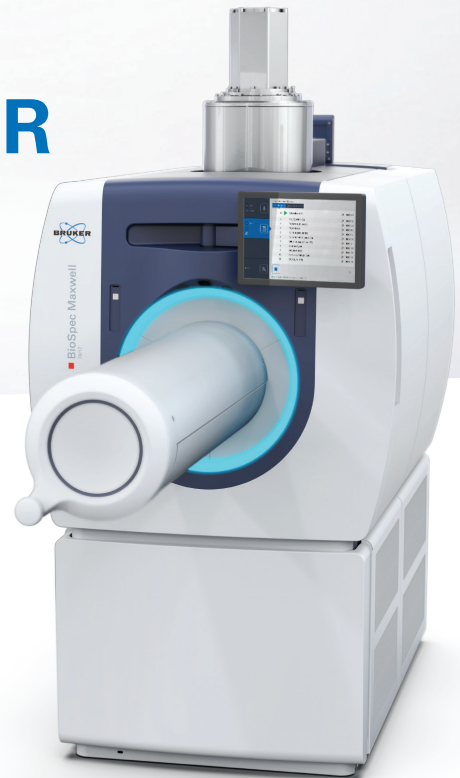




Maxwell BioSpec PET/MR

3T, 7T, 9.4T PET/MR



Sequential or Simultaneous PET/MR

The BioSpec Maxwell 3T, 7T and 9.4T is especially designed for sequential and simultaneous PET/MR with full compatibility between PET and MRI.

Low or High Field MRI?

From 3T, 7T or 9.4T MRI to study metabolism with MR-spectroscopy, functional and behavioural changes with f-MRI and more...

Easy operation

The BioSpec Maxwell PET/MR has implemented PET/MR workflows, so people without prior knowledge in MRI or PET easily and intuitively can acquire an image.

The automatic image fusion tool and one click data transfer to PMOD reduce time-consuming data handling.

Outstanding PET and MRI technology

Liquid cryogen-free MRIs take the first step towards cryogen independence, saving both time and money without compromising image quality. Our Monolytic SiliconPM PET detector technology ensures precise PET quantification and full data reliability

- No liquid helium or nitrogen fillings necessary
- Long axial FOV, high resolution and sensitivity
- MR-based attenuation correction
- Wide range of PET reconstruction methods
- Lightweight and compact footprint
- Wide range of MRI sequences for multiparametric imaging



For more information please visit www.bruker.com