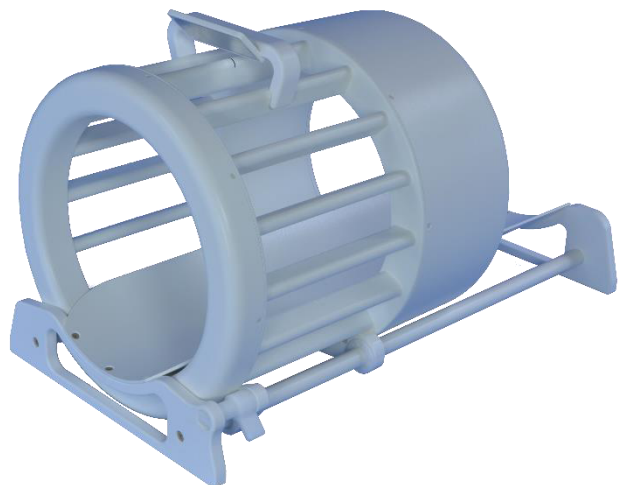


# PRODUCT DATASHEET

## Dual Tuned Head Coils 3 T

### Specifications

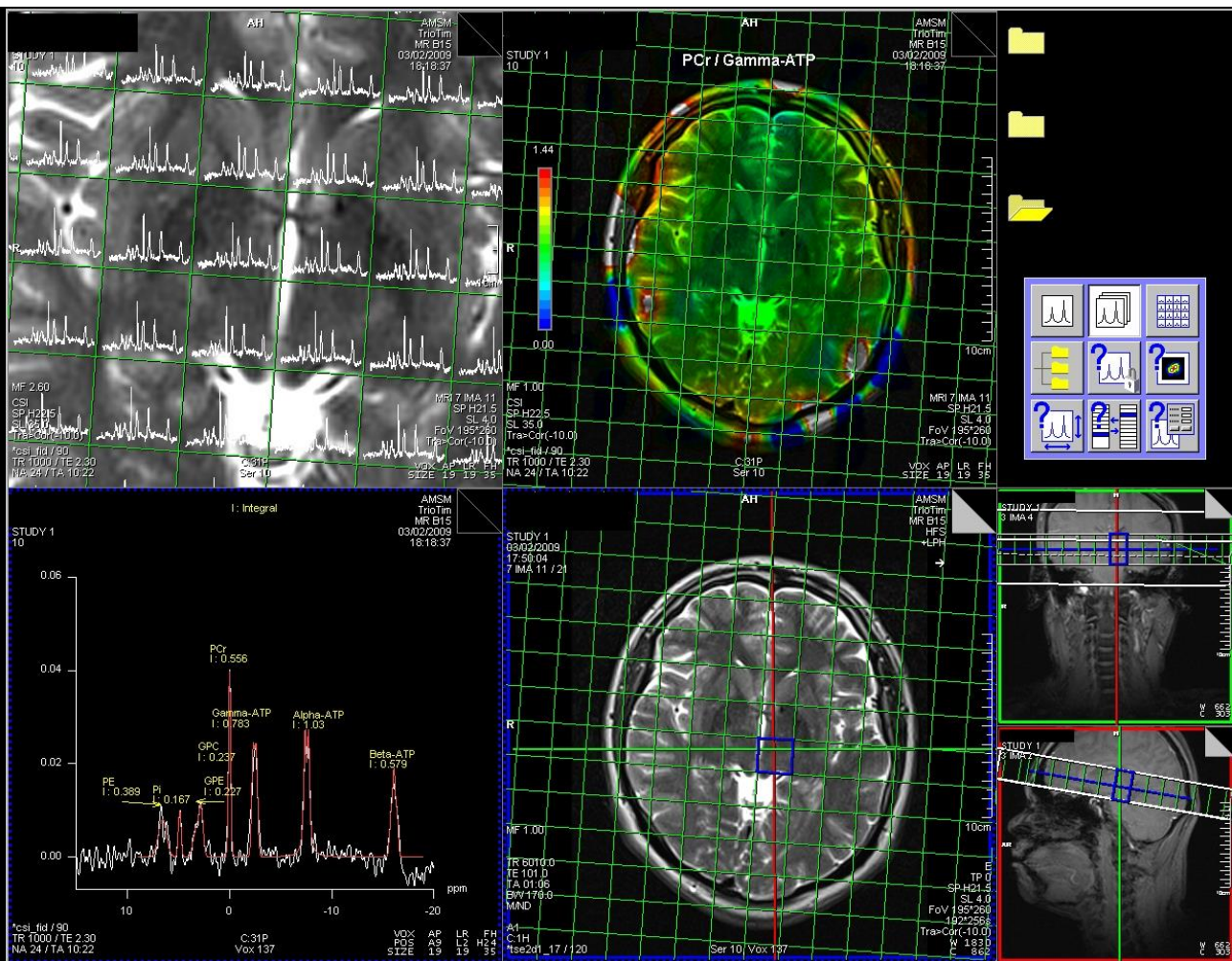
- $^{31}\text{P}$ ,  $^{23}\text{Na}$  or  $^{13}\text{C}$  spectroscopy / imaging of the brain
- other X nuclei on demand
- transmit/receive
- quadrature polarization
- $^1\text{H}$  decoupled MR experiments (if supported by the MR system and the X nucleus)
- inner diameter 26 cm
- sliding mechanism for patient positioning
- open design, back end open
- for 3 T MR systems



Regulatory requirements for medical devices will vary by country and MR system.

Please, contact us at [info@rapidbiomed.de](mailto:info@rapidbiomed.de) or [info@rapidmri.com](mailto:info@rapidmri.com) (USA, Canada, and South America) to determine approval status for products mentioned on this product sheet.

# Dual Tuned Head Coils 3 T



$^{31}\text{P} / ^1\text{H}$  brain data

image courtesy: Chris Boesch et al., University of Bern, Switzerland

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