



TITAN GB

Dual technology (PIR + GB) PIR Detector

GRADE2 EN50131

Description

TITAN GB is a dual technology (PIR + glass break) detector for application in residential, commercial and office buildings. It is especially suitable for shops with large showcase windows. TITAN GB has sensitivity adjustment for both PIR and GB elements and pet immunity up to 12 kg. The detector is also equipped with adaptive temperature compensation.

TITAN Series detectors have 5 year warranty.

As an option the detector can come with bracket for wall or ceiling mounting.



Technical and Environmental Specifications

Operating Range (PIR)	from 1.5 to 15m
Operating Range (GBD)	up to 15m
Coverage Angle (PIR)	90°
Detection Zones	54
Standard Mounting Height	1.5m - 3.6m (recommended 2.1m)
White Light Immunity	6500 lux
Electrostatic Immunity	8 kV
RF Immunity	10V/m@80MHz-2GHz
Pet Immunity	animals 12/ 20 kg (selectable)
Detection Frequency (GBD)	5 - 10 kHz
Walk Detection Speed (PIR)	0.2m/s - 3.5m/s
Operating Temperature	from -20 up to 50°C
Power Supply	+9 V DC to +18 V DC
Weight	~ 120g
Dimensions	66 x 132 x 60mm

Packing Information

- **Master box** - 70 units TITAN GB, dimensions 560 x 352 x 320 mm

Compatible Product Range

- **Bracket for wall mounting**
- **ECLIPSE series** - alarm control panels

Contact Information