

SILVER

DIGITAL DUAL TECHNOLOGY MOTION DETECTOR

The dual motion detectors, which use PIR and microwave detection paths, are ideally suitable for detecting motion in spaces with difficult environmental conditions, such as rapid temperature changes or draughts. Due to independent analysis of various physical phenomena, they are immune to typical interference, which guarantees their reliable operation and efficient protection.

FEATURES

- EN50131 Grade 2 compliance
- dual technology PIR+MW
- new generation DSP and analysis algorithm
- precise LODIFF™ Fresnel sealed optics
- microwave based antimask feature
- cloaking attempts detection
- remotely triggered test mode
- alarm memory feature



TECHNICAL SPECIFICATION

Nominal supply voltage (±15%)	12 V DC
Average current consumption (±10%)	16 mA
MW head working frequency	10.525 GHz
Signaling time, alarm	2 s
Signaling time, masking attempt	5 s
Operating temperature range	-30°C...+55°C
Detectable motion speed	up to 3 m/s
Dimensions	62 x 136 x 49 mm
Recommended installation height	2.4 m
Weight	126 g