DG85

Outdoor Digital Motion Detector with Pet Immunity

Features

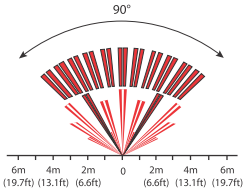
- 2 x Dual-Opposed element PIR sensors
- Increased white light rejection
- Anti-tamper switch
- Available with 1 of 3 lenses: Pet Array, Horizontal Curtain Beam, or Vertical Curtain Beam lens
- Impact and temperature resistant casing, with UV protected lens
- Multi-Level sensitivity adjustment
- Can be used with SB85 Heavy Duty Outdoor Swivel Bracket

Specifications

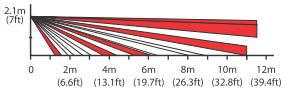
Detection Range	11 x 11m (36 x 36 ft); 90° - Pet Array
Pet Immunity	Up to 40 kg (90 lb)
Input Voltage	9 to 16 Vdc
Current Consumption	Typical: 30 mA Maximum: 40 mA
Alarm Output Available	Form A relay, N.C.
IP Rating	IPX4
Operating Temperature	-35 to 50 °C (-31 to 122 °F)
Dimensions	7.9 x 17.5 x 6.6 cm (3.1 x 6.9 x 2.6 in.)

Pet Array

Top View

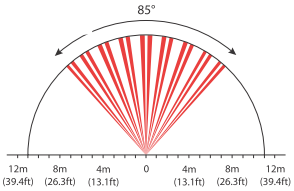


Side View

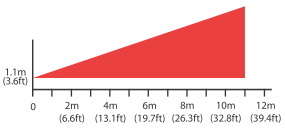


Horizontal Curtain Beam

Top View

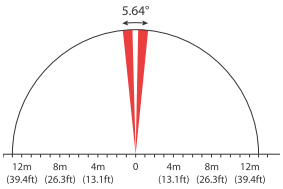


Side View

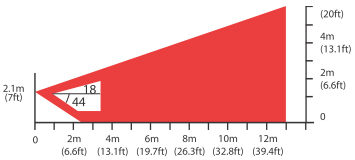


Vertical Curtain Beam

Top View



Side View



EN 50131 GRADE 2 | EN 50130-5 CLASS IV | EN 45011 SYSTEM 5