

### 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  |
|-------------------------------------|--|
| <b>External Solar Charged Siren</b> |  |
| Part Number                         | ESS260B  |
| Back-up Power                       | 3.7V 1800mAh Rechargeable Lithium Battery                    |
| Solar Panel Output Current          | 2000LUX illumination ≥4mA (in sunlight)                      |
| Standby Current                     | ≤1mA   |
| Maximum Alert Current               | ≤500mA   |
| Standby Time                        | 45 days (in case of no sunlight)                             |
| Maximum Volume                      | 110dB  |
| Receiving Distance                  | ≤80metres (in open field conditions)                         |
| Radio Frequency                     | 433MHz   |
| Housing Material                    | PC + ABS ANTI-UV   |
| Supported Accessories               | 40pc Wireless accessories                                    |
| Operating conditions                | Temperature: -10°C ~ 55°C<br>Humidity: ≤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        | ≤ 13mA   |
| Alarm Current          | ≤ 100mA  |
| Volume                 | 90dB   |
| Receiving Distance     | ≤40metres (in open field conditions)                         |
| Supported Accessories  | 40pc Wireless accessories                                    |
| Radio Frequency        | 433MHz   |
| Housing Material       | ABS Plastic  |
| Operating Conditions   | Temperature: -10°C ~ 55°C<br>Humidity: <80% (non condensing) |
| Dimensions (L x W x D) | 90mm x 90mm x 42.2mm<br>(not including the plug)             |

### Technical Information

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

### External Replica Siren

|                        |  |
|------------------------|--|
| Part Number            | ERS26B   |
| Backup Power           | AA 1.5V Alkaline Batteries x2                                |
| Housing Material       | PC + ABS + ANTI-UV   |
| Operation Condition    | Temperature: -10°C ~ 55°C<br>Humidity: <80% (non condensing) |
| Dimensions (H x W x D) | 311mm x 230mm x 77mm   |