



Alert Systems Metalguard

Metal-foil detection to help ward off Organized Retail Crime activity.

Metalguard is designed to detect booster bags when they enter or exit a store location. Booster bags are commonly used by Organized Retail Crime (ORC) offenders to steal merchandise and walk out of a store undetected. Metalguard also features a door filter which helps eliminate false alarms caused by moving metal doors located at the store entrance.

In addition, Metalguard can be integrated with Sensormatic Shrink Management as a Service (SMaaS) which provides retailers with data insights to proactively manage shrink and combat ORC activity.

Retailer Values

- Protects merchandise from sophisticated shoplifters by identifying foil-lined bags or clothing as it enters or exits the store
- Unique door filter technology helps reduce false alarms generated by moving metal doors
- Store associates can be notified of incoming booster bags via alarm, CCTV or optional pager device

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Product Codes

Antenna

- AS-1503043126**
AS-Metalguard V4 - 12cm
- AS-1503043186**
AS-Metalguard V4 - 18cm
- AS-1503043196**
AS-Metalguard V4 - 24cm

Controller

- AS-1003031183**
AS-Metalguard V4 Controller - US
- AS-1003031184**
AS-Metalguard V4 Controller + Pager - US
- AS-1003031180**
AS-Metalguard V4 controller - EU
- AS-1003031181**
AS-Metalguard V4 Controller + Pager - EU

Product Compatibility

AM Detection Systems
Shrink Management as a Service (SMaaS)

Antenna Specifications

Height.....	152cm (4.99ft)
Width.....	12cm (2.72in)
Depth	12cm (2.72in)
	18cm (7.08in)
	24cm (9.45in)
Weight.....	6.4KG (14.11lb)

Controller Specifications

Height.....	5cm (1.97in)
Width.....	11.5cm (4.53in)
Depth	19cm (7.48in)
Weight.....	0.3KG (0.66lb)

Electrical

Power Supply

Primary Input..... 100-240 V AC Adapter

Regulatory Compliance

EMC

- 47 CFR, Part 15
- RSS-Gen Issue 4 (2014-11)
- RSS-210 Issue 8 (2010-12)
- EN 300 330-1 V1.7.1 (2010-02)
- EN 300 330-2 V1.5.1 (2010-02)
- EN 301 489-01 V1.9.2
- EN 301 489-03 V1.4.1
- EN 55022:2010
- EN 55024:2010
- EN 50354:2010

Safety

- UL60950-1, 2nd ed., 2011-12-19, 2014-10-14
- CSA C22.2 no. 60950-1-07 + A1: 2011 + A2:2014
- IEC60950-1:2005 + A1:2009 + A2:2013
- EN 60950-1:2006 + A1:2010 + A11:2009 + A12:2011 + A2:2013

CE This product is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.

Alert Systems

