# Premier Elite Odyssey 3 Premier Odyssey 3E



#### **External Sounder & Stobe Units**

Environmentally sealed microprocessor technology, twin piezo sounders and triple tamper protection ensure uncompromising performance. Competitively priced and easy to install, this is the clear choice for all professional installations.



### **Premier Elite Odyssey 3**

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 3E**

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





# Premier Elite Odyssey 3 Premier Odyssey 3E



## **Premier Elite Odyssey 3**



#### **Triple Tamper Detection**

The captive screw fixing method  $\hat{\phantom{a}}$  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.





#### 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 3/3M 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 Elite Odyssey 3 Metal**

Shielding the IP65 electronics module and twin piezo sounders the 1.5mm galvanised steel backplate and inner cover assembly provides maximum protection against tamper without compromising aesthetics. Includes all the features of Premeir Elite Odyssey 3.

## **Premier Odyssey 3E**

This cost-effective version is also available, featuring the same contemporary styling and major breakthroughs of the Premeir Elite Odyssey 3. Aimed at residential installations the Premier Odyssey 3E 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 3/3M: 405mA 190mA 30mA	
	Ody 3E: 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 3/3M: 115dB Peak at 1m (A Weighting, 90°)	
	Ody 3E: 109dB Peak at 1m (A Weighting, 90°)	
Cut-Off Time:	<15 minutes	
<b>Environmental Protection:</b>	Ody 3/3M: IP65 Ody 3E: 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 Ploycarbonate	
Tamper Detection	Ody 3: Wall, screw & lid Ody 3E: Wall & lid	
Dimensions (h x w x d)	315mm x 306mm x 78mm	
Packed Weight	Ody 3/3E: 1250g approx Ody 3M: 3000g 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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Sales: 01706 220460 Visit: www.texe.com

