

# 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	11 cm	21 cm
Large	18 cm	21 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.



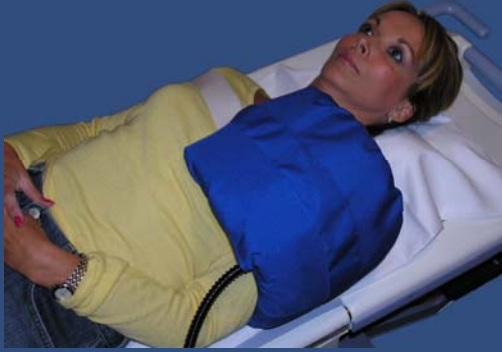
## Manufacturer

ScanMed of Resonance Innovations LLC  
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Omaha, NE 68138  
(402) 934-2650 (402) 778-9699 (FAX)

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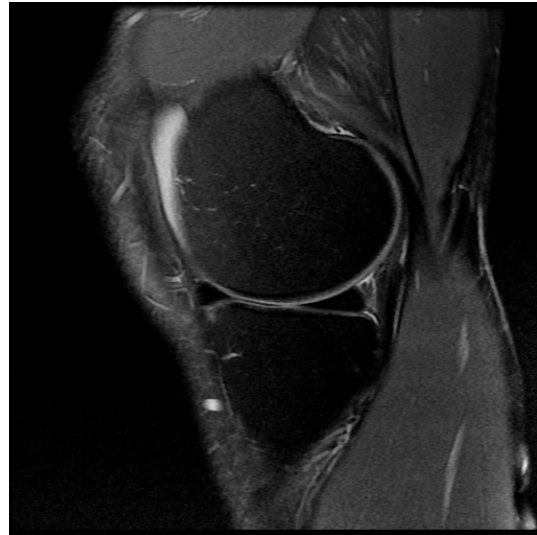
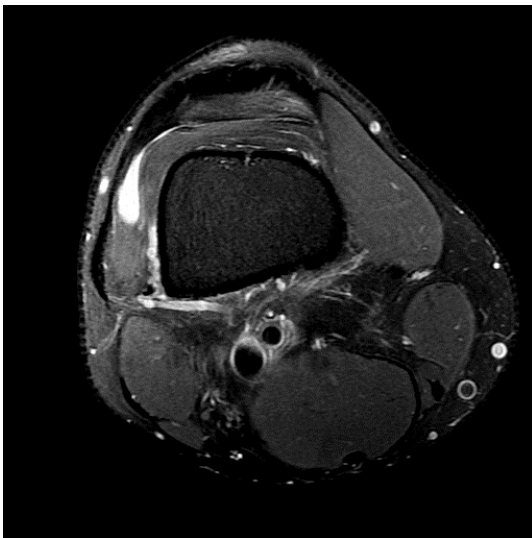
Large (4 CH)

**Model 208**

Medium (8 CH)

**Model 209**

Large (8 CH)



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