

Metalguard

Basic
Metaldetection

MG Metalguard is detecting boosterbags and includes doorfilter to avoid false alarms from moving doors

Metalguard is the basic solution designed to detect boosterbags

Since 1999 the Metalguard solution has been installed in environments challenged by boosterbags. Our patented door-solution is integrated into the Metalguard algorithms, therefore no false alarms from moving doors will happen.

Metalguard includes software to adjust all features in order to satisfy the end-users and the electrical environments.

The antenna pcb can be integrated into RF EAS systems, and each controller will automatically adjust it self, according to AM or RF EAS environments.

The cables for installation, are Cat5e, pushing power from the controller to maximum 11 antennas. The cables are included in the boxes.

With over 100.000 antennas installed worldwide, our products are widely used by all types of retailers.

The products are made in Europe and of high quality materials.

Antenna distances:

12cm antenna:

Metal detection, maximum distance 2,00 meters

18cm antenna:

Metal detection, maximum distance 2,40 meters

24cm antenna:

Metal detection, maximum distance 3,00 meters

EAS integration:

Integration into RF antennas is also an option, and aisles distance depending on antenna width.



The products are sold globally, and we support all installations with manuals in 14 languages



1. English
2. German
3. French
4. Spanish
5. Italian
6. Polish
7. Russian
8. Portuguese
9. Malay
10. Hindi
11. Korean
12. Japanese
13. Chinese
14. Arabic

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Hyperguard

Premium
Metaldetection

HG Hyperguard is detecting boosterbags and includes trolleyfilter and doorfilter, to eliminate all false alarms

Hyperguard is the premium product, designed to detect boosterbags in hypermarkets

Since 1999 the Hyperguard solution has been installed in hypermarkets challenged by boosterbags. Our patented door-solution is integrated into the Hyperguard algorithms, therefore no false alarms from moving doors will happen.

Hyperguard also includes a professional filter to eliminate all alarms from shopping trolleys.

The antenna pcb can be integrated into RF EAS systems, and each controller will automatically adjust it self, according to AM or RF EAS environments.

The cables for installation, are Cat5e, pushing power from the controller to maximum 11 antennas. The cables are included in the boxes.

With over 100.000 antennas installed worldwide, our products are widely used by all types of retailers.

The products are made in Europe and of high quality materials.

Antenna distances:

12cm antenna:

Metal detection, maximum distance 2,00 meters

18cm antenna:

Metal detection, maximum distance 2,40 meters

24cm antenna:

Metal detection, maximum distance 3,00 meters

EAS integration:

Integration into RF antennas is also an option, and aisles distance depending on antenna width.



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Alert Systems™



Apparelguard

Premium
Magnetdetection

AG Apparelguard is installed in fittingrooms and is detecting illegal magnets

Apparelguard is detecting all movements on illegal magnets in the fittingrooms

Apparelguard takes magnetdetection to a new level. Utilizing double detection, provides the accuracy that is required for magnetdetection.

Apparelguard utilizes the same high-end technology as Metalguard and Hyperguard.

Apparelguard is installed at the fittingrooms in retail sites all over the world. Typical locations are where the retailers are challenged by illegal detachers utilized to remove the hardtags.

The cables for installation, are Cat5e, pushing power from the controller to maximum 11 antennas.

Using software tuning, all types of illegal detachers can be detected.

The products are made in Europe and of high quality materials.

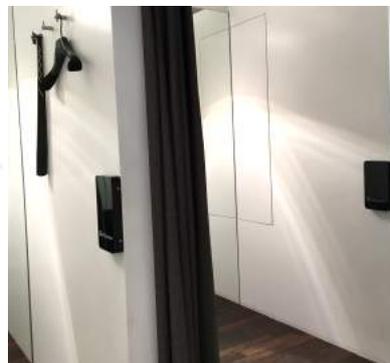
Antenna distances:

Magnetdetection, maximum distance 1,40 meters

Each controller can power maximum 11 antennas, covering 10 fittingrooms.

Retailers can use 3 dry relay contacts as alarm outputs, for light, sound, pager or CCTV. Or push the alarms to EAS controllers using API.

AlertSystems™



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Comparison

3 products

MG Product comparison across all 3 products, utilizing same patented technology platform

HG Metaldetection and magnetdetection can be used by the same retailer, in the same location

AG Apparelguard is installed in fittingrooms, and uses patented magnetdetection technology

All 3 products utilizes same software and hardware technology platform. This means that both controllers and antennas are very similar, and all products are CE, UL, FCC, IC.

Alert Systems are continuously developing the technology, and keeps supplying sophisticated solutions to stop criminals from stealing. Below solutions are to be installed either at the entrances or fittingrooms

	MetalGuard™	HyperGuard™	ApparelGuard™
Metal detection	✓	✓	
Door filter (Patented)	✓	✓	
Trolley filter (Patented)		✓	
Magnet detection (Patented)			✓
Cat5e cables included	✓	✓	
Software adjustable	✓	✓	✓
RF integratable	✓	✓	N/A
Small black controller box	✓	✓	✓
Powers 11 antennas	✓	✓	✓
API for EAS alarms	✓	✓	✓
CE / UL / cUL / FCC / IC	✓	✓	✓
RF & AM compatible	✓	✓	✓



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