



## 7 CHANNEL MR COIL ARRAY

The MRI coil array is a radio frequency (RF) coil for MR investigations of the human head in vivo within a 3T environment. It can be used in combination with the MRi-B91 or MRI-B91 Air-Cooled coils, allowing for high-sensitivity fMRI, particularly at the stimulation site. It offers excellent image quality and may also be combined with current neuronavigation systems. The MR coil array has been developed by the Medical University of Vienna and distributed by MagVenture.

### Contact

Website: [www.magventure.com](http://www.magventure.com)  
Email: [info@magventure.com](mailto:info@magventure.com)

### Mechanical Data

**Stimulator compatibility:** MagPro R30. MagPro R30 with MagOption, MagPro X100 and MagPro X100 with MagOption **Scanner compatibility:** 3T MR Scanner "MAGNETOM Trio, A Tim System" and the 3T MR Scanner "MAGNETOM Prisma" (both Siemens Healthcare GmbH, Erlangen, Germany).

### Users in the USA

Caution: investigational device. Limited by Federal law to investigational use. In accordance with US Federal regulations, and IDE and/or IRB approval may be required.

### Operating period

2 years

### Ordering Numbers

9016M002- 7-channel MR coil array for concurrent TMS/fMRI