Motion Detector



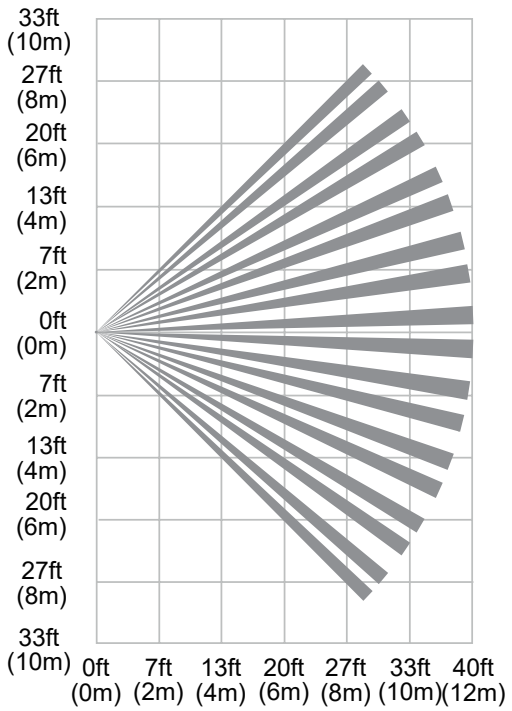
- Sleek, Sturdy Housing
- Sealed Optics and Electronics
- Integrated screw retention features
- Uniform Sensitivity Optics
- Wall-to-Wall Coverage
- Advanced DualCore Signal
- False Alarm Immunity
- PIR White Light Immunity
- Flexible mountings

Designed with the installer in mind, these high performance small form factor motion detectors offer a trouble-free, out of the box experience to simplify and reduce the installation time.

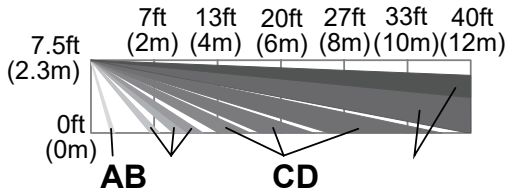
Motion Detector
Part No. 5304

Detection Patterns

Top View



Side View



Zones

A	2 Look-down
B	18 Lower
C	46 Intermediate
D	36 Long

Specifications	
Range	12m x 17m
Power	9.0 - 15 VDC; 9 mA typical, 11 mA maximum, 12 VDC; AC Ripple: 3 V peak-to-peak at nominal 12 VDC
Alarm Relay	Energized Form A; 30 mA, 25 VDC, 22 Ohms resistance maximum. Alarm Relay Duration: 3 seconds
Tamper	Cover & Wall; (NC with cover installed) Form A; 30 mA, 25 VDC
Microwave Frequencies	-
RFI Immunity	20V/m 10-1000 MHz, 15V/m 1000-2700 MHz
PIR White Light Immunity	6,500 Lux typical
Fluorescent Light Filter	-
Operating Temperature	-10˚C to 55˚C
Relative Humidity	5 to 93%; non-condensing
Temperature Compensation	Advanced Dual Slope
Dimensions	9.8cm H x 5.7cm W x 4.35cm D
Weight	85g (net weight)
Pet Immunity	45kg
Approval Listings	EN50131-2-2 Grade 2 Class II, NF&A2P 2 shields, GOST-R, PD6662:2010

Oceanic Systems (UK) Ltd
Unit 10-11 Milton Business Centre, Wick Drive,
New Milton, Hampshire, BH25 6RH, United Kingdom

Tel: +44(0)1425 610022
Email: sales@osukl.com

Web: www.osukl.com

Copyright © 2019 Oceanic Systems (UK) Ltd. All rights reserved. Our policy is one of continuous product improvement so product specifications are subject to change without notice. Oceanic Systems products are designed to be accurate and reliable. However, they should be used only as aids to vessel monitoring, and not as a replacement for traditional navigation and vessel monitoring techniques.

NMEA2000® is a registered trademark of the National Marine Electronics Association.