



acre Intrusion's WMAG-S magnetic contact and shock detector seamlessly blend style and security resulting in a class leading solution for a wireless system. The device can be configured as a shock sensor and a shock sensor with a magnetic contact. The WMAGS-S is slim and stylish and can be installed in seconds. The device is easy to mount, easy to pair and easy to configure, ensuring installation time is minimized. In addition, the device uses enhanced, low current RF technology which provides superior communications and ensures long battery life.

Key Features

- Independent shock & magnetic contact
- EN Grade 2 approved
- Over air configuration
- 5 sensitivity levels of shock sensor
- Low battery notification & cut off
- Tamper — front cover & removal
- Screw or self-adhesive fixings

Features And Benefits

- **Long battery life**

With high performance Lithium batteries and APS (Automatic Power Save) technology the WMAG-S detectors have a battery life of up to 5 years.

- **Easy to pair**

Smart Pairing mechanism allows the device to pair with the acre intrusion transceiver in seconds.

Key features include:

- Automatic pairing on battery insertion
- LED guided Enrolment
- LED guided Walk test

- **Long RF range**

Up to 500m range in open space means that a single transceiver can cover the majority of installations.

- **Easy to configure**

The WMAGs device is entirely configurable 'over the air'. Configurable features include:

- Sensitivity selection options
- Supervision time
- LED behavior

- **Easy to mount**

The WMAG-S can be mounted in seconds using high performance adhesive on the rear of the device. Alternatively, the WMAG-S can be screwed to the target surface. The magnets are also affixed using adhesive and or screws and magnet placement is assisted by LED guided walk test.

Technical Data

Power And Mechanical

Automatic power saving	Yes
Dimensions	99mm x 24mm x 23mm (h x w x d)
Operating current	Standby ~5uA Receive mode ~24mA Transmit mode ~50mA
Operating temperature	-10°C to +55°C
Transmit power	~14dBm

Intrusion

Event transmission	Alarm, Tamper, Supervision, Low battery
Supervision time	7 min by default (programmable between 1 to 30 min)

General

Battery life	up to 5 years
Detection characteristics / range	Magnetic contact and shock sensor
Frequency	868MHz
Power supply	Battery type CR123A
Range	up to 500m transmission range in open air
Weight	40g nett

Ordering Data

Type	Art. No.	Description
WMAG-S	V54538-F141-A100	WMAG-S Wireless Magnetic Contact & Shock