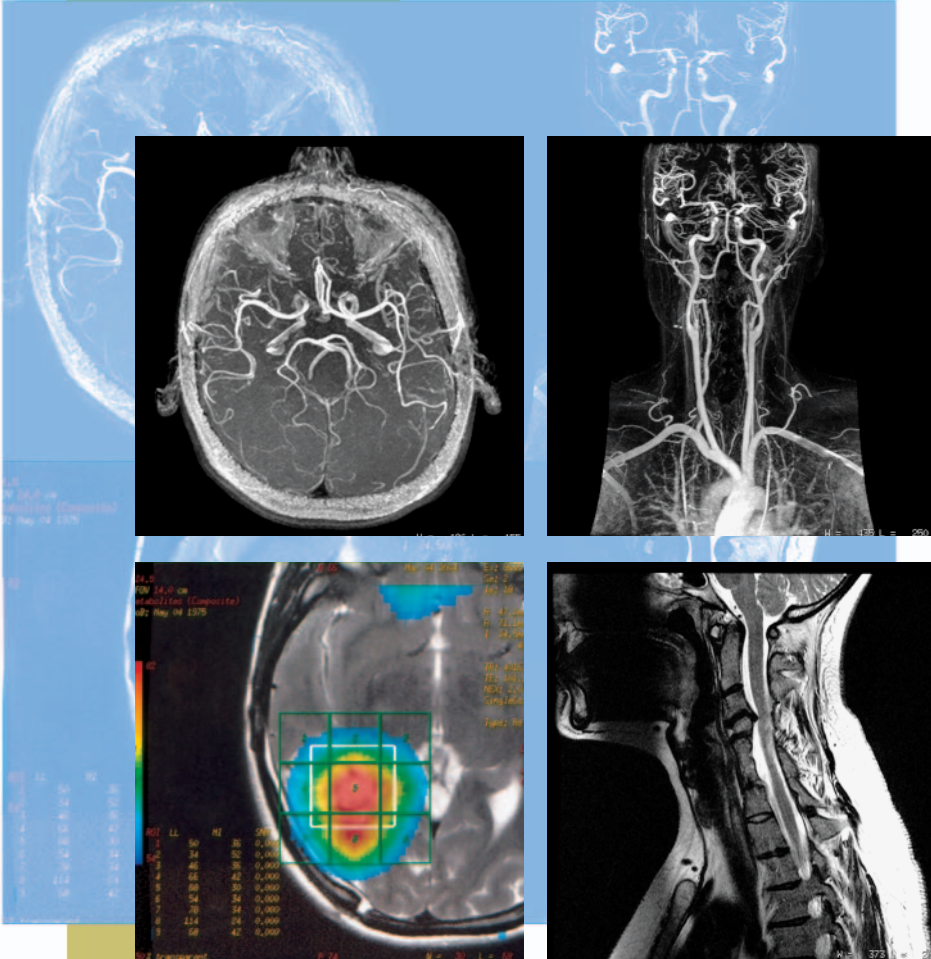


MEDRAD 8-Channel Neurovascular Array

For GE Signa® 1.5T Excite™ 8-Channel Phased Array Systems



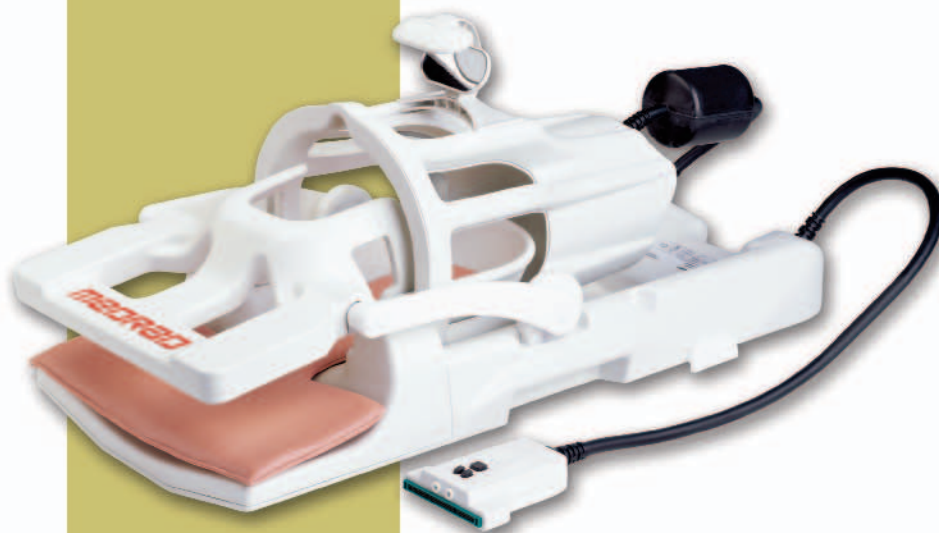
Exceptional SNR and homogeneity for superior image quality

- Advanced 8-channel phased array architecture
- Coverage from vertex of skull to aortic arch
- Superior SNR in the head and neck sections compared to other 8-channel NVA coils

Designed with operator and patient comfort in mind

- Unique open architecture to reduce claustrophobic reactions
- Pivoting anterior paddle to accommodate a wide variety of patient physiques

Backed by MEDRAD reliability, applications support and service



MEDRAD Leading Image™ Coils

MEDRAD Leading Image Coils are premier coils that provide outstanding diagnostic information for optimum patient treatment. Each provides the degree of performance and reliability that has made MEDRAD a worldwide leader.

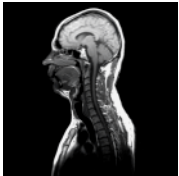
MEDRAD

8-Channel Neurovascular Array



Coil Configurations

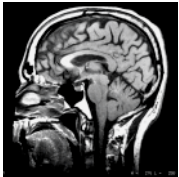
MEDRAD NVPA8 (Neurovascular Phased Array)



Applications:

- Carotid Arteries
- Soft Tissue Neck
- Cervical Spine
- Brachial Plexus
- Aortic Arch

MEDRAD HRBRN8 (High Resolution Brain)



Applications:

- Brain/Cerebellum
- Circle of Willis
- EPI Sequences

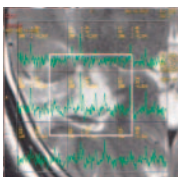
MEDRAD VNECK8 (Volume Neck)



Applications:

- Soft Tissue Neck
- Cervical Spine

MEDRAD SPECTRO8 (Spectroscopy)



Applications:

- Single and Multi-voxel spectroscopy imaging of the brain

Compatibility

GE Excite™ 1.5T

Catalog Number

M64NVA8 (normal field polarity)
M64NVA8-RP (reversed field polarity)

Applications

Complete MR imaging of the head, soft tissue neck, cervical and upper thoracic regions

Coil Design

Quadrature Phased Array,
Receive Only

Coil Dimensions

34.0" L x 15.5" W x 16.0" H
(86,4 cm L x 39,4 cm W x 40,6 cm H)
29.5 lbs. (13,3 kg)

Sensitive Volume

Sagittal: 44 cm
Axial: 26 cm
Coronal: 26 cm

Warranty

Product is warranted to be free from defects in materials and workmanship for a period of twenty-four months from date of shipment. Please see the published warranty for details.

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MEDRAD®

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NVA8 NA BA 202612 Rev. A

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