

VET MRI



TIME MEDICAL
SYSTEMS

Global Market

TM brings to the developing global market an advanced technological team, superior product performance, extensive global marketing network, and high level customer service.

The company is constantly focusing on developing and improving its technological innovation and marketing strategy to address the global market needs. TM's MRI system delivers excellent image quality across a broad range of clinical applications - a revolutionary concept for high performance yet low cost MRI that is well suited for developing countries.

More than 100 MRI systems have been installed around the world. All have achieved high performance with exceptional history of reliability.



Croce Azzurra Veterinaria Taranto, Italy



Non-Profit making Veterinary Imaging Centre Hong Kong



Happy Valley Veterinary Clinic & Hospital Hong Kong





PANION
SUPREME
VET MRI system



1.5T Cryo-free
Superconducting
Magnet



No Quench Pipe
required



Safety
Maintain a safe
Specific Absorption
Rate (SAR)



Improve
image quality for
diagnostic purpose on
neonates



Light weight & Compact
for installation on upper
floors



Strong Gradient
Gradient strength: $52.0\text{mT/m} \pm 3\%$
Slew rate: $142\text{T/m/s} \pm 5\%$



**Specialized pulse
sequences**
for Veterinary Scans



Noise reduction
Optimize gradient
acoustic noise for best
patient comfort

PANION PREMIER VET MRI system



Strongest Gradients - 33 mT/m and upgradable to 44 mT/m for ultra-high quality scans.



Ultra high resolution for precise diagnosis."



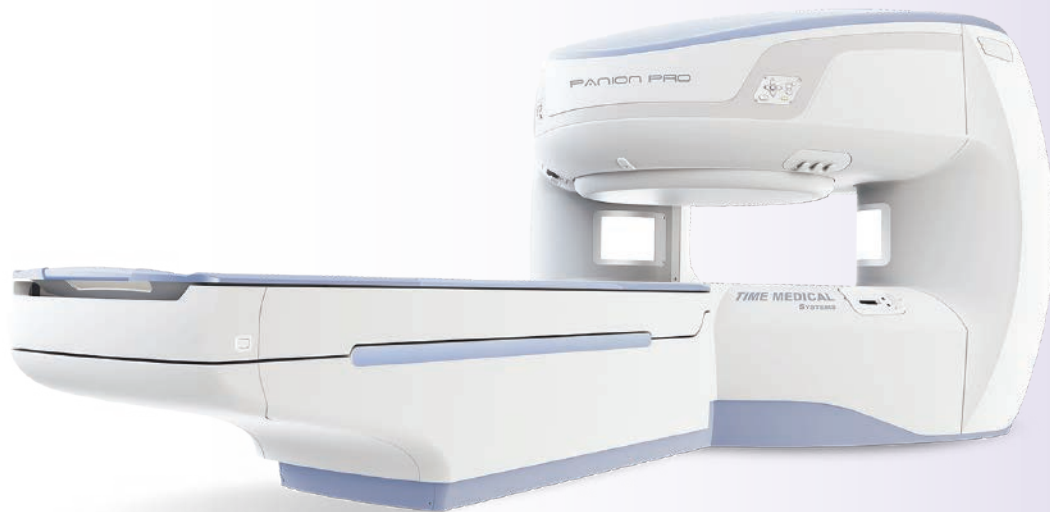
Widest Range of Clinical Applications including: ce-MRA, DIXON Fat & Water Separation, DWI & ADC map.



PRODIVA drives user-friendly clinical workflows during patient set-up, scanning and data management.

PANION PRO

V E T M R I s y s t e m



Strongest Gradients - at 33mT/m & Slew Rate of 90 T/m/s, PANION PRO is unmatched by any system below 1.5T.



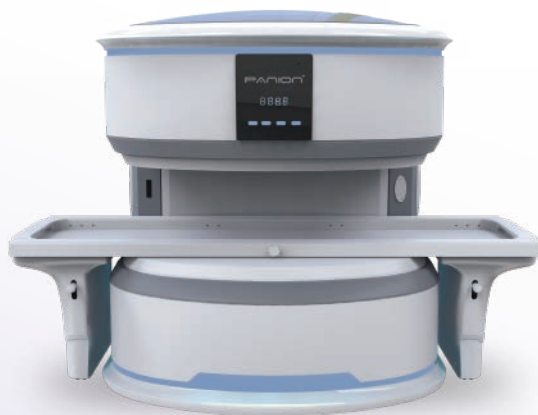
Open MRI comes with the double-pole magnet design which offers maximum comfort for all patients.



Widest Range of Clinical Applications including: ce-MRA, DIXON Fat & Water Separation, DWI & ADC map.



PRODIVA drives user-friendly clinical workflows during patient set-up, scanning and data management.



PANION⁺ VET MRI system

PANION PLUS comes with open magnet design with large opening gap at 40 cm for large-sized animals which provides efficient patient handling platform, and it has strong gradient strength at 22 mT/m & slew rate of 55 T/m/s.

PANION VET MRI system

PANION is a dedicated veterinary MRI system - designed to provide cost effective clinical diagnostic MR scans for companion pets. It is also an open MRI with large opening gap at 30 cm for easy patient handling and fast patient positioning, and it has strong gradient strength at 25 mT/m & slew rate of 50 T/m/s.



ScintCare CT16

v e t e r i n a r y M R I s y s t e m



ScintCare CT16 is a high performance CT system. The Retina Solid State Detector technology ensures high image quality. The Ultrafast Scintillator Technology and Application Optimized Algorithm enhances the image details. The SNR has been maximized with the Integrated AntiScatter Grid (ASG).

The innovative calibration algorithms ensures the long-term image quality. Efficient design of the gantry helps to maintain structural stability under high G-Load. The optimized air flow guarantees the long thermal stability for wide range of ambient temperature.

NARA-A

Combined with excellent image quality and efficient workflow, NARA-A DR System provides reliable solutions for veterinary imaging to achieve precise diagnosis. The system is equipped with a large capacity of tube and generator, as well as an advance cesium iodide detector, the scan positions can be easily changed to address full range of clinical requirements.

- A wide range of application's digital X-ray (DR) to fulfill clinic's daily needs
- Large capacity, high-quality tube and panel ensures minimal X-ray exposure with excellent image quality
- Imaging positions can be easily changed to address a full range of clinical requirements



Time Medical USA

890 Cowan Road, Suite J, Burlingame,
CA 94010, USA

Time Medical Hong Kong

Rm. 301, Building 20E, Science Park E Ave.
Hong Kong Science & Technology Park,
Shatin, N.T. Hong Kong

Time Medical Singapore

Blk 71, Ayer Rajah Crescent
#03-04/05
Singapore 139951

Time Medical Shanghai

4/F, Block B, 563 Song Tao Road,
Zhangjiang Hi-Tech Park,
Pudong District,
Shanghai, 201203, China

Time Medical India

Old No.16 (New No. 37),
First Floor Saravana Street
Theagaraya Nagar Chennai
600017, India

sales@time-medical.com | www.time-medical.com

Until Time Medical releases these products for general sale, Time Medical reserves the right to alter prices, specifications, features, capabilities, functions, manufacturing release dates, general availability of the products at any time.