

ERA PROTECT

SERIOUS ABOUT SECURITY

SMART ALARM SYSTEM

Search for the free 'ERA Protect' App



SMART
HOME SECURITY

PROTECT FEATURES

- **Access from anywhere.** Access alarm from anywhere with easy-to-use App, downloadable for IOS or Android Smartphones.
- **Always monitoring.** The Protect alarm will continue to protect building, monitor and notify user even if in event that the internet fails.
- **Built in protection.** A built-in Sim will allow the user to control the system, whilst maintaining all functionality including data transfer to the cloud.
- **Hassle free communicating.** The 4G roaming sim will pick up the best signal to communicate so no need to choose specific provider. Full sim functionality is available by simply activating the subscription via the app.
- **Easy Control.** Arm, homearm or disarm with an easy to use app, remote control or keypad. All settings can be viewed and adjusted with quick slide.

KEY BENEFITS



Dual path cloud based alarm system with over-the-air updates



Connects directly to your router, not dependent on Wi-Fi signal



Upon alarm trigger, SIM card can relay images to the cloud from up to 4 cameras even if internet connection is disabled



Embedded 4G roaming SIM back-up, automatically connects to strongest network signal*



App controlled from anywhere, anytime



Alarm and cameras can be controlled by a single App**

*ERA Plus subscription required

**Cameras available separately



KM 722890

ORDERING DETAILS

Product: ERA Protect Smart Alarm System
Part No.: SALPRWHKIT00

| Additional Accessories | Part No. |
|------------------------|-------------|
| Wireless Siren White | SALAPWHESU |
| Wireless Pet PIR | SALAPWHPPF |
| Window Door Sensor | SALAPWHMAG |
| Wireless Remote | SALAPWHREM |
| Wireless Keypad | SALAAPWHKPR |
| Floodlight Camera HD | SCAEFBL1080 |
| Outdoor Camera 1080P | SCAEXWH1080 |

TECHNICAL INFORMATION

ERA Protect Hub

| Item | Parameter |
|------------------------|-------------------|
| Power Supply: | 12v DC |
| Internal Siren Level: | 80dB |
| Standby Current: | <100mA |
| Alarm current: | <170mA |
| Wireless Devices: | 96 |
| Wi-Fi Frequency: | 2.4Ghz |
| Wi-Fi Protocol: | IEEE802.11b/g/n |
| Network Protocol: | DHCP |
| Internet Access: | 1 x RJ45 10M/100M |
| 4G Module: | QUECTEL EC25-E |
| Wireless Network: | 868 MHz FSK |
| Battery Back Up: | 3.7V/3000mAH |
| Operating Temperature: | -10°C ~ 60°C |
| Dimensions (HxWxD): | 150 x 150 x 30mm |
| Housing Material: | ABS Plastic |
| EAN: | 5054040301943 |

ERA Protect PIR Motion Sensor

| Item | Parameter |
|-----------------------------|-----------------------------------|
| Battery: | DC 3V (1x CR123A lithium battery) |
| Maximum Detection Distance: | 12m/25°C |
| Emitting Distance: | 150m (in the open area) |
| Working Current: | ≤35mA |
| Quiescent Current: | ≤20uA |
| Maximum Coverage: | 12m x 12m (39 x 39 feet) / 90° |
| Frequency: | FSK 868MHz |
| Pet Immunity: | 25kg |
| Alarm Indication: | LED red light flashes Launch |
| Heatbeat Report: | Once every 2 hours |
| Housing Material: | ABS Plastic |
| Operating Temperature: | 10°C ~ 60°C <95% RH 20°C ~ |
| Storage Temperature: | 60°C (4°F ~ 140°F) |
| Dimensions (HxWxD): | 78 x 51.5 x 35mm |

TECHNICAL INFORMATION

ERA Protect Door / Window Sensor

| Item | Parameter |
|----------------------------|---------------------------------|
| Power Supply: | CR123 A 3V (1x lithium battery) |
| Static Current: | <10uA |
| Alarm Current: | <35mA |
| Transmitting Distance: | <150m (in open area) |
| Radio Frequency: | 868 MHz |
| Housing Material: | ABS Plastic |
| Sensor Dimensions (LxWxH): | 69.5 x 21.2 x 19.5mm |
| Probe Dimensions (LxWxH): | 34.5 x 10 x 13.2mm |

ERA Protect Remote Control

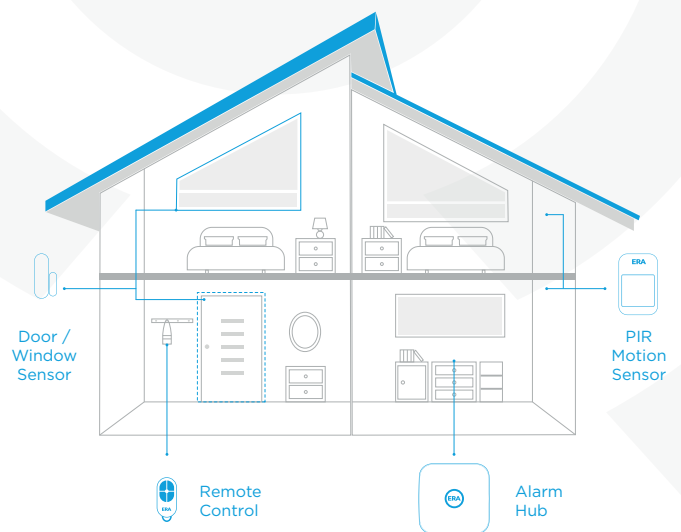
| Item | Parameter |
|----------------------------|---|
| Power Supply: | CR2450 3V (1x lithium battery) |
| Quiescent: | ≤3uA |
| Working Current: | ≤30mA |
| Transmitting Distance: | <100m (in open area) |
| Radio Frequency: | 868 MHz (75±KHz) |
| Housing Material: | ABS Plastic |
| Operations Condition: | Temperature: -10°C ~ +60°C Relative Humidity: <80% (non-condensing) |
| Remote Dimensions (LxWxH): | 58 x 31 x 9.5mm |

PACKAGING

Kit Content

Includes: 1 x Hub, 1 x PIR Motion Sensor, 1 x Door / Window Sensor, 2 x Remote Controls, 1 x Power Supply, 1 x Ethernet Cable, 1 x Fixing Kit, 1 x Quick Start Guide

SUGGESTED INSTALLATION



ERA Home Security Ltd

Valiant Way, Wolverhampton, West Midlands, WV9 5GB
 Customer Helpline: 0345 257 2500 | www.eraprotect.com