Bring Science and Technology to Healthcare

BOUNDLESS VISION
ENDLESS CARE

OPENMARK 5000

MRI System

PIOWAY

SUPERIORITY
OUR COMMON DESIRE

SUPER STRENGTH COMES FROM UNIQUE ADVANTAGES

▪ Rich System Functions and High-resolution Images

Rich scan sequences with powerful RF and gradient system supply fast imaging and high-resolution images.

▪ Perfect Magnet Design

Dual-pillar magnet design ensures stable structure and make it possible for interventional therapy.
High-grade Nd-Fe-B rare earth permanent magnetic materials ensures high system stability and homogeneity of magnet field.

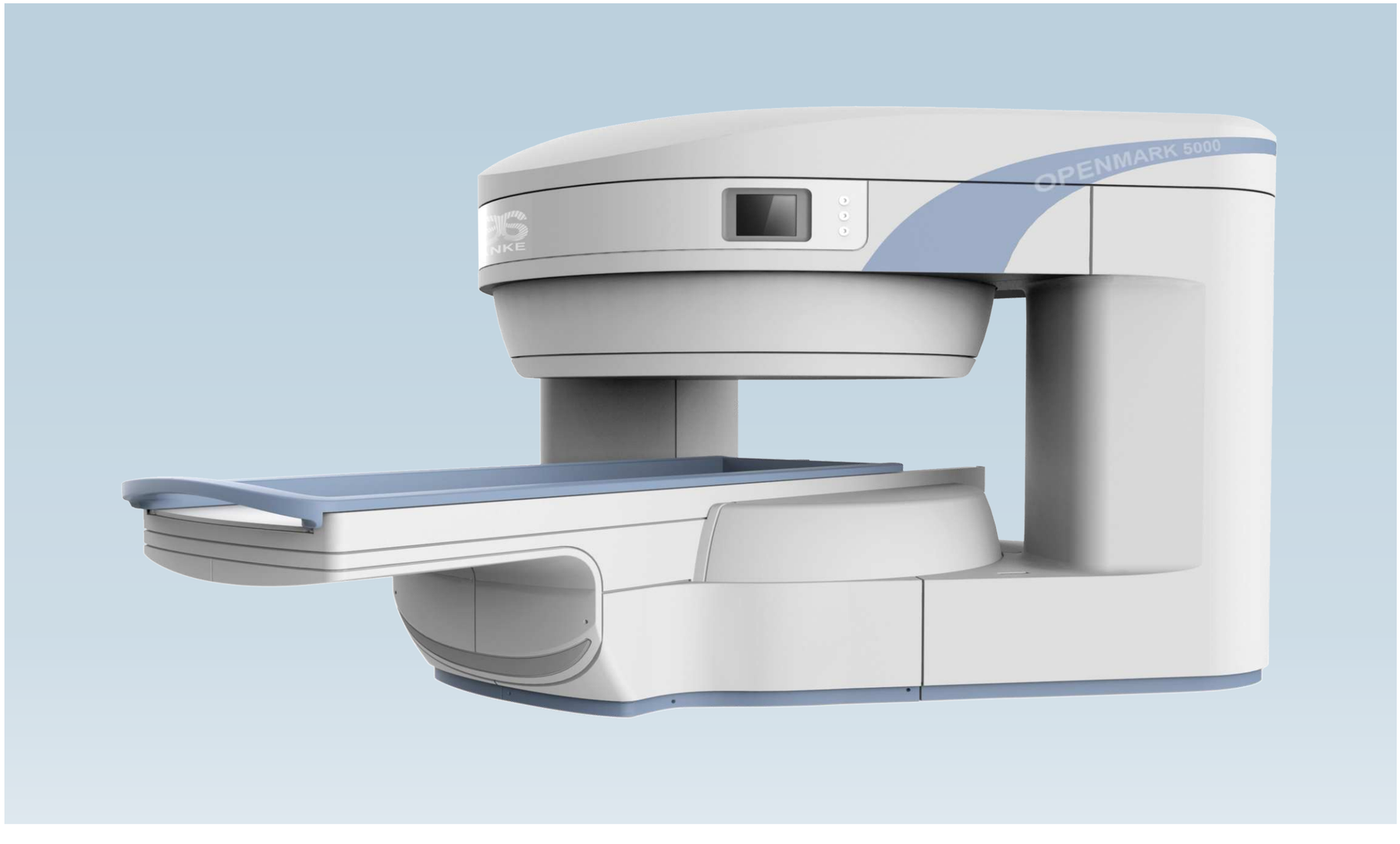
▪ Innovative Human-care Design

The lowest patient table with digital motion control makes it easy for patients to access and for operators to position.
280 degree dual-pillar magnet design makes patients more comfortable.

▪ Intelligent User-friendly Software

Plenty of convenient scan parameter protocols are offered for routine examinations based on over 30 years clinical experience. The intelligent software design gives you the sense of “What you need, what you get”.
Simple mouse action easily allows 3D operation and precise positioning. The user-friendly interface brings you the experience of “What you see, what you get”.

- **Established in 1986**
- **Over 30 years experience in MRI**
- **China's first MRI in 1989**
- **Powerful technical support from Analogic Corp. USA**

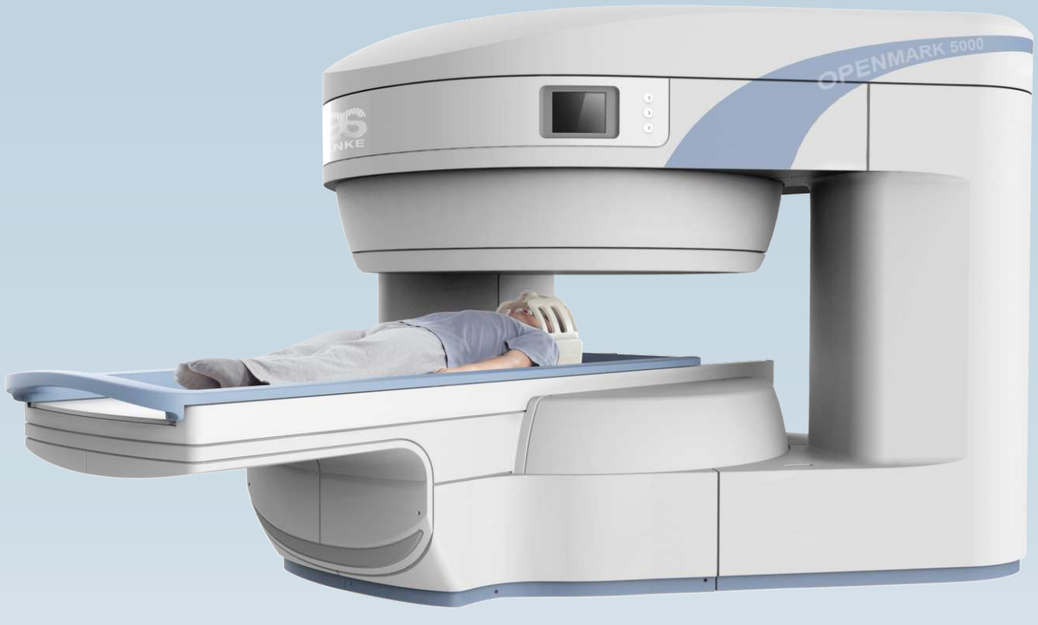


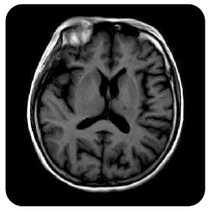
IDEAL PERFORMANCE

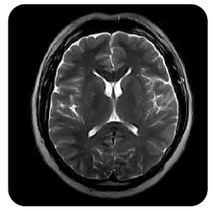
OUR CONSTANT PURSUIT

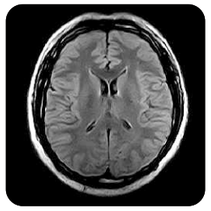
ADVANCED TECHNOLOGY ENSURES IMAGE CLARITY

- Full-scale upgraded FSE
- Fast hydro-imaging for crisp display of MRCP and MRU
- Relaxation time difference and signal phase difference enable water-fat suppression and separation imaging
- Line scan or K space non-uniform sampling make high B value diffusion imaging available
- Thin slice and small FOV imaging make high resolution display of small organs available
- Breath-hold scan eliminates motion artifact for chest and abdomen
- Over sampling provides flexible FOV imaging
- Single-shot imaging for ultra-fast examination
- Dynamic analysis scan for kinematic imaging
- MRA for clinical applications
- Repeat time optimization improves sampling efficiency
- Echo sharing reduces scan time




Brain T1WI


Brain T2WI

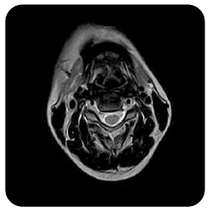

Brain FLAIR


Brain MRA


C-spine T1WI


C-spine T2WI


C-spine STIR

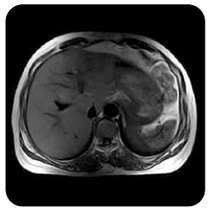

C-spine T2WI

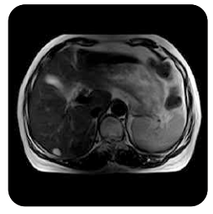

L-spine T1WI


L-spine T2WI

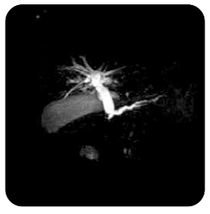

L-spine STIR

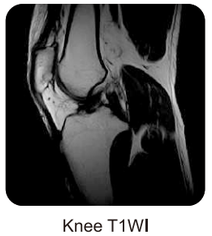

L-spine T2WI


Abdomen T1WI


Abdomen T2WI


Abdomen STIR

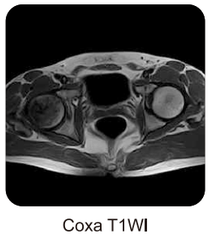

MRCP

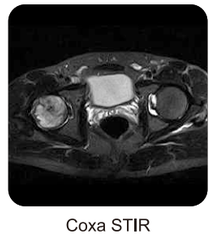

Knee T1WI


Knee T2WI


Knee STIR


Knee GRE 3D (1mm)


Coxa T1WI


Coxa STIR


Shoulder T1WI

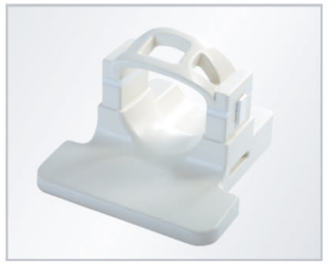

Shoulder T2WI

STABLE CAPABILITY
JUST AS YOU NEED

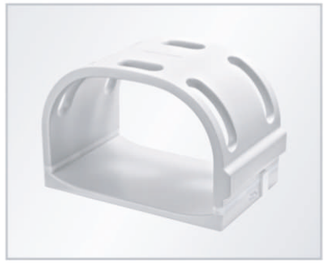
VARIETY OF RECEIVE COILS

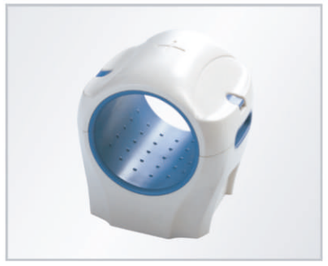
☐ Standard Coils


Head Coil


Neck Coil

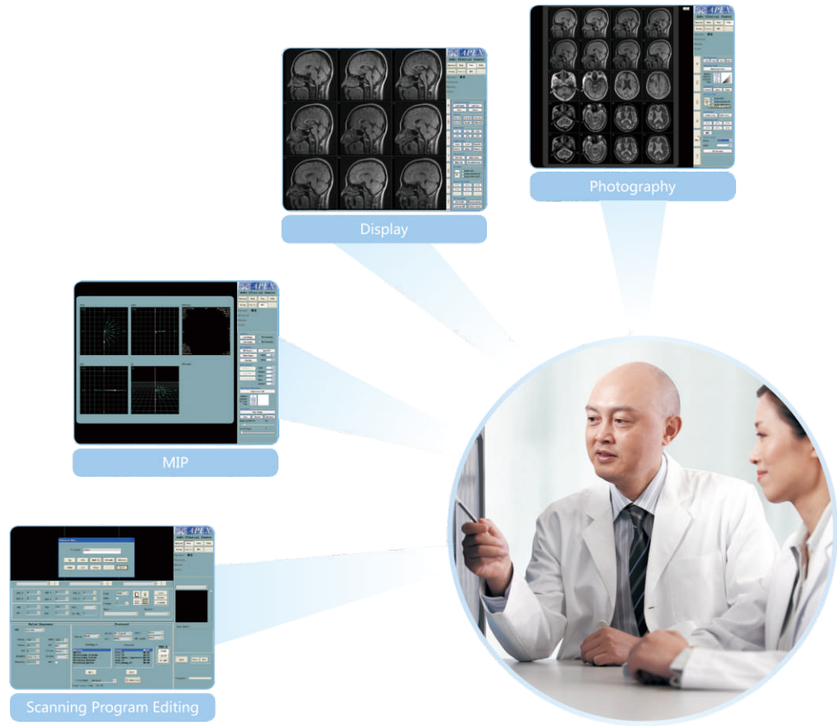

Small Body Coil


Large Body Coil


Knee Coil


Shoulder Coil

Intelligent APEX Operating System



Sample Site