MRI Non-Ferromagnetic | Ferromagnetic Detection System

Ferromagnetic Detection System MRI Entry System

FerrAlert™ HALO II - Ferromagnetic Detector complies with ACR and JCAHO standards to protect the magnet room against moderate to large size ferromagnetic projectiles. This product significantly helps to protect the investment in the magnet and to avoid a catastrophic accident. FerrAlert™ HALO II ENTRY has been certified by Siemens Medical Solutions for installation and use inside the magnet room for both 1.5T and 3.0T MRI magnets. Plus System reduces alarm fatigue by sensing direction of personnel and accepts Ferromagnetic Incident Log Manager (F.I.L.M.)

OPERATION:

- The Green LED HALO array illuminated around the MRI entrance indicates that the detector is scanning and there are no ferromagnetic threats detected.
- A Yellow beacon light indicates that a threat is approaching the portal.
- The Red LED HALO array flashes the entire portal, indicating a major threat such as a ventilator or oxygen cylinder has approached the portal.
- The greater the threat, the further away the warning is activated.
- Ferrous objects not approaching the entrance to Zone IV do not trigger an audible warning.

SPECIFICATIONS:

- Dimensions: Height 83" (211cm), Depth 2.25" (5.7cm)
- Adjustable Width: 42" (107cm) to 52" (132cm) Inside; 47" (119cm) to 57"
- Complies with ES60601-1-8 International Standards for Medical Device Alarms
- Complies with IEC 60101-1:2005 Medical Device Specifications Requirements
- Medical Power Supply: 100 to 240 VAC, 47 to 63 HZ, 42 Watts
- Sensitivity: Adjustable
- Audio Alarm: In Portal
- Photoelectric Beam: Activates Alarm Function mode when moving object enters Portal

Model	Description	Price
MG-2500	HALO II Entry System	Call for Pricing
MG-2510	HALO II Plus Entry System	Call for Pricing



FERRAlert HALO II Plus

Visit www.MRlequip.com for more specifications, or call for complete brochure.

See Page 30, 45-48 for Non-Ferromagnetic Carts, Stretchers, Wheelchairs and More

The FerrAlert™ Ferromagnetic Incident Log Manager

The FerrAlert Ferromagnetic Incident Log Manager (F.I.L.M.) provides an automatic data record of Ferromagnetic Objects entering the MRI Scanner Room.

Facilitates The Joint Commission compliance for Incident Logging Logs potential and actual ferromagnetic incidents Provides a visual record of the events leading up to the incident Provides a visual record of the actions after the incident All records of incidents are stored and date and time stamped Assists with Root Cause Analysis HIPAA compliant



MG-2511	The FerrAlert™ Ferromagnetic Incident Log Manager	Call for Pricing	-
Model	Description	Price	

SuperWand

The SuperWand's exclusive 360° detection field provides uniform sensitivity and tip pinpointing to detect weapons and other metal objects with extreme accuracy. From U.S. airports to sporting events, the SuperWand is the hand-held of choice for today's security screener. Accurate detection of all ferrous, non-ferrous and stainless steel and other metallic objects. Elongated profile offers 360° detection coverage plus tip pinpointing for easy scanning from head to foot. Easy and convenient to use with one-touch button and three-color LED lights. Clear audible or silent / vibrate LED alarm signal. Large 9.5" scan area allows thorough scanning with minimum passes. Ergonomically designed grip fits comfortably in virtually every hand. 9V battery incl.

Model	Description	Price
MG-4000	SuperWand	\$199.00 ea.
MG-4001	SuperWand Holster	\$25.00 ea.





Ferromagnetic Detection Systems

If you notice this label associated with a product throughout this catalog, you can be assured that it will pass through any Ferromagnetic detection system. These products have been tested extensively to gain this approval. MRIequip is proud to offer your MRI environment the largest array of Non-Ferromagnetic products available on the market today.

See Page 30, 45-48 for Non-Ferromagnetic Carts, Stretchers, Wheelchairs and More

Ferralert Solo Detector

Ferromagnetic screener for patients and personnel - The latest advancement in Pre-Screening Technology for MRI Safety

Accurately and Quickly Locates Ferrous Hazards Anywhere on the Body 12 Sensors for Uniform Sensitivity No-Touch Activation Consistent, Simple and Unambiguous Operation **Highly Sensitive**

Used to Self-screen or for Supervised Screening

Variety of Simple Installation Options

Inexpensive

Model	Description	Price
MG-2507	Solo Detector	Call for Pricing



