

# FERRALERT™ Solo

## The best FMD solution for ACR Zone-3 Screening

Installed in the controlled pre-screening zone, FerrAlert™ SOLO is the highest sensitivity, full-body patient and personnel screener available to MRI providers.

- **Instantly Pinpoints location of the ferromagnetic object, allowing Technologist to quickly and easily identify and remove the ferromagnetic threat – NO invasive pat-down required**
- **Limits alarm fatigue – Patented technology suppresses irrelevant warnings and false positive alarms caused by hallway traffic**
- **12 location-accurate sensors for uniform sensitivity, reliability and usability**
- **Constantly monitors the ambient magnetic field and provides early visual warning of approaching ferromagnetic items**
- **On-Demand, No-Touch Activation safeguards against cross-contamination**
- **Consistent, unambiguous and simple Self-Screening or Supervised Screening**
- **Elegant, Small Footprint Installation**
- **Additionally available as a portable, battery-powered system to suit any facility's needs**
- **Integrates easily into any established screening procedures**
- **Inexpensive – affordable for all MRI facilities**
- **Conforms to ES60601-1-8 international standards for medical device alarms**  
(Does not cause alarm fatigue. No RED alarm lights, as color RED must be used ONLY in life threatening situations)
- **Conforms to IEC 60101-1:2005 medical device specification requirements**  
(Ferromagnetic detectors are not considered to be medical devices; however, they are an integral part of the medical environment. As such, it is highly important that the power supply used in the detectors complies with standards for medical equipment used by the FDA, UL, as well as agencies around the world.)

## SPECIFICATIONS

**Number of Detection Zones:** Six (6)

**Height of Uniform Sensitivity:** Greater than six (6) feet

**Hazard Location Indicators:** Four (4) amber flashing lights at height of threat and on a display at the top of array

**Ambient Magnetic Disturbance Indicator:** Eight (8) blue bars

**Ferromagnetic Hazard Sensitivity:** Adjustable

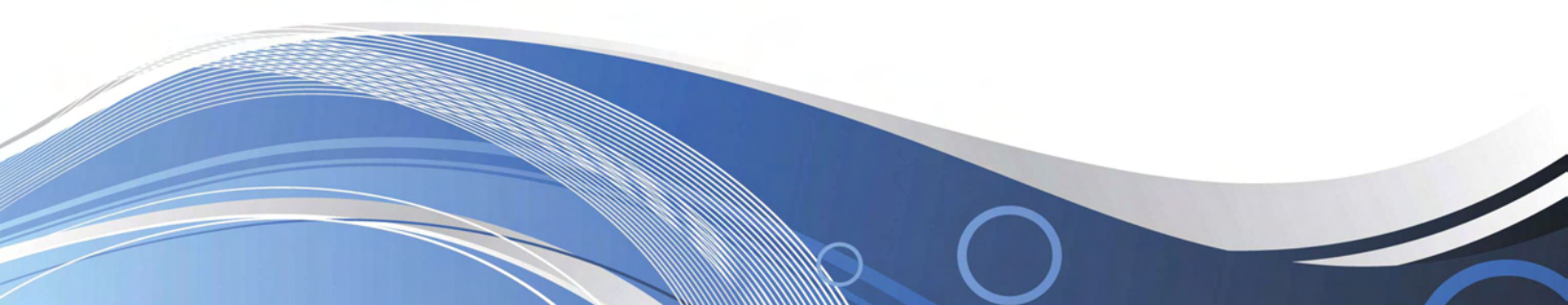
**Audio Indicator:** Selectable, adjustable volume

**Mounting:** Wall or free-standing with optional base

**Power Requirement:** 100 to 240 VAC, 47 to 63 Hz, 42 watts

**Battery Operation:** With optional base

**Dimensions:** Height 86 ¼" (220 cm), Depth 2 ½" (6.5 cm), Width 2" (5 cm)



Can you locate the ferrous hazard  
on this patient?

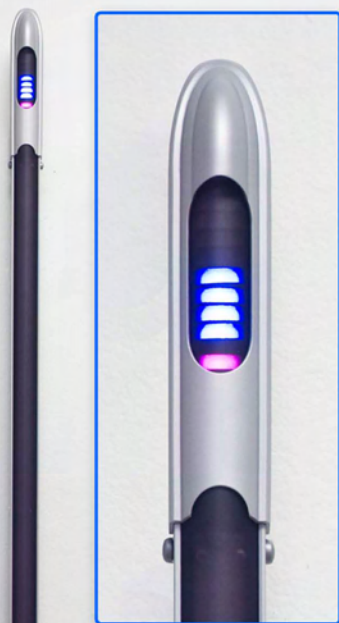
Now you can.

Say Hello to

# FERRALERT™ Solo



Easy 1-2-3 operation:



**Monitoring**  
the ambient  
magnetic  
field



**Scanning**  
the user



**Located**  
the ferrous  
hazard