO detector, sending push notifications to your mobile device when it senses danger. It also detects rapid rises in temperature.

The device works with all Home8 systems and is factory-paired for easy installation. The device sends push notifications when the sound of UL217-compliant smoke detectors is detected and also when a rapid temperature increase more than 6.7°C per minute is detected. An internal antenna is installed within the device. The device also features a low battery status alarm.

Specifications include: Proprietary 433 MHz RF, Wireless Range: 300 feet (90m) line of sight, Sound Intensity: UL217, 85dB alarm threshold, Temperature Limits: UL521, over 57°C +/- 3°C, Detection Range: 30cm, Battery: CR123A (included)



Although this is an entry-level DIY system, it supports 40 different add-on sensors i.e. smoke detectors, glass break detectors, flood sensors etc.



Recommended optional add-on components to enhance this system:



IPC 2203

IPC1200

IPC2202

IPC2201

SRN1300

SNH1300





\*Mobile phone not included

# HEALTH & WELLNESS

## Piece of mind within reach

Simple, affordable, and reliable in-home and outdoor protection system, enhances elders' safety, quality of life and independent living. Home8care has developed a line of video-verified collaborative alarm systems for the home-care and independent living market.

These systems are based on an advanced and affordable mobile-cloud IoT platform, rather than the costly phone-operator calling service. The collaborative nature of the platform ensures that all parties involved in an emergency – seniors, caregivers, emergency contacts, and medical personnel, with supervisory video access and privacy control, are immediately notified in an event for prompt attention and prioritized response.

The systems are all plug & play and expandable and adding on new devices takes just a few minutes. Two-way audio provides an additional tool for enhanced adherence to health programs.

Comprehensive and affordable, leading the world by offering both indoor and outdoor collaborative alarm service under one single plan to ensure our elders' utmost peace of mind."



**Please note:** Components shown here are not available in kit form. The components are sold individually to suit specific customer requirements.

\*Mobile phone not included



Recommended optional add-on components to enhance this system:





**Your Dose is Ready**  
 Dispenser schedule update: Home  
 at 25/9/2017 10:10:00AM PDT  
 OK



# HOME AUTOMATION

## Immediate control within reach

Home8 provides a solution for the very best in smart home security, energy efficiency and automation. Home8 can be applied to a number of applications easier than ever before. Typical automation functions such as garage doors, blinds, lighting, heating, air-conditioning and much more, make life simpler, and smarter. Automation can be controlled from anywhere or anytime, directly from your smart device. Home8 offers a variety of devices which enable simple, secure and convenient automation.

The Garage Door Control Button allows you to remotely open and close your garage door. The owner and authorized users are sent push notifications when the device is in operation. (By combining and installing an optional Home8 camera, viewing of the garage door opening and closing via live streaming video in the home8 app is possible.)

The WiFi smart plug allows the user to conveniently switch on/off lights or selected electrical appliances from anywhere, at any time via the home8 app. This feature could great improve safety, security and energy efficiency.



WRP1220



WGO2001



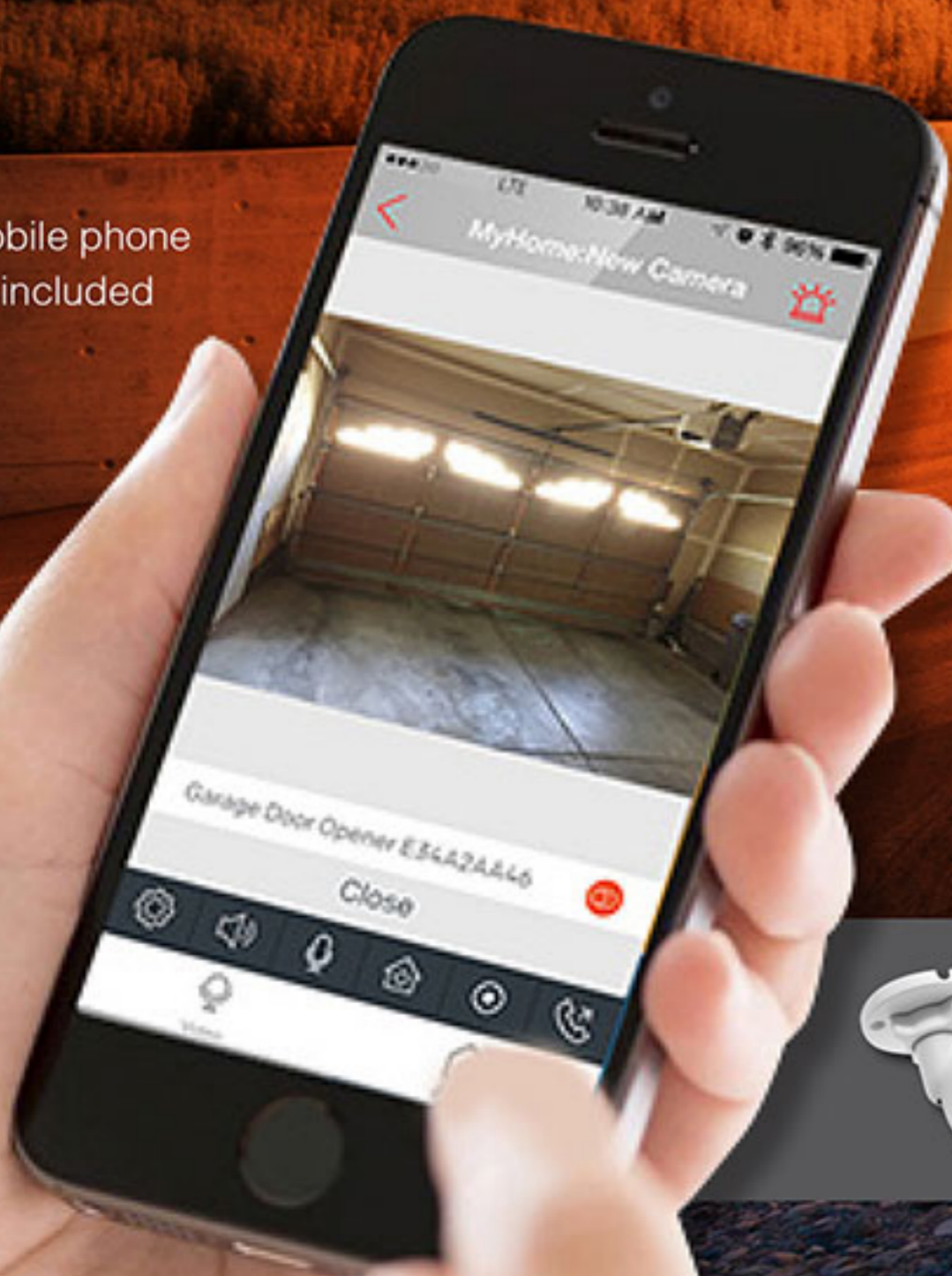
WPS1203



RFR1330

**Please note:** Components shown here are not available in kit form. The components are sold individually to suit specific customer requirements.

\*Mobile phone not included



Recommended optional add-on components to enhance this system:



IPC 2203



PIR1301



SNH1300



SRN1300



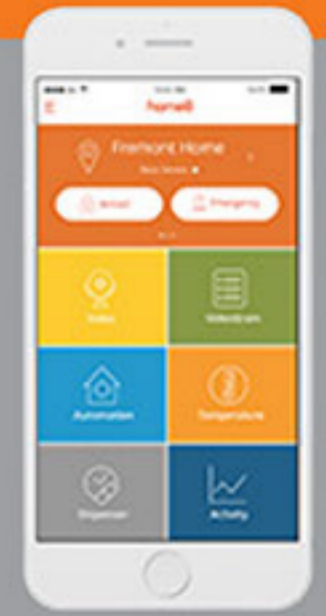
# Available kits

## Starter Security Alarm System CODE: H21004



- Can accommodate multiple devices
- App enabled
- App: home8
- Push notification when activated
- User friendly

Kit consists of:  
1 x Security gateway  
1 x RF 433 dongle  
1 x Keychain remote  
2 x Door/window sensors



## Starter Fire Safety Alarm System CODE: S21002



- Detects high/rapid increase in temperature
- Push notification when activated  
(Increases of more than 6.7°C)
- App: home8

Kit consists of:  
1 x Security gateway  
1 x Fire sensor  
1 x RF 433 dongle

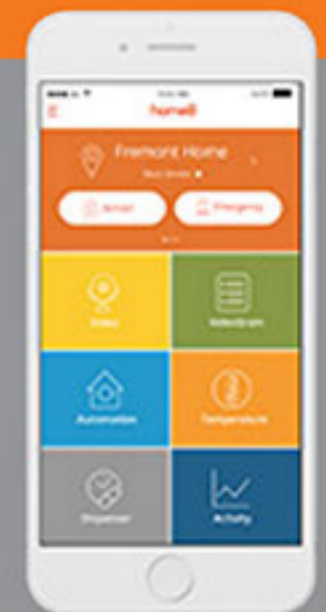


## Video Verified Security Alarm System With Night Vision CODE: H12015




















- Can accommodate multiple devices
- Push notification when activated
- Arm/disarm from phone or remote
- Works in conjunction with existing fire detectors
- App: home8
- User friendly
- 24/7 intelligent recording

Kit consists of:  
1 x Mini cube HD camera  
1 x Security gateway  
1 x Infrared motion sensor  
1 x Keychain remote  
1 x Door/window sensors



# Optional add-ons

						
<b>Code</b>	<b>IPC2201</b>	<b>DWM1301</b>	<b>IPC2202</b>	<b>RMC1301</b>	<b>IPC 2203</b>	<b>IPC1200</b>
<b>Description</b>	<ul style="list-style-type: none"> <li>• Panoramic talking camera</li> <li>• 1280 x 720p HD resolution</li> </ul>	<ul style="list-style-type: none"> <li>• Door/window contact</li> <li>• Low battery alarm</li> <li>• Tamper alarm</li> </ul>	<ul style="list-style-type: none"> <li>• Mini HD camera</li> <li>• 1280 x 720p HD resolution</li> <li>• 100 degree view</li> <li>• Micro SD card storage</li> <li>• Mic &amp; speaker</li> </ul>	<ul style="list-style-type: none"> <li>• Remote</li> <li>• Arm/disarm</li> <li>• Panic button</li> </ul>	<ul style="list-style-type: none"> <li>• Outdoor Camera</li> <li>• WiFi and PoE support</li> <li>• 1920 x 1080p resolution</li> <li>• 2.8 - 12mm focal length</li> </ul>	<ul style="list-style-type: none"> <li>• Camera</li> <li>• 640 x 480p resolution</li> <li>• RJ45 10/100 Base</li> <li>• Built in microphone</li> </ul>
<b>Supply</b>	5VDC 2000mA Adapter	3VDC (1 x CR123)	10m	1 x CR2032 (3V 250mAh)	12VDC 2A / PoE	5VDC 1000mA adapter
<b>Device range</b>	100m	-	100m	15m	15- 20m	10m
<b>Radio range</b>	8m	15m	100m	52x32x12	100m	90m
<b>Size (hxwxd) mm</b>	200x37x60	88x25x21 /37x12x10	90x50x12		70x157x62	196x110x98
						
<b>Code</b>	<b>PIR1301</b>	<b>SRN1300</b>	<b>SNH1300</b>	<b>ADS1302</b>	<b>WRP1220</b>	<b>RFR1330</b>
<b>Description</b>	<ul style="list-style-type: none"> <li>• Motion sensor</li> <li>• Low battery alarm</li> <li>• Tamper alarm</li> </ul>	<ul style="list-style-type: none"> <li>• Outdoor siren</li> <li>• Plug &amp; play</li> <li>• 110dB</li> </ul>	<ul style="list-style-type: none"> <li>• Sonic &amp; heat detector</li> <li>• Plug &amp; play</li> <li>• Low battery alarm</li> </ul>	<ul style="list-style-type: none"> <li>• Medical tracking sensor</li> <li>• Works with home8 alarms</li> <li>• Monitors drugs container</li> <li>• Low battery alarm</li> </ul>	<ul style="list-style-type: none"> <li>• WiFi range extender</li> <li>• IEEE 802.11b/n/g with WAP/WPA2 PSK</li> <li>• Data rate: 11Mbps/s</li> </ul>	<ul style="list-style-type: none"> <li>• RF433 range extender</li> <li>• Data rate: Tx 33kbits/s Rx 3.1kbits/s</li> </ul>
<b>Supply</b>	3VDC (1 x CR123)	5VDC 500mA adapter or 3 x 1.5V AAA battery	1 x 3VDC 1400mAh (CR123)	1 x CR2032 (3V 250mAh)		
<b>Device range</b>	3 - 13m x 120°	110dB	≥ 6.7°C/min/Sound at	In or on container	• WiFi range: 15m from main hub	• WiFi range: 30m
<b>Radio range</b>	15m	25m	85dB	15		
<b>Size (hxwxd) mm</b>	83x61x49	170x147x74	90m 170x140x70	30x50x10		
						
<b>Code</b>	<b>PNB1301</b>	<b>FDS1300</b>	<b>WMD1201</b>	<b>WGO2001</b>	<b>WPS1203</b>	
<b>Description</b>	<ul style="list-style-type: none"> <li>• Panic button</li> <li>• Works with home8 alarms</li> <li>• Water resistant</li> <li>• LED indicator</li> <li>• Battery CR2032</li> </ul>	<ul style="list-style-type: none"> <li>• Fall detector</li> <li>• Works with home8 alarms</li> <li>• Automatically triggers a signal if a fall is detected</li> <li>• Built in emergency button</li> </ul>	<ul style="list-style-type: none"> <li>• Automatic medication dispenser</li> <li>• 28 pill cartridges</li> <li>• Audible reminder alerts</li> <li>• Programmable 6 schedules / day(single/multi, just pills)</li> </ul>	<ul style="list-style-type: none"> <li>• WiFi IEEE802.11b WAP/WPA2 PSK</li> <li>• Max capacity 62.5 VA</li> <li>• App: home8</li> <li>• 230VAC/5VDC</li> <li>• 70x53x19</li> </ul>	<ul style="list-style-type: none"> <li>• WiFi IEEE802.11b/g WAP/WPA2 PSK</li> <li>• On/off switch</li> <li>• Max capacity 15A/11.8kW</li> <li>• App: home8</li> <li>• 230VAC/50Hz</li> <li>• 110x58x78</li> </ul>	
<b>WiFi range</b>	90m	90m	90m			

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AC/DC SFC HOME8



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