

SH-PIR-OUTDOOR

WIRELESS OUTDOOR PIR DETECTOR

The SH-PIR OUTDOOR is a unique two-way wireless outdoor double quad motion detector with active Anti-Mask feature.

The advanced Double PIR Elements provide two detection areas for superior stability.

The SH-PIR-OUTDOOR like all any other Shepherd™ peripherals can be configured Over-The-Air.

KEY FEATURES

- Dual Quad Element Pyro sensor
- Coverage detection pattern of 90° adjustable within 180°
- Up to 55 kg Pet immunity
- Detection range up to 15m

Specification

Detection and Picture	Double PIR Elements with Antimasking feature
Events	Alarm, Anti-Mask, Tamper, Battery Low, Supervision
Communication Protocol	Freewave2™ two-way ISM GFSK with 5 freq. & LBT
Operating frequencies	868MHz or 916MHz
Pet Immunity	Up to 55 kgs
Tamper Protection	Front cover opening and wall removal
LED Indication	Red LED indicator for Alarm and Trouble state
Battery	4 x Lithium batteries 1.5V AA
Battery Life	Up to 5 years
Current Consumption	Average ~60 µA
Transmission Range	500m open space
Operating Temperature	-25°C to +55°C
IP Protection	IP 65
Accessories	Batteries and Wall bracket supplied
Dimensions	218mm x 75mm x 87mm
Weight	400 grs
Compliance	CE / EN Grade 2



Detection Pattern

TOP VIEW
(Area diagram for D position)

