

ERA miGuard SL2 Wireless Solar Siren Alarm System



Features

The NEW SL2 wireless alarm system, allows multi-user control through a simple keypad. Includes a loud solar siren, two pet friendly PIR's, two magnetic door/window sensors and a remote control.

Solar Siren

- Compatible with ERA Wireless Alarm Systems
- Solar charged - no mains power required. Charges even on overcast days
- Intruder deterrent light - operates 24/7
- 110dB siren with selectable duration and volume control
- Back-up battery included (45 day standby)
- Weatherproof to IP55 and tamper protection

Pet Friendly PIR Sensor

- Pet immunity <25kgs
- Detection coverage: 8m/110°
- Walk Test Mode
- Low power LED indication
- Batteries included and tamper protection

Magnetic Door/Window Sensor

- Coverage for primary entry/exit routes (doors and windows)
- Low power LED indication
- Batteries included and tamper protection

Remote Control

- Quick arm and disarm at the touch of a button
- Part-arm function
- SOS alert button for emergency use
- Designed to be attached to a keyring

Wireless Keypad

- Wireless Arm and RFID tag Disarm Keypad with LED indication light
- 4 Digit user code validation enhances security
- Speed SOS Dial Panic function

Key Features

- Keypad uses 4 Digit user code for enhanced security
- Keypad can be used with personal disarm RFID tags (sold separately)
- Siren is charged by a solar panel and is fully weatherproof
- Siren has an LED indicator for intruder deterrent and is fitted with in built jamming detection
- Lithium battery enables 45-day standby and has a 110dB loud siren with selectable duration
- Totally wireless – no wiring required
- Pet Friendly Alarm System
- Easy to extend at any time with the range of ERA Wireless Alarm Accessories

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Technical Information

ERA SL2KIT

Solar Siren

Model No	ESS260B
Back up Power	3.7V 1800mAh Rechargeable Lithium Battery
Start up Power	9V Alkaline Battery
Solar Panel Output Current	2000LUX illumination >4mA (in sunlight)
Standby Current	≤1mA
Maximum Alarm Current	≤500mA
Standby Time	45 days (in case of no sunlight)
Maximum Siren Volume	110dB
Receiving Distance	≤80metres (in open field conditions)
Radio Frequency	433MHz
Housing Material	PC + ABS Plastic + ANTI-UV
Operation Conditions	Temperature: -10°C - 55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	309mm x 230mm x 79.7mm

Pet Friendly PIR Sensor

Model No	EPIR
Power Supply	DC 3V (AA 1.5V LR6 Batteries x 2pcs)
Standby Current	≤50uA
Alarm Current	≤9.5mA
Detection Scope	8m/110°
Transmitting Distance	≤80metres (in open field conditions)
Pet Immunity	≤25kg
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operation Condition	Temperature: -10°C - 55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	Detector: 100mm x 59mm x 43mm Bracket: 52mm x 30mm x 26.5mm

Alarm Kit EAN

5054040167570

Ordering Details

Product Part No.

ERA SLKIT

Alarm kit	ERA-SL2KIT
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Additional Accessories

Remote Control	EREM
Wifi HD Camera	IP116
Ceiling Mounted PIR Sensor	P700
Narrow Beam PIR Sensor	P800
Vibration Sensor	WD80
Water Detector	WI210
Personal Alert Button	SOS100
Range Extender	RT101
Indoor Plug-in Siren	WS105

Packaging

Kit Content

Siren and Strobe (with back-up battery) x 1, Pet Friendly PIR Motion Sensor x 2, Door/Window Sensor x 2, Remote Control x 1, Wireless Keypad x 1, all Batteries, all Fittings, Instruction Manual.

RFID Keypad

Parameter

Part Number	KP700
Power Supply	DC 12V or 3 x AAA Batteries
Standby Current	≤ 3uA (powered by batteries)
Alarm Current	≤ 10mA
Transmitting Distance	≤ 80metres (in open field conditions)
Supported Accessories	50 RFID Tags
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operation Conditions	Temperature: -10°C - 55°C Relative Humidity: ≤ 80% (non-condensing)
Size (L x W x D)	135mm x 90mm x 15mm

Remote Control

Model No	EREM
Power Supply	DC 3V (CR2025 Lithium Battery x 1pc)
Standby Current	≤35uA
Alarm Current	≤7mA
Transmitting Distance	≤80metres (in open field conditions)
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operation Condition	Temperature: -10°C - 55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	53mm x 31mm x 9.5mm

Door/Window Sensor

Model No	EMAG
Power Supply	DC 6V (CR2032 Lithium Batteries x 2pcs)
Standby Current	≤35uA
Alarm Current	≤40mA
Transmitting Distance	≤80metres (in open field conditions)
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operation Condition	Temperature: -10°C - 55°C Humidity: ≤80% (non-condensing)
Dimensions (L x W x H)	Transmitter: 71mm x 31.5mm x 15mm Magnet: 71mm x 12.5mm x 15mm

Suggested Installation Layout



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.