

SemiFlex™ Shoulder/Knee Array



Model 204

Medium (4 CH)

Model 205

Large (4 CH)

Model 208

Medium (8 CH)

Model 209

Large (8 CH)

Description

The Shoulder/Knee array coil is a 6 or 8 element array dedicated to extremity imaging. The shape of this form provides for excellent and comfortable patient positioning. This design achieves its performance due to the patient's close proximity to the focused array elements. This is a receive-only phased array coil.

Suggested Clinical Applications

- Soft tissue and bone imaging of one focal aspect of one extremity as allowed by the MRI system.
- Shoulder imaging as allowed by the MRI system.
- Knee imaging as allowed by the MRI system.
- Ankle imaging as allowed by the MRI system.

Product Specifications

- **Field Strengths:** 1.5T, 1.0T, 3.0T
- **Number of Elements:** 6 (4 CH), 8 (8 CH)
- **Weight:** 3 lbs (1.4 kg)
- **Ship Weight:** 7 lbs (3.2 kg)
- **Cable Length:** 72 in (183 cm)
- **Quality Factor (Q):**
Unloaded: 480 @ 64 MHz
Loaded: 42 @ 64 MHz
- **Physical Size:**

Size	Dia	Length
Medium	20 cm	23 cm
Large	20 cm	23 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)

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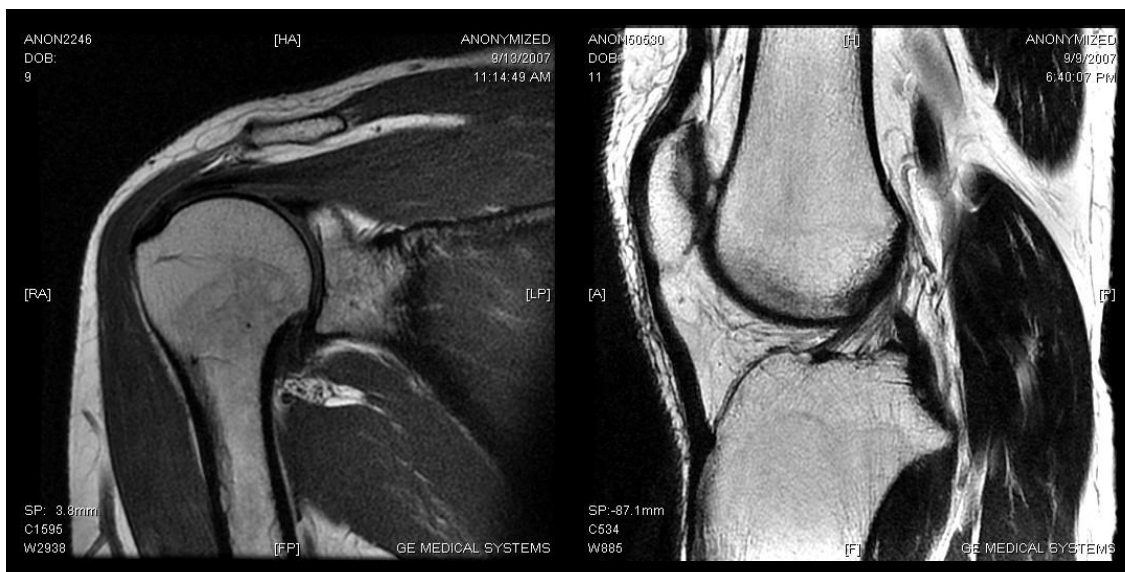
Large (4 CH)

Model 208

Medium (8 CH)

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