

Prestige Compact IR

Professional Miniature PIR

The miniature Prestige Compact IR has discreet stylish looks, concealing advanced surface mount technology for outstanding performance. With a range of 15m, sealed optics and adjustable mounting height, the Prestige Compact IR provides all the flexibility and reliability you would expect from a Texecom product.

Outstanding features:

- 15m Volumetric Coverage
- Sealed Optics
- Alignment Mounting Height
- Selectable Pulse Count
- Temperature Compensation
- Optional Mounting Bracket
- Adjustable Pulse Count
- EN 50131-1 & EN 50131-2-2 Grade 2



Actual Size

Texecom
Designed to Perform

Prestige Compact IR



Outstanding Detection

The Prestige Compact IR features a discrete, low profile housing yet achieves outstanding volumetric detection at distances of up to 15m (50 feet).



Sealed Optics & Alignment Mounting Height

The Prestige Compact IR contains fully sealed optics, preventing false alarms from insects and drafts. The detector also features an adjustable PCB allowing mounting anywhere between 1.5m and 3.0m.



Tamper-proof Wall & Ceiling Bracket

Each Prestige Compact IR comes complete with a tamper-proof wall and ceiling bracket. This provides two extra mounting options, enabling precise angle adjustment and ensures simple installation in any location.



Features & Functions

Range:	15m (50 feet), 90° volumetric coverage
Supply Voltage:	9 - 16Vdc
Current Consumption:	10mA typical
Alarm Output:	Built-in normally closed relay, <24Vdc, 50mA, 18Ω
EMC:	Independently certified to EN 50130-4 : 1996
Design:	Noise reduction circuits with maximum ground plane
RF Immunity:	No false alarms from 80MHz to 2GHz at 30V/m

Physical Specifications

	<p>Storage Temperature: -35°C (-31°F) to +60°C (+140°F)</p>	<p>Packed Weight: 125g (4.5oz) approx</p>
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European Standards

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.

PD 6662 & EN 50131-1 Grade 2 Environmental Class II.

The CE mark indicates that this product complies with the European requirements for safety, health, environmental and customer protection.

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