

Musculo-Skeletal Flex Coil Package

Cat. # 545SI

- Allows for complete joint-to-joint imaging.
- Flexible coil design for ease of use and patient comfort.
- Phased array configuration maximizes signal-to-noise through the use of four separate channels.
- Unique two-coil packaging allows for positioning versatility of both the upper and lower extremities.
- Cotton fabric cover is water resistant, durable and easily cleaned.
- Design provides for extensive coverage of both the upper and lower extremities.



Compatibility

Siemens MAGNETOM Symphony 1.5T*

Applications

Joint-to-joint imaging of the long bones, soft tissues and vascular structures of the upper and lower extremities.

FLEX COIL PACKAGE

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Coil Design

Multi-channel phased array Magnetic Resonance (MR) Skeletal Flex Coil Package (Cat. #545SI) consisting of the Upper Flexible Array (Cat. #543SI) and the Lower Flexible Array (Cat. #544SI) for joint-to-joint imaging in both the upper and lower extremities.

Maximum Field of View

	Upper Extremity Flexible Array	Lower Extremity Flexible Array
Axial Plane	48cm	48cm
Sagittal Plane	48cm	48cm
Coronal Plane	48cm	48cm



Operating Environment

Temperature and humidity in the MR suite as specified by the MR manufacturer should be followed in the use and storage of imaging coils.

Warranty and Repair Policy

Product is warranted to be free from defects in materials and workmanship for a period of three years from date of shipment. Turn-around rate for repair or replacement of defective part(s) is typically 48 hours after receipt of defective part(s). Please see the published warranty for details.

Design and specifications subject to change without notice.



* Requires the Medical Advances Interface Box and supporting software. For more information, please contact your IGC-Medical Advances Inc. representative.

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