



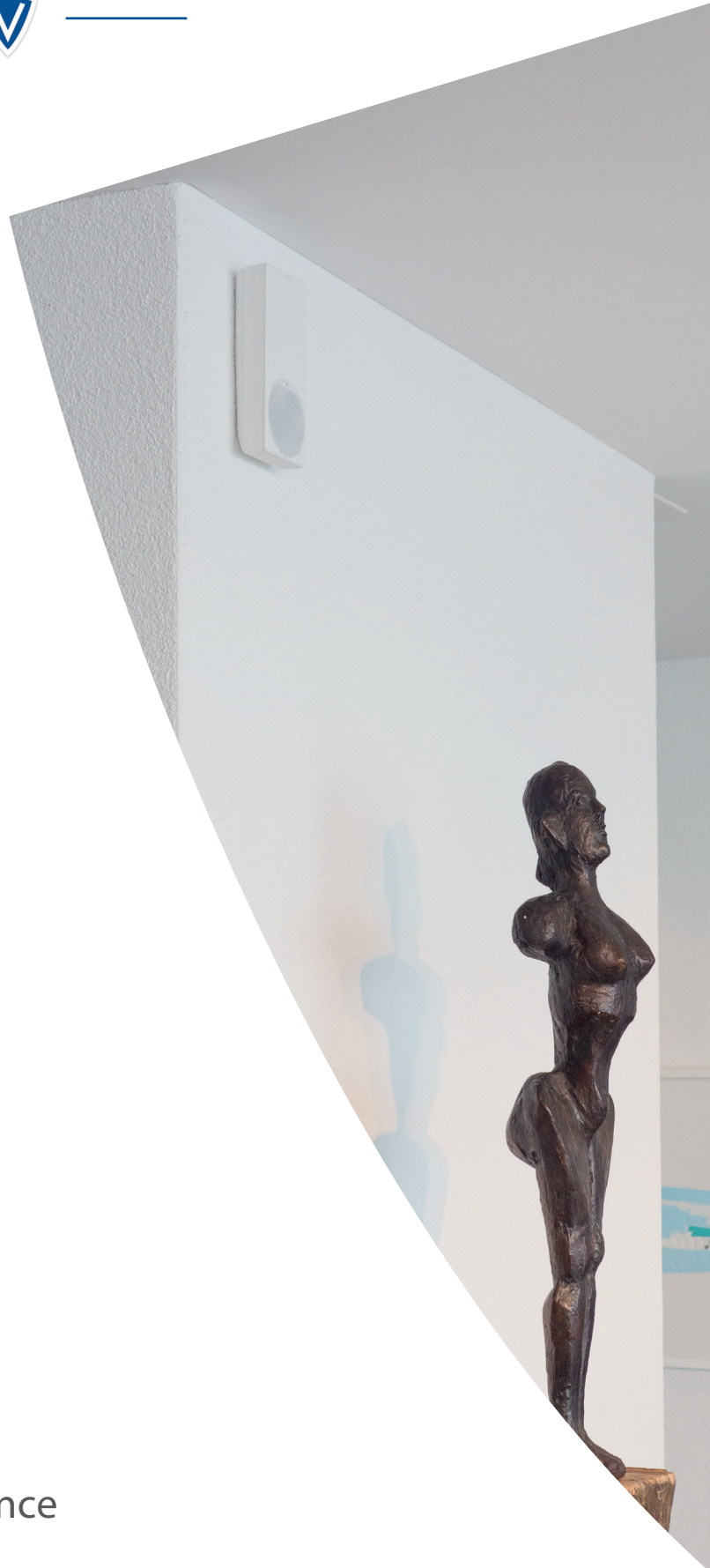
# MAGIC detectors fit in anywhere

Can a motion detector be the best model available when it doesn't even look like a motion detector?

Across Europe there are retailers, offices, factories, banks and military users who seem to think so - but discover the most stylish motion detector for yourself...

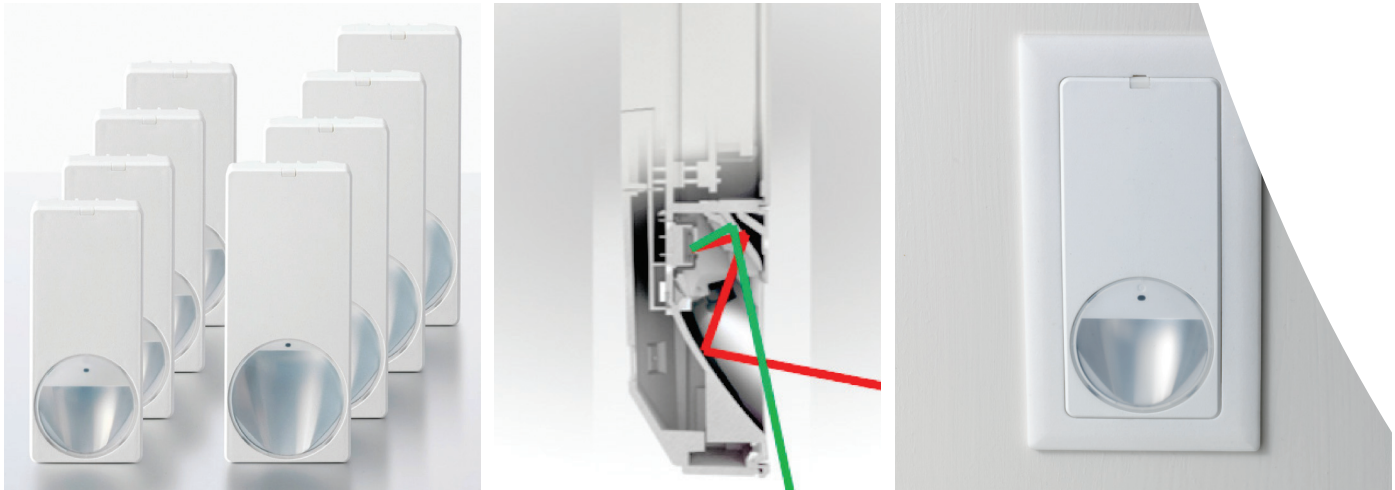


Combining style and performance



**VANDERBILT**

[www.magic-detectors.com](http://www.magic-detectors.com)



MAGIC appeals to users who demand top-level security that is stylish, well designed and discreet; this is why they have chosen MAGIC. Meanwhile, installers across Europe are finding that MAGIC is quick and easy to install with End-of-Line boards, Snap-In technology and Automatic Walk Testing.

MAGIC is our most sensitive, most reliable detector yet, both models are half as deep as any other premium detector and have a flat front too. In other words, there is now a detector that doesn't even look like a detector.

### Unrivalled detection performance through MAGIC mirror technology

Innovative MAGIC Mirror technology maximises detection with a multiple filter for white-light immunity and built-in anti-mask functionality, to protect the complete detector window.

### Modern and elegant design

Modern, elegant, compact design will suit the most stylish of environments. MAGIC's flat, low profile and flush mountability mean that its unobtrusive installation complements its surroundings wherever you put it.

### Complete detector family in only 2 housings

MAGIC passive infrared detectors are available in two versions: one for 12 m and one for 18 m detection range; with and without antimask. All detectors can be equipped with curtain mirrors (optional).

### Easy, quick and error-free to install

"Snap-in" technology means the cover holding the electronics and optics simply clips into place once mounting and wiring is complete. Vanderbilt's End of Line (EoL) concept makes wiring of resistors redundant for SPC and Sintony panels. Adaptations to

### Unique flush mount installation

Compact, flat design enables flush-mounted installation of the detectors without compromising detector performance, thanks to MAGIC mirror technology.

### Extra low energy consumption

MAGIC detectors offer a very low energy consumption thanks to their optimised electronics. In addition to low energy consumption, benefits include lower costs both for power supply units and batteries in the control panels.

### Compliance with new regulations

MAGIC detectors fully comply with new CE regulations. Additionally they comply with security approvals like EN, VdS, NF, REQ, INCERT and IMQ.

	PDM-I12/T PDM-I18/T	PDM-IXx12/T PDM-IXx18/T
Range	12 m / 18 m	12 m / 18 m
Antimask	No / Yes	No / Yes
Detection System	PIR	Dual
Curtain Mirror	Optional, 20 m / 30 m	Optional, 20 m / 30 m
Approval	EN50131-2-2 grade 2 / 3 VdS Klasse B / C	EN50131-2-4 grade 2 / 3 VdS Klasse B / C