

Elbow Array



Model 305

Quadrature

Model 308

Array-6 Elements

Description

The Elbow/Wrist Array coil is a 6 element array dedicated to distal extremity imaging. The shape of this form provides for excellent and comfortable patient positioning on patients of widely varying sizes. This design achieves high-resolution performance due to the patient's close proximity to the focused array elements. This is a receive-only phased array coil.

Suggested Clinical Applications

- Elbow imaging.
- Wrist/Hand imaging.
- Forefoot imaging.
- Ankle imaging on smaller adults.

Product Specifications

- **Field Strengths:** 1.5T, 1.0T, 3.0T
- **Number of Elements:** 6
- **Weight:** 3 lbs (1.4 kg)
- **Ship Weight:** 7 lbs (3.2 kg)
- **Cable Length:** 72 in (183 cm)
- **Quality Factor (Q):**
Unloaded: 670 @ 64 MHz
Loaded: 55 @ 64 MHz

- **Region of Sensitivity:**

X	Y	Z
14 cm	14 cm	18 cm

- **Physical Size:**

R/L	A/P	S/I
14 cm	14 cm	18 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

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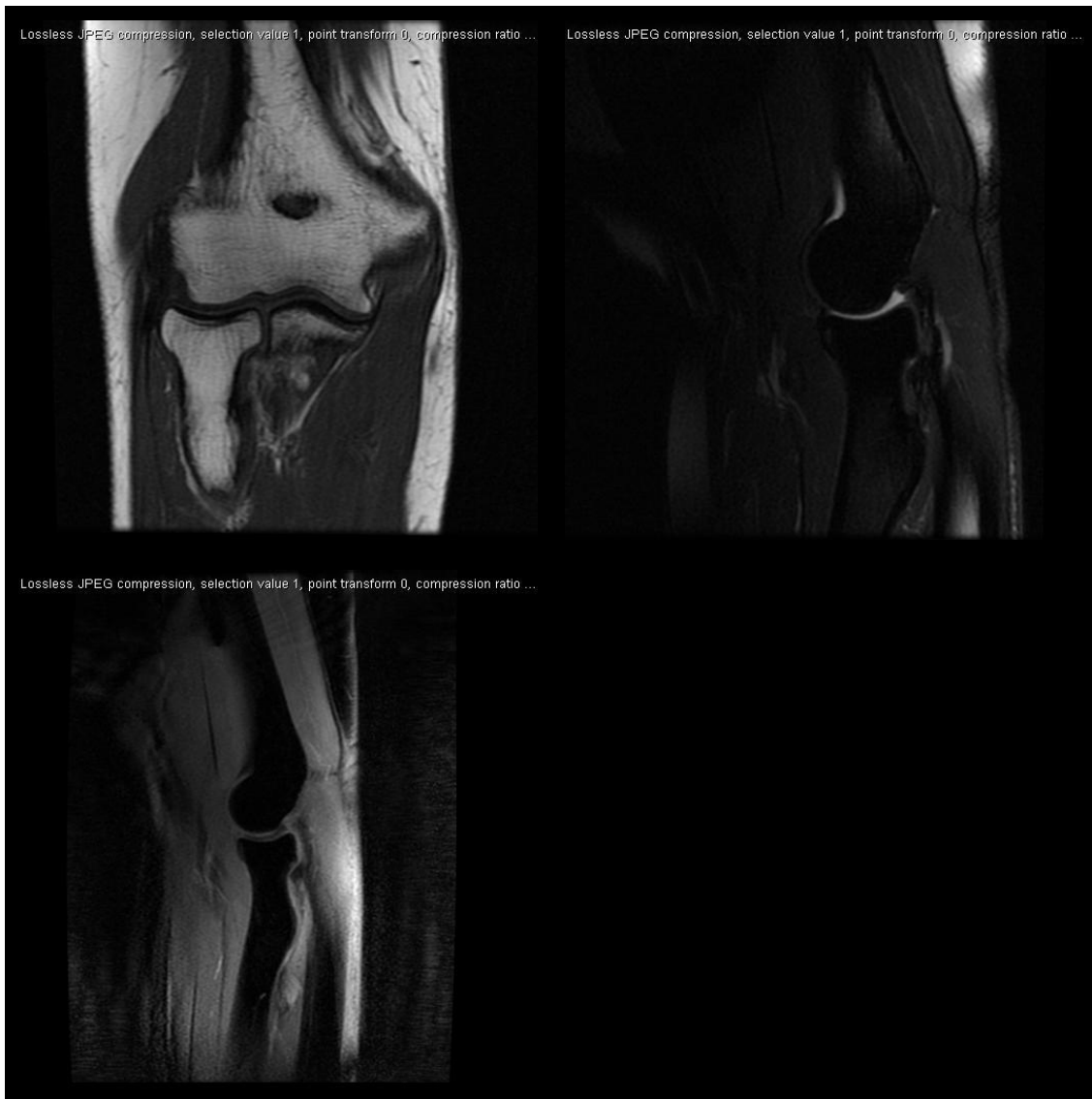


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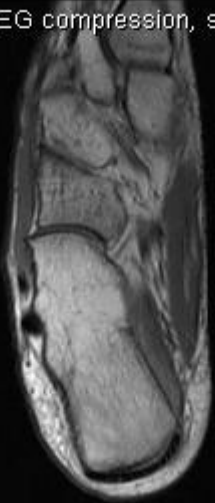
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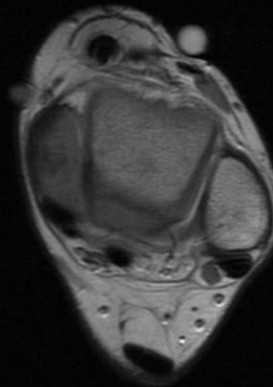
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Lossless JPEG compression, selection v...



Lossless JPEG compression, selection v...



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