

# Premier Elite Odyssey 4 Premier Odyssey 4E

**Texecom**  
Designed to Perform

## External Sounder & Strobe Units

Discover a new level of excellence from Texecom. Stunning low profile aesthetics conceal advanced microprocessor technology, sealed electronics, interchangeable LEDs and a revolutionary engineer hold-off mode for total performance and reliability.



### Premier Elite Odyssey 4

Texecom's new Premier Elite Odyssey external sounders combine high output audible and visual alarm signaling, conforming to PD6662:2010 Grade 3 Class IV.

Premier Elite Odyssey external sounders feature:

- Twin Piezo Sounders Producing 115dB(A)
- IP65 Sealed Electronics Module
- Wall, Lid & Screw Tamper Detection
- Patented Engineer Hold-Off Mode
- Range of Colours Available
- Battery Monitoring with Fault Output
- PD6662:2010 Grade 3 Class IV
- EN50131-1, EN50131-4 Grade 3 Class IV

### Premier Odyssey 4E

Based on the fully featured Premier Elite Odyssey external sounders, the Premier Odyssey E audible and visual alarm signaling devices are perfect for protecting premises that require maximum security whilst optimizing value.

Premier Odyssey E external sounders feature:

- Single Piezo Sounder Producing 109dB(A)
- IP44 Enclosed Electronics Module
- Lid & Wall Tamper Detection
- Patented Engineer Hold-Off Mode
- Range of Colours Available
- PD6662:2010 Grade 2 Class IV
- EN50131-1, EN50131-4 Grade 2 Class IV



Designed & made in  
the UK by Texecom

Sales: 01706 220460  
Visit: [www.texe.com](http://www.texe.com)

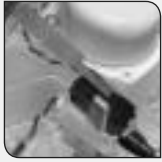


# Premier Elite Odyssey 4

## Premier Odyssey 4E

**Texecom**  
Designed to Perform

### Premier Elite Odyssey 4



#### Triple Tamper Detection

The captive screw fixing method† when combined with a tamper switch, provides the earliest possible indication of unauthorised access to the unit. The fully adjustable wall & lid tamper switch provides maximum flexibility to each installation.

† Patent Pending



#### Low Current (LC) Mode

Low current mode is jumper selectable, as with SCB mode it enables a reduction in current drawn from the control panel, to allow installation of additional external sounders. Low current mode maintains significant sounder volume.



#### Patented Engineer Hold-of Mode

Installation and maintenance is made quick, simple and safe by a revolutionary patented safety engineer hold-off mode. On power-up the hold-off mode is automatically enabled, preventing the unit from sounding until the tamper circuit is secure. This enables "one trip up the ladder" installation. Hold-off mode can be re-invoked at any time from the control panel, ensuring easy maintenance and verification.



#### IP65 Sealed Electronics Module

The advanced electronic module of the Premier Elite Odyssey 4 is protected by a robust inner cover assembly with gasket seal. This maximises protection from dust and moisture, sealing to IP65 rating which enables prolonged exposure to harsher environments without compromising performance or functionality.

### Premier Odyssey 4E

This cost-effective version is also available, featuring the same contemporary styling and major breakthroughs of the Premier Elite Odyssey 4. Aimed at residential installations the Premier Odyssey 4E has a single piezo sounder producing 109dB volume and an adjustable wall & lid tamper switch. The fully enclosed electronics module is protected to IP44 standard.

| Electrical                          |   |
|-------------------------------------|---|
| Supply Voltage:                     | 12-16 VDC (13.7 nominal)  |
| Current Drain (typical at 13.7VDC): | Strobe: 100mA<br>Ody 4: 405mA 190mA 30mA<br>Ody 4E: 285mA 160mA 30mA<br>Quiescent: 18mA |
| Standby Battery                     | Type: NiMH Stack<br>Voltage: 7.2VDC (nominal)<br>Capacity: 250mAh                       |
| Flash Tube:                         | 1Ws Xenon   |
| Flash Rate:                         | 1Hz (typical)*  |
| Discharge Time (<60VDC):            | <180 seconds  |
| Comfort LEDs Brightness:            | 100mcd (typical)  |
| Flash Rate (tamper secure):         | 1Hz alternating (typical)   |

| Environmental                |   |
|------------------------------|---|
| Volume (SAB mode at 13.7VDC) | Ody 4: 115dB Peak at 1m (A Weighting, 90°)<br>Ody 4E: 109dB Peak at 1m (A Weighting, 90°) |
| Cut-Off Time:                | <15 minutes   |
| Environmental Protection:    | Ody 4: IP65 Ody 4E: IP44  |
| Operating Temperature:       | -25°C (-13°F) to +55°C (+131°F)   |
| Storage Temperature:         | -25°C (-13°F) to +60°C (+140°F)   |
| EMC Environment:             | Residential / Commercial / Industrial   |

| Physical               |   |
|------------------------|---|
| Material               | 3mm Polycarbonate                           |
| Tamper Detection       | Ody 4: Wall, screw & lid Ody 4E: Wall & lid |
| Dimensions (h x w x d) | 310mm x 196mm x 58.5mm                      |
| Packed Weight          | 1250g (44oz) approx                         |

EMC: Conforms to European Union (EU) Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC). Approved to BS EN 55022 Class B and BS EN 50130-4 : 1996. Texecom products are protected by UK and International patents, trademarks and registered design rights. Community Design Registration No. 61650. Premier is a trademark of Texecom Limited. ©2012 Texecom Limited. (LIT-0037)



Designed & made in  
the UK by Texecom

Sales: 01706 220460  
Visit: [www.texecom.com](http://www.texecom.com)

