# AS510

## Outdoor ABS siren with single red beacon



### Details

- Attractive high quality shaped housing
- Double piezo sounder with 114 dB @ 1m sound output
- Vertical or horizontal mounting
- Fully potted electronics
- Strobe flash light
- Selectable comfort LED indication
- Pry-off and opening tamper detection
- Fully compliant with CE, BS and IS requirements
- Self detection of cable cutting or tampering
- Installer Friendly
- Hold-off polarity selection
- Independently hold-off for both beacon and siren
- A choice of cut off time
- Selectable tamper configuration

# AS510

## Outdoor ABS siren with single red beacon

## Technical specifications

### General

| | |
|---|---|
| Accessory group | Siren |
| Type | Outdoor siren |
| Sounder output (dB @ distance) | 114 dB at 1 m (typical) |

### Flash specifications

| | |
|---|---|
| Flash frequency | 50 to 60 flashes/min |

### Electrical

| | |
|---|---|
| Operating voltage | 10 to 14.5 VDC |
| Current consumption | 350 mA<br>40 mA (standby, with NiCd battery)<br>20 mA (standby, without battery) |

### Physical

| | |
|---|---|
| Physical dimensions | 210 x 300 x 55 mm (W x H x D) |
| Net weight | 841 g |
| Material | ABS |

### Environmental

| | |
|---|---|
| Operating temperature | -25 to 55°C |
| IP rating | 54 |

### Material

| | |
|---|---|
| | ABS (3 mm) |

### Sounder

| | |
|---|---|
| | Double piezo |

### PCB protection

| | |
|---|---|
| | Fully potted |

### Tamper & pry-off

| | |
|---|---|
| | Yes |

### Frequency

| | |
|---|---|
| | 0.5 to 3 kHz |

### Cut-off timer

| | |
|---|---|
| | 3, 5, 10, 20 min |

### Comfort LED

| | |
|---|---|
| | Yes |

### Low voltage detection

| | |
|---|---|
| | Yes |

### Metal inner cover

| | |
|---|---|
| | Optional |

### Optional self-activating battery

| | |
|---|---|
| | 10.8 V / 280 mAh |

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