

Accessories - Sirens



External Solar Charged Siren

Internal Plug-in Siren

External Powered Siren

External Replica Siren



Features

Solar Charged Wireless External Siren

- Solar Panel Powered for external use - keeps battery charged, even on overcast days
- Compatible with all ERA Wireless Alarm systems
- Easy to install, with no mains wiring or main power required
- Any ERA alarm system can be extended to include this outdoor at any time
- Can also be used as a stand-alone system by simply adding optional ERA accessories such as PIR Sensors, Magnetic Sensors and Remote Controls
- Weatherproof stylish design (IP55)
- LED Indicator for intruder deterrent
- Built-in 3.7V/1800mAh lithium battery enables 45-day standby
- 110dB siren with selectable duration
- Fully Tamper Protected

Internal Plug-in Siren and Strobe

- Plug and play, easy to use mains powered Internal Siren
- Compact and streamline design compatible with all ERA Alarm Systems
- Ideal for larger properties or flats as the siren plugs into a standard socket
- Loud 90dB Volume
- Range of up to 40 metres (open field conditions) away from the Control Panel
- Mute arming and disarming for just the strobe light
- Nightlight function
- Built-in rechargeable backup battery in the event of power failure
- Supports up to 40 wireless accessories (including remote controls)
- Can be used as a stand-alone system by adding ERA accessories
- LED night light function

Powered External Siren and Strobe

- Compatible with all ERA Wireless Alarm Systems
- Easy to install effective audible/visual intruder deterrent
- Mains powered outdoor siren with battery backup,
- Fully weatherproof
- 105dB siren with three volume settings and three alarm durations
- Range of up to 80 metres (open field conditions)
- Tamper Protection
- Any ERA Wireless alarm system can be extended to include this Siren
- Alarm and status LED indicators
- Ideal for installations where the full functionality a Control Panel can offer is not required

Wireless Replica External Siren

- Wireless and simple to install
- Compatible with all ERA Wireless Alarm Systems
- LED flashing comfort light to deter would-be intruders 24/7
- Powered by batteries to offer the same visual deterrent as that of a 'Live' Siren
- Matches a fully operational ERA Solar Charged Siren
- Ideal for secondary locations i.e. rear of your property and outbuildings to provide additional security

Accessories - Sirens

Technical Information

Item	Parameter
External Solar Charged Siren	
Part Number	ESS260R
Back-up Power	3.7V 1800mAh Rechargeable Lithium Battery
Solar Panel Output Current	2000LUX illumination $\geq 4\text{mA}$ (in sunlight)
Standby Current	$\leq 1\text{mA}$
Maximum Alert Current	$\leq 500\text{mA}$
Standby Time	45 days (in case of no sunlight)
Maximum Volume	110dB
Receiving Distance	$\leq 80\text{metres}$ (in open field conditions)
Radio Frequency	433MHz
Housing Material	PC + ABS ANTI-UV
Supported Accessories	40pc Wireless accessories
Operating conditions	Temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Humidity: $\leq 80\%$ (non condensing)
Dimensions (H x W x D)	309mm x 230mm x 79.7mm

Internal Plug-in Siren

Part Number	WS105
Power Supply	AC 100V~240V
Back-up Power	3.7V 600mAh Lithium Battery 2.22Wh
Standby Current	$\leq 13\text{mA}$
Alarm Current	$\leq 100\text{mA}$
Volume	90dB
Receiving Distance	$\leq 40\text{metres}$ (in open field conditions)
Supported Accessories	40pc Wireless accessories
Radio Frequency	433MHz
Housing Material	ABS Plastic
Operating Conditions	Temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Humidity: $< 80\%$ (non condensing)
Dimensions (L x W x D)	90mm x 90mm x 42.2mm (not including the plug)

Technical Information

Item	Parameter
Powered External Siren and Strobe	
Part Number	WS280
Power Supply	DC 12V 500mA
Back-up Power	18650 3.7V 1200mAh rechargeable Lithium battery
Standby Current	$\leq 14\text{mA}$
Alarm Current	$\leq 350\text{mA}$
Volume	105dB
Receiving Distance	$\leq 80\text{metres}$ (in open field conditions)
Radio Frequency	433MHz
Housing Material	PC + ABS + ANTI-UV
Operating Conditions	Temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Humidity: $< 80\%$ (non condensing)
Dimensions (L x W x D)	245.2mm x 227.5mm x 72.4mm

External Replica Siren

Part Number	ERS26R
Backup Power	AA 1.5V Alkaline Batteries x2
Housing Material	PC + ABS + ANTI-UV
Operation Condition	Temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$ Humidity: $< 80\%$ (non condensing)
Dimensions (H x W x D)	311mm x 230mm x 77mm