HOMEGUARD Pro

ERA HomeGuard Pro Smart Home Alarm System

Features

- The ERA HomeGuard Pro is a fully integrated Smart Home Security System
- Cloud alarm hub access from anywhere, anytime
- Works with Lightwave for the perfect smart home experience
- Phonecall alerts via GSM (SIM Card required)
- App controlled via Smartphone
- Access and manage your security alerts with a time/dated event log
- Monitor up to 6 locations from one account
- Send simultaneous alerts to multiple people
- Lithium backup Battery
- Compatible with all ERA wireless accessories

Key Features

- **Monitor multiple locations** - Monitor your home, your business and maybe your holiday home from one account

- **Allocate or revoke access** - Choose who gets access to your home with timed or anytime access and revoke when needed

- **Easy set up** - Use your Smartphone to set up the hub

- **Alert your network quickly** - Simultaneous alerts to as many people as you choose if there is an intrusion

- **Timeless** - Firmware upgrades via the cloud

Search for the free
'ERA HomeGuard Pro' App

Download on the App Store

GET IT ON Google Play

* Please note the HomeGuard Pro is only compatible with the Lightwave Link Control Hub, it is not compatible with the Lightwave Link Plus Control Hub.

2 YEAR Guarantee

ERA

HOMEGUARD *Pro*

ERA HomeGuard Pro Smart Home Alarm System

Ordering Details

Product	Part No.
ERA HomeGuard Pro	
Alarm kit	ERA-HOMEGUARD
Additional Accessories	
Pet Friendly PIR Sensor	EPIR
Door/Window Sensor	EMAG
Remote Control	ERA-REMOTE
Wifi HD Camera +	IP116PLUS
Ceiling Mounted PIR Sensor	P700
Narrow Beam PIR Sensor	P800
Vibration Sensor	WD80
Water Detector	WI210
RFID Keypad	KP700
RFID Contactless Tag	TAG26
Personal Alert Button	SOS100
Range Extender	RT101
Indoor Plug-in Siren	WS105
Solar Charged Siren	ESS260B
Replica Siren	ERS26B
Outdoor Mains Powered Siren	WS280

Technical Information

HomeGuard Pro Hub

Item	Parameter
Power Supply	DC 12V 500mA
Battery	3.7V 2600mAh 18650 Rechargeable Lithium Battery
GSM Operating Frequency	850/900/1800/1900MHz
WiFi	IEEE 802.11b/g/n
Standby Current	<137mA
Alarm Current	<330mA
Internal Siren Volume	93dB
Optional Accessories	10 Remote Controls, 50 Sensors
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operating Conditions	Temperature: 0°C ~ +55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	Hub: 160mm x 160mm x 45mm Bracket: 80mm x 80mm x 10mm
EAN	5054040045342

PIR Motion Sensor

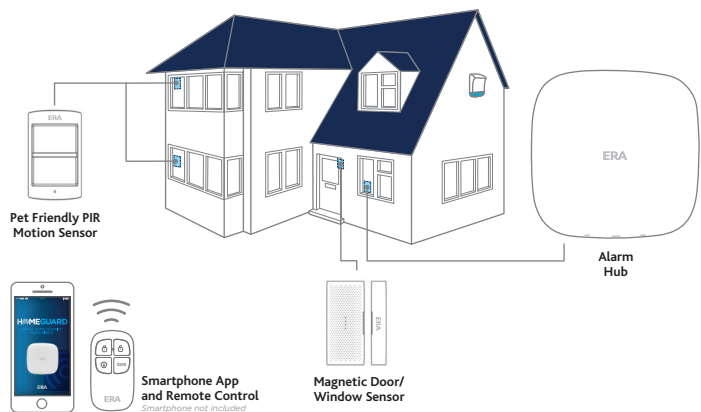| Item	Parameter
Power Supply	DC 3V (1.5V AA LR6 Battery x 2pcs)
Standby Current	<50uA
Alarm Current	<9.5mA
Detection Scope	<8m/110
Pet Immunity	<25kgs
Transmitting Distance	<80m (in open field conditions)
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operating Conditions	Temperature: 0°C ~ +55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	Sensor: 100mm x 59mm x 43mm Bracket: 52mm x 30mm x 26.5mm

Technical Information

Magnetic Door/Window Sensor

Item	Parameter
Power Supply	DC 1.5V (AA 1.5V LR6 Battery x 1pc)
Standby Current	≤35uA
Alarm Current	≤10mA
Transmitting Distance	<80m (in open field conditions)
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operating Conditions	Temperature: 0°C ~ +55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	Transmitter: 70mm x 34mm x 15mm Magnet: 51mm x 13mm x 14mm
Fitting Distance	Maximum distance between magnet and detector is 15mm. It is important for the magnet and detector to be positioned correctly (chamfered edges together)

Remote Control

Item	Parameter
Power Supply	DC 3V (CR2025 Lithium Battery x 1pc)
Transmit Current	<7mA
Transmitting Distance	<80m (in open field conditions)
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operating Conditions	Temperature: 0°C ~ +55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	58mm x 31mm x 9.5mm

Suggested Installation Layout

Pet Friendly PIR Motion Sensor

Alarm Hub

Smartphone App and Remote Control
Smartphone not included

Magnetic Door/ Window Sensor

ERA reserves the right to change specification without notice
It is the responsibility of the householder or installer to ensure that the finished product meets any required safety and performance specification.

Packaging

Kit Content

Includes: Cloud Based Alarm Hub (with battery backup) x1, Pet friendly PIR sensor x1, Magnetic door/window sensor x1, Remote controls x2, Power adapter x1, Installation and operating manual, Quick start guide, All batteries and fixings