NeoCoil

16ch Shoulder Coil

The 16ch shoulder coil is a receive-only phased array RF coil designed for optimum signal-to-noise ratio (SNR) and uniform coverage of the shoulder anatomy.

Coil Features

- 16 Array Elements
- 1.5T and 3.0T Magnetic Field Strength
- Receive Only Mode
- Intended Anatomy: Shoulder
- Anatomical Structure Coverage: Humerus, Humeral Head, Labrum, Labral Tear, Glenoid, Scapula, Clavicle, and Rotator Cuff regions
- Designed for optimum signal-to-noise ratio (SNR) and uniform coverage of the shoulder anatomy

Patient Features

For optimal patient setup; supine position, rigid Posterior Array positioned beneath the patient's affected shoulder, flexible Anterior Array positioned on top of the patient's affected shoulder.

16ch Shoulder Housing Pad and 16ch Shoulder Pad provided with the coil promote comfort and facilitate patient positioning.

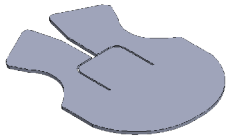
Table straps provided with the MRI scanner may be used to minimize unintended patient movement during the exam.

For more information

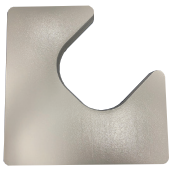
Email: sales @neocoil.com
Telephone: 888-MRI-COIL (674-2645)
www.neocoil.com

Component	Dimensions L x W x H	Weight
16ch Shoulder Coil	112.2 cm x 28.2 cm x 18.2 cm	3.0 kg
16ch Shoulder Posterior Housing Pad	37.4 cm x 28.0 cm x 0.6 cm	0.2 kg
16ch Shoulder Pad	52.0 cm x 52.0 cm x 5.7 cm	0.6 kg

16ch Shoulder Coil



16ch Shoulder Posterior Housing Pad



16ch Shoulder Pad