

MEDICAL SHIELDING ACCESSORIES MRI PATIENT SCANNER



ETS-Lindgren's MRI Patient Scanner is a portable ferromagnetic detection system (FMDS) that offers high sensitivity to ferromagnetic metals while maintaining immunity to non-ferromagnetic metals. Designed for use in MRI environments, this scanner helps ensure patient safety by detecting potential metallic hazards. The scanner features three selectable analysis modes, easily controlled through a user-friendly keyboard interface. For accurate readings, the patient should lie on a metal-free bed during the scan.

- **HEAD Mode:** Offers high sensitivity to detect very small ferromagnetic objects, while allowing for the discrimination of items like dental implants.
- **BODY Mode:** Detects small ferromagnetic objects with high sensitivity and can differentiate non-ferromagnetic items, such as metal prostheses, within the body.
- **ALL-METALS Mode:** Provides broad sensitivity to both ferromagnetic and non-ferromagnetic metals, detecting any metallic object that may pose a risk in the MRI environment.

By utilizing all three modes, MRI suite staff can assess the presence of metals in or on the patient and evaluate their magnetic susceptibility. Combined with written and verbal questionnaires, these modes provide a comprehensive understanding of potential risks, helping staff make informed decisions to ensure both patient and facility safety.



MRI PATIENT SCANNER

- **Convenient Portable Format**
- **Easy-To-Use Operational Interface**
- **Customizable for Energy-Savings and Sensitivity**
- **Three Analysis Modes for Better Scanning Results**
 - Head
 - Body
 - All-Metals
- **Alarm Options of Acoustic and/or Vibration**