

Torso Array



Model 522
GE Signa® LX (4 CH)
Model 528
GE Excite® (8 CH)

Description

The Torso Array is a 18 element (six quadrature pair) MRI coil currently designed to interface with either a four or eight-channel system and acquire thoracic, abdominal, and pelvic images. The housing provides for convenient and comfortable patient positioning in either head or feet first positions. The assembly rests in the exam table curvature and provides consistent image performance over a variety of patient sizes and shapes.

Suggested Clinical Applications

- Torso and pelvic imaging as allowed by the MRI system.
- Supports long FOV studies.
- Compatible with ASSET imaging techniques.
- Supports surface coil intensity correction software.
- Supports head or feet first positioning.

Product Specifications

- **Field Strengths:** 1.5T, 1.0T, 3.0T
- **Number of elements:** 18
- **Weight:** 12 lbs (5.4 kg)
- **Ship Weight:** 20 lbs (9.1 kg)
- **Cable Length:** 61 in (155 cm)
- **Quality Factor (Q):**
Unloaded: 200 @ 64 MHz
Loaded: 40 @ 64 MHz

- **Region of Sensitivity:**

X	Y	Z
42 cm	36 cm	58 cm

- **Physical Size:**

R/L	A/P	S/I
46 cm	10 cm	62 cm

Warranty/Repair Policy

Product is warranted to be free from defects in materials and workmanship for a period of two years from date of purchase. Typical turn-around time for repair/replacement of defective part(s) is 48 hours after receipt of defective product. Please see the published warranty for details.

System Compatibility

GE Excite®, GE Excite® HD, GE Excite® HDx, GE Signa® LX (4CH), and others. Contact your ScanMed sales representative for details.

Quality Assurance

All products are designed and manufactured under an ISO 13485/9001 registered quality system.



Manufacturer

ScanMed of Resonance Innovations LLC
10957 Lake Ridge Drive
Omaha, NE 68136
(402) 934-2650 (402) 778-9699 (FAX)

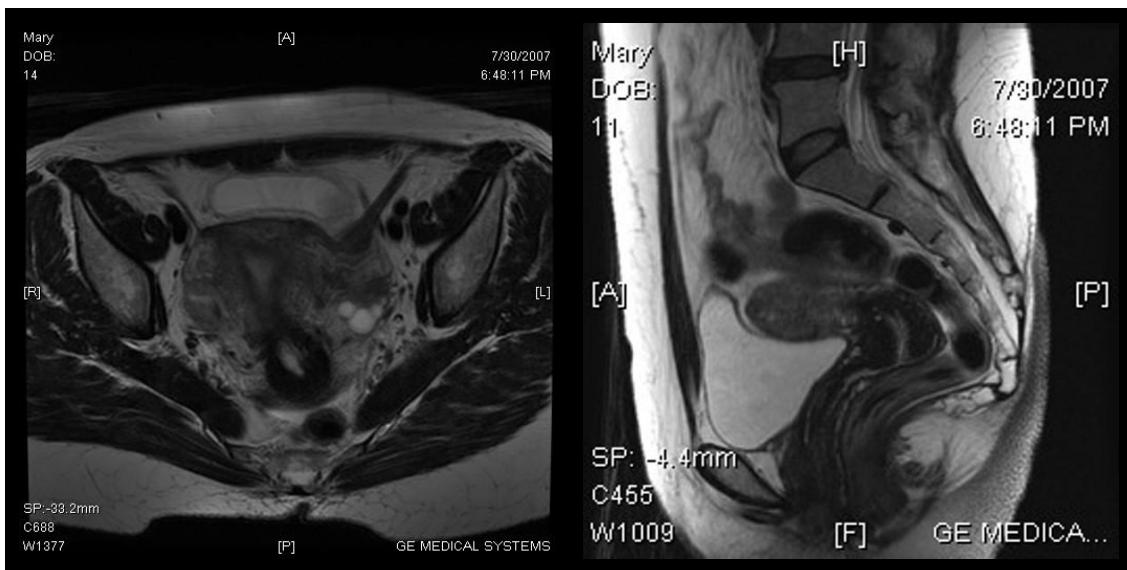
www.scanmed.com

info@scanmed.com

Torso Array



Model 522
GE Signa® LX (4 CH)
Model 528
GE Excite® (8 CH)



Manufacturer
ScanMed of Resonance Innovations LLC
10957 Lake Ridge Drive
Omaha, NE 68136
(402) 934-2650 (402) 778-9699 (FAX)

www.scanmed.com
info@scanmed.com

© 2007 Resonance Innovations LLC
MB528GE01-R4.2 (4/6/09) RJ