



*More Reliable*

		
<p>MAGNETIC RESONANCE IMAGING SYSTEM</p>	<h1>磁共振 成像系统</h1>	
	<p>磁共振技术解决方案领导者 具有近30年核磁共振技术积累 专注永磁、电磁、超导技术的应用研究 自有知识产权专利20余项 连续多次被评为高新技术企业 被评为小动物磁共振工程(技术)中心</p>	
	<p>Leader in Magnetic Resonance Technology Solutions With nearly 30 years of experience in nuclear magnetic resonance technology Focus on the application research of permanent magnet, electromagnetic, and superconducting technologies More than 20 proprietary intellectual property patents consecutive times rated as high-tech enterprises was rated as a Small Animal Magnetic Resonance Engineering (Technology) Center</p> 	<p><i>More Reliable</i></p> 



# 磁共振成像系统 MAGNETIC RESONANCE Imaging System



近三十年核磁共振技术积累，致力于推动磁共振成像应用的高新技术企业。公司具有核磁领域二十余项关键专利技术，具备ISO9001体系建设，拥有CE证书、高新技术企业资质和小动物工程技术中心资质，与国内外众多高校研究机构、宠物医疗机构建立了长期合作。

公司将以严格的管理、先进的技术、可靠的质量、良好的售后服务满足客户的个性化高品质的应用需求。

High-tech enterprise with nearly 30 years of experience in nuclear magnetic resonance technology, dedicated to promoting the application of magnetic resonance imaging. The company has more than 20 key patented technologies in the field of nuclear magnetic resonance, ISO9001 system construction, CE certificate, high-tech enterprise qualification, and small animal engineering technology center qualification. It has established long-term cooperation with numerous domestic and foreign universities, research institutions, and pet medical institutions.

The company will meet customers' personalized and high-quality application needs with strict management, advanced technology, reliable quality, and good after-sales service.



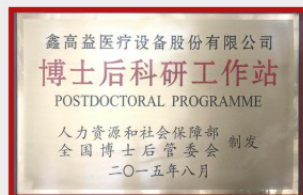
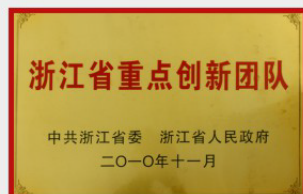
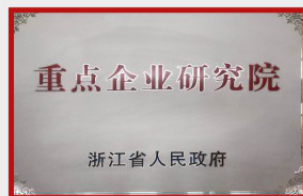
与磁共振  
爱宠有家

为宠物量身定制的磁共振成像系统

## 创新发展，个性服务 Innovative Development, Personalized Service

与磁共振领域一流的科研机构 and 名牌院校、  
医疗机构开展长期的交流与合作，  
拥有一支可持续创新与成果转化的研发团队品质的应用需求。

Long term exchanges and cooperation with top research  
institutions, renowned universities, and medical institutions  
in the field of magnetic resonance imaging, with a  
sustainable innovation and achievement transformation  
R&D team



# 01

## 0.3T U 型 宠物磁共振成像系统

0.3T U-shaped  
Pet Magnetic Resonance  
Imaging System

# 02

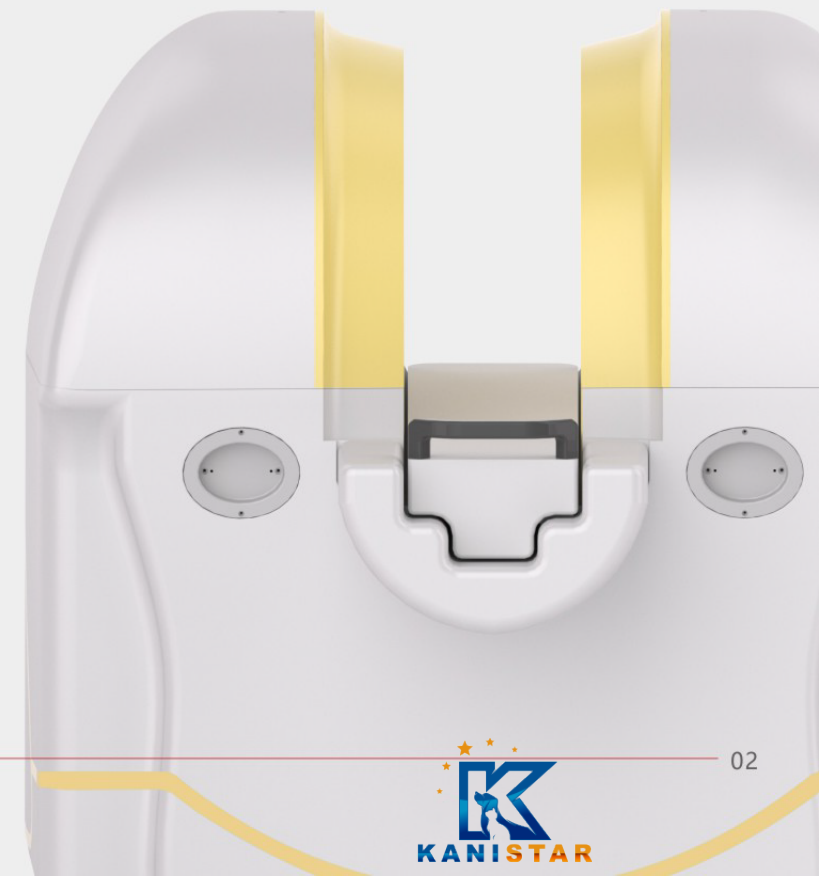
## 0.35T U 型 宠物磁共振成像系统

0.35T U-shaped  
Pet Magnetic Resonance  
Imaging System

# 03

## 0.4TU 型 宠物磁共振成像系统、

0.4T U-shaped  
Pet Magnetic Resonance  
Imaging System



# 宠物磁共振成像系统

# MAGNETIC RESONANCE Imaging System



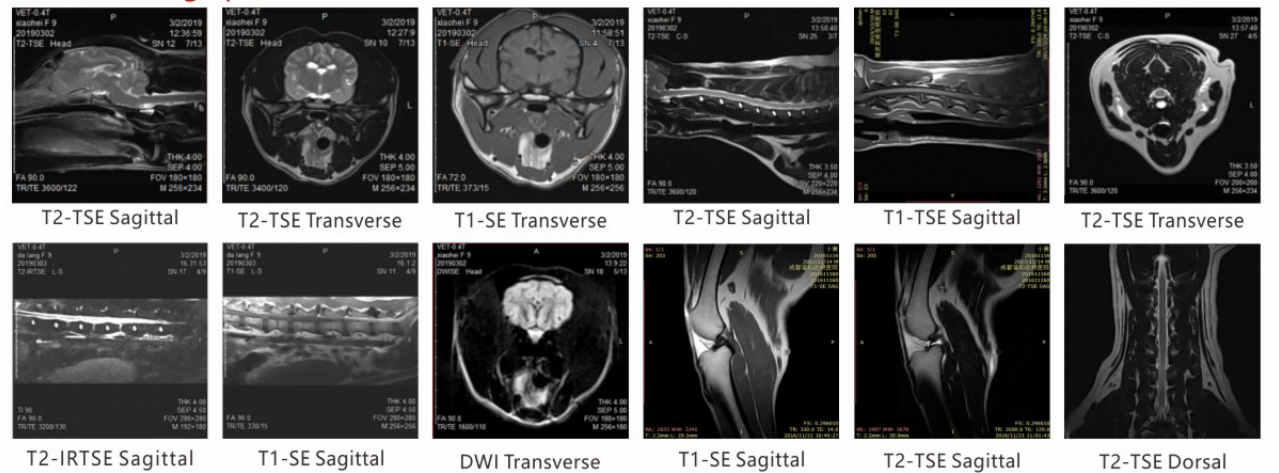
磁共振技术解决方案领导者  
 具有近30年核磁共振技术积累  
 专注永磁、电磁、超导技术的应用研究  
 自有知识产权专利20余项  
 连续多次被评为高新技术企业  
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全新一代外观设计, 更科技更时尚更美观, 提供个性化定制  
 New generation exterior design, more technological, fashionable and beautiful, providing personalized customization



### 影像图片 Image picture:



### 量身定制的接收线圈 Tailored receiving coil:



### 技术指标 Technical indicators:

**磁体系统 / Magnet**  
 磁场强度: 0.3T/0.35T/0.4T/0.5T (可定制)  
 磁体开口: 310mm/350mm (可定制)  
 磁场均匀度: <10PPM @25cm DSV

**梯度系统 / Gradient**  
 类型: 高性能自屏蔽水冷梯度线圈  
 梯度场强: 25mT/m  
 梯度切换率: 65mT/m/ms  
 射频系统 / RF  
 射频功率: 6Kw  
 量身定制宠物线圈  
 扫描序列 / Pulse sequences  
 自旋回波序列 (SE) / Spin echo (SE)  
 快速自旋回波序列 (TSE) / Turbo spin echo (TSE)

3D快速自旋回波 (FSE3D) / 3D turbo spin echo (TSE3D)  
 反转恢复序列 (IR) / Standard IR (IR)  
 短反转时间反转恢复序列 (STIR) / Short inversion time IR (STIR)  
 流动衰减反转恢复序列 (FLAIR) / Fluid Attenuation IR (FLAIR)  
 2D梯度回波 (GRE2D) / 2D Gradient echo (GRE2D)  
 3D梯度回波 (GRE3D) / 3D Gradient echo (GRE3D)  
 投影采集扩散序列/ DWI (diffusion)  
 时间飞跃血管造影 2D/TOF2D (动脉成像和/或静脉成像)  
 图像指标 / Imaging capabilities  
 视野 / field of view: 100mm-400mm  
 采集矩阵 / Acquire Matrix: 64\*64-1024\*1024  
 空间分辨率 / Space resolution: ≤1mm  
 最小层厚 / Minimum slice thickness: 0.5mm 2D, 0.1mm 3D  
**单相220V供电, 低系统维护成本和运营成本**