

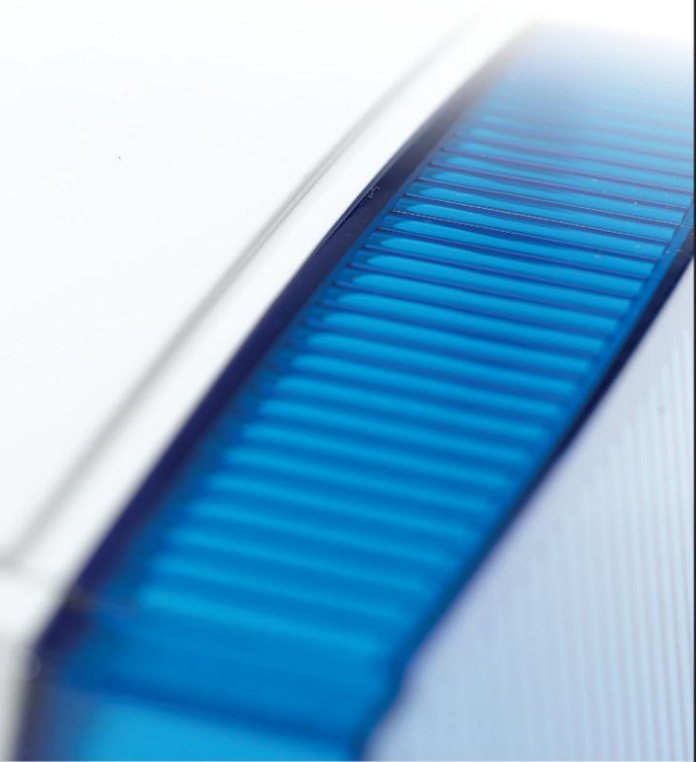
Premier Elite Odyssey 1

Premier Odyssey 1E

Texecom
Designed to Perform

External Sounder & Strobe Units

The Premier Elite Odyssey 1 & Premier Odyssey 1E redefine the standards that external sounder and strobe units are judged by. Texecom's commitment to quality, design and innovation make this the obvious choice for installers and end-users alike.



Premier Elite Odyssey 1

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 1 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 1E

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 1E 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 1 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 1E

This cost-effective version is also available, featuring the same contemporary styling and major breakthroughs of the Premier Elite Odyssey 1. Aimed at residential installations the Premier Odyssey 1E 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 1: 405mA 190mA 30mA
	Ody 1E: 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 1: 115dB Peak at 1m (A Weighting, 90°)
	Ody 1E: 109dB Peak at 1m (A Weighting, 90°)
Cut-Off Time:	<15 minutes
Environmental Protection:	Ody 1: IP65 Ody 1E: 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 1: Wall, screw & lid Ody 1E: Wall & lid
Dimensions (h x w x d)	318mm x 201mm x 67mm
Packed Weight	1250g 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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