

Wired Motion Detectors

Digital Indoor



DG75+

Two Dual Element Digital PIR Motion Detector with Pet Immunity

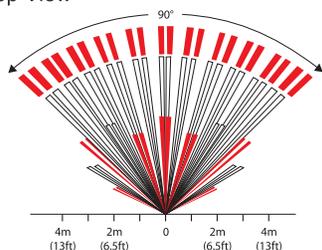
Features

- ▶ 2 x dual opposed element PIR sensors
- ▶ Auto-Pulse Signal Processing* (APSP) and Dual Edge Processing
- ▶ Anti-tamper switch
- ▶ Can be used with SB469 Swivel-Mount Bracket

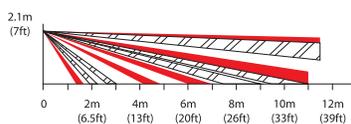
Specifications

Detection Range	11 x 11m (36 x 36 ft); 90°
Pet Immunity	Up to 40 kg (90 lb)
Input Voltage	11 to 16 Vdc
Current Consumption	Typical: 15 mA Maximum: 40 mA
Alarm Output	Form A relay, N.C. and optional Form C relay, N.C. / N.O.
Operating Temperature	-20 to 50 °C (-4 to 122 °F)
Dimensions	6.6 x 12.4 x 6.1 cm (2.6 x 4.9 x 2.4 in.)

Top View



Side View



525DM

Dual Technology Digital Motion Detector with Dynamic Proximity Detection

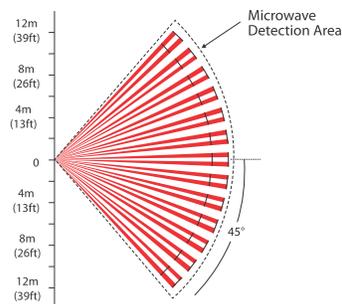
Features

- ▶ Microwave and dual element PIR
- ▶ Dynamic proximity feature allows for the detection of close proximity movements (less than 0.75m / 2.5 ft) within the detector range
- ▶ Adjustable microwave range
- ▶ Two auto pulse settings; for typical environment (normal), or for high false alarm rejection (high)
- ▶ Enhanced and well-balanced sensitivity adjustment
- ▶ Installer Test Mode: allows testing of microwave and infrared detection separately
- ▶ LED feedback displays dynamic proximity and installer test features
- ▶ Can be used with SB469 Swivel-Mount Bracket

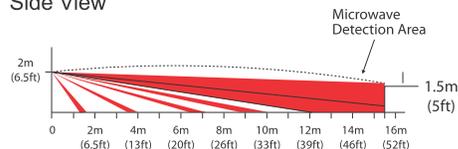
Specifications

Detection Range	12 x 12m (40 x 40 ft), 90°
Input Voltage	10 to 16 Vdc
Current Consumption	Typical: 30 mA
Microwave Frequency	10.525 GHz
Operating Temperature	-20 to 50 °C (-4 to 122 °F)
Dimensions	6.6 x 12.7 x 5.6 cm (2.6 x 5 x 2.2 in.)

Top View



Side View



EN 50131
GRADE 2

EN 50130-5
CLASS II

EN 45011
SYSTEM 6

* Patented

