



Overview

Acre'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 to function as both a magnetic contact and a shock sensor. It also allows either the shock sensor or the magnetic contact to be disabled. 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 sensor & magnetic contact
- ✓ Incert and EN Grade 2 approved
- ✓ 5 sensitivity levels of shock sensor
- ✓ Screw or self-adhesive fixings

Long battery life

With a high performance Lithium battery and APS (Automatic Power Save) technology the WMAG-S has a battery life of up to 7 years

Long RF range

Up to 1000m range in open space means that a single transceiver can cover the majority of installations

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

Easy to pair

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

Key features include:

- Automatic pairing when removing the battery isolator
- LED guided Enrolment
- LED guided Walk test

Easy to configure

The device is entirely configurable 'over the air'.

Configurable features include:

- Sensitivity selection options
- Supervision time
- LED behavior

TECHNICAL DATA

Power & mechanical

Automatic power saving	Yes
Battery type	Lithium 3V CR123A
Dimensions (W x H x D)	98 x 21 x 22mm
Operating current	Standby ~5uA Receive mode ~10mA Transmit mode ~45mA
Operating temperature	-10 to +55°C
Transmit power	~14dBm

Intrusion

Event transmission	Alarm, Tamper, Supervision, Low battery
Supervision time	Selectable, 7min default

General

Battery life	up to 7 years
Frequency	868-869Mhz
Range	Up to 1000m in open air
Weight	50g (battery included)

ORDERING DATA

Type	Article reference	Description
WMAG-S	V54538-F141-A200	WMAG-S Wireless Mag Cont & Shock