

# CW-SWAN1000

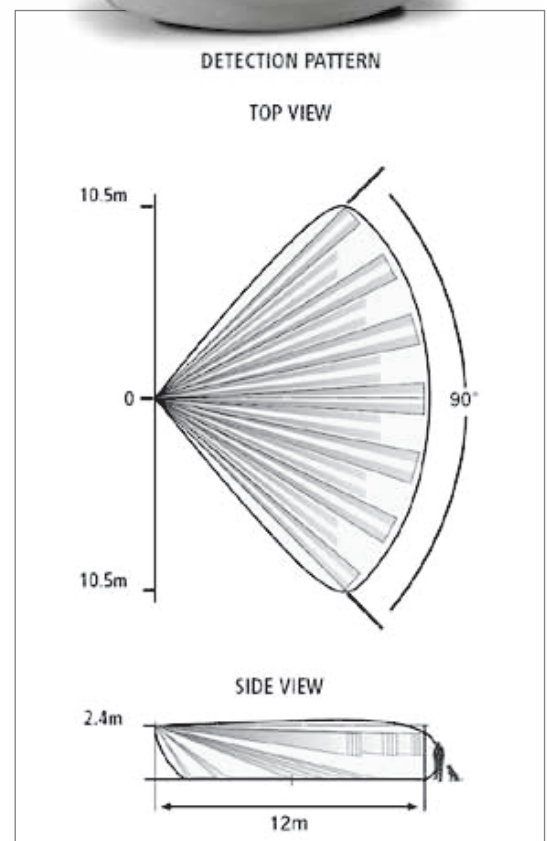
PIR and Microwave Detector

- Digital Microwave Signal Processing
- PIR and Microwave Sensitivity Adjustment
- Bi-directional Temperature Compensation
- Quad (Four Element) PYRO Sensor
- Microwave Detection Based on Doppler Concept
- Height Installation Calibrations Free
- User-Friendly Installation With or w/o Swivel Bracket
- 2-Way Microwave Sensitivity Adjustment
- 2-Way PIR Sensitivity Adjustment
- Environmental Immunity
- The Swan 1000 Provides Pet Immunity up to 25Kg



## SPECIFICATION

Detection method	Quad (Four Element) PIR & MW Doppler
MW Frequency	X-Band – 10.525GHz / 10.687 GHz / 9.9 GHz
Alarm period	2 sec (± 1 sec)
Led indicators	Green & Yellow LEDs blinking during warm up period and self-testing Red LED: ON during alarm Green LED: PIR CHANNEL Yellow LED: MW CHANNEL
Warm up period	60sec (± 5sec)
Alarm output	N.C 28VDC 0.1 A with 10 Ohm series protection resistor
Tamper Switch	N.C 28VDC 0.1A with 10 Ohm series protection resistor open when cover is removed
Operating voltage	9.6 to 16VDC
Current draw	Active: 23mA (± 5%) Standby: 19mA (± 5%)
White light filter	3500 Lux up to 6500 Lux with optional filter
RFI protection	30V/m 10 - 1000MHz
EMI protection	50,000V of electrical interference from lightning or power through
Optimum installation height	1.8m to 2.4m
Temperature compensation	Yes
Operating temperature	-10°C to +50°C
Dimensions	123mm x 62mm x 38mm
Weight	120 gr



## INFORMACIÓN Y VENTAS:

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