

# 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

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#### 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
	Ody 4: 405mA 190mA 30mA
	Ody 4E: 285mA 160mA 30mA
	Quiescent: 18mA
Standby Battery	Type: NiMH Stack
	Voltage: 7.2VDC (nominal)
	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°) 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).  
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