

Preclinical PET/MR



PET CLIP-ON for Powerscan and Flexiscan CT & MR

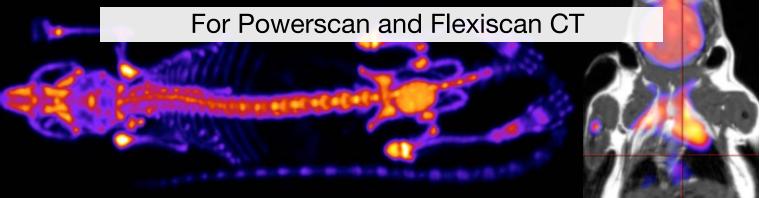


Benchtop PET Stand alone operation

MR Solutions has developed a unique plug and play concept where only one PET module is required for PET/CT, PET/MR and PET imaging.

PET/MR CLIP-ON & INSERT For Cryogen-free MR 9.4T 7.0T 4.7T 3.0T

PET/CT CLIP-ON



MR **PET CLIP-ON** 9.T - 7.0T - 4.7T - 3.0T-Coils **CT Scanner** Rampable from 0.1T to 9.4T Fast CT scanningTime Superconducting GPU CT Reconstruction High strength Gradient From Rodents to large Animals Cryogen-Free No Liquid Helium High Resolution and fast scanning Animal beds PET-CO-1200 Mice, Rats, Marmosets & Cardiac Gating -Respiratory gating **Rabbits** High precision High precision Motorized Motorized bed Cardiac Gating Respiratory gating Animal beds GPU PET GPU PET Self-shielded Reconstruction Reconstruction Shielded Compact and light **PET-CO-800** Compact and light Small footprint Mice, Rats & Marmosets Small footprint

FLEXISCAN & POWERSCAN

MR SOLUTIONS has developed two CT models: Flexiscan and Powerscan. The Powerscan version has advanced features such as, high resolution, variable zoom, large bore size and dual energy.

The system is suitable for in-vivo and ex-vivo applications.



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PRIMATE PET arge bore PET 31

cm



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PET INSERT

for field cryogen-free MR ≤9.4T