

# Caravan Alarm System

## Stinger 350

**SARGENT**  
wired for innovation

The Stinger 350 alarm system has been specifically designed to provide theft protection on caravans. Interior protection is provided by a passive infrared movement sensor (PIR), whilst movement and hitching of the vehicle is protected by a self adjusting tilt sensor. A wireless keyfob control not only provides convenient arming and disarming for the alarm but allows optional control of the vehicles entry light. A long life lithium battery provides backup power, should the leisure battery become discharged or is removed.

AS350



Keyfob Control



PIR Sensor



Tilt Sensor



LCD Display



Backup Battery



Integral Siren

| Specification     | AS350                        |
|-------------------|------------------------------|
| <b>Base Unit</b>  |                              |
| Supply Voltage    | 6.0 - 15.0V                  |
| Supply Current    | 7mA (typical)<br>500mA (max) |
| Temperature       | -20 to +40 °C                |
| Battery Capacity  | 15.6Ah @3.7V                 |
| Siren Output      | 110dB ±10% @1M               |
| <b>PIR Sensor</b> |                              |
| Range             | 120° @6M                     |
| <b>Keyfob</b>     |                              |
| Range             | 6M (typical)                 |
| Battery Type      | 2 x CR2032                   |
| Battery Life      | 1 Year (typical)             |

Adapter harnesses are available for OEM installations, contact us for details

- **Keyfob Controllers (x2)** - provides alarm arm/disarm and awning light control, plus handy LED torch
- **PIR internal movement sensor** - detects body movement with a 120° field of view
- **Tilt Sensor** - electronic tilt/motion sensor with automatic calibration - no need to adjust
- **LCD Display** - for viewing system information and changing alarm settings
- **Backup Battery** - ensures operation is maintained if main leisure battery supply is removed
- **Loud Siren** - an integral 110db siren will sound if the alarm is triggered
- **Marker/Tail Light control** - these lights can be flashed during alarm arm/disarm and activation