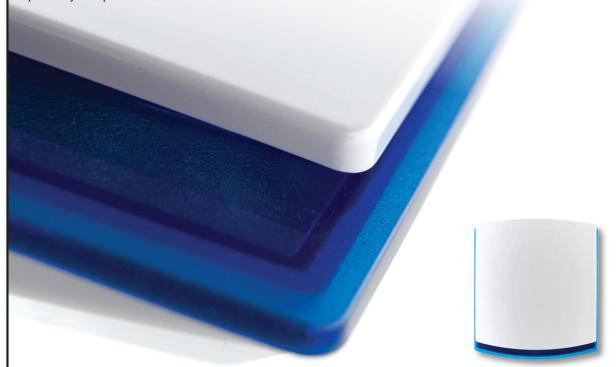
# Premier Elite Odyssey 5 Compact Premier Odyssey 5E Compact



### External Sounder & Stobe Units

The Odyssey 5 Compact & Odyssey 5E Compact are designed for installations requiring the very best in discreet alarm sounding technology. Appropriate for both external and internal installations, the product perfectly complements modern architectural environments.



## **Premier Elite Odyssey 5 Compact**

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
- · Lid & WallTamper 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 5E Compact**

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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## **Premier Elite Odyssey 5 Compact**



### 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 5 Compact 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 5E Compact**

This cost-effective version is also available, featuring the same contemporary styling and major breakthroughs of the Premeir Elite Odyssey 5 Compact. Aimed at residential installations the Premier Odyssey 5E Compact 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 5 C: 405mA 190mA 30mA  |
|                                     | Ody 5E C: 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 5 C: 115dB Peak at 1m (A Weighting, 90°)  |
|                              | Ody 5E C: 109dB Peak at 1m (A Weighting, 90°) |
| Cut-Off Time:                | <15 minutes                                   |
| Environmental Protection:    | Ody 5 C: IP65 Ody 5E C: 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 5 C: Wall, screw & lid Ody 5E C: Wall & lid |
| Dimensions (h x w x d) | 189mm x 186mm x 60mm                            |
| Packed Weight          | 950g (34oz) 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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