

NAVY

DUAL TECHNOLOGY PIR AND GLASS-BREAK DETECTOR

NAVY dual technology detector combines the motion detection using PIR technology with acoustic glass-break detector. This combination is an ideal solution for complex protection of rooms with large windows. Independent alarm outputs for both motion and glass-break detection allows the control panel to precisely identify the source of alarm.

- new generation digital detection algorithm that ensures good performance
- ambient temperature compensation
- independent sensitivity adjustment of PIR and glass-break detection
- two independent alarm outputs
- pet immunity option (up to 15 kg)



TECHNICAL DATA

Supply voltage	12 V DC
Detected target velocity	0,3...3 m/s
Operating temperature range	-10...+55 °C
Recommended mounting height	2,4 m
Standby mode current consumption	7,5 mA
Max. current consumption	10 mA
Weight	100 g
Relay contacts rated load (resistive)	40 mA / 16 V DC
Maximum humidity	93±3%
Dimensions	63 x 96 x 49 mm
Environmental class according to EN50130-5	II
Alarm signaling time	2 s
Warm-up period	30 s
Glassbreak detection range	up to 6 m