



MinFound Medical Systems Co., Ltd
Address:Floor 1-2, Building 5, No.129 Yifeng Road, Hangzhou Economic and Technological Development Zone, Hangzhou City, 310018 Zhejiang, P.R. China
Tele:+86(0571)85196059
website:www.minfoundmedical.com

Guangdong MinFound Medical Systems Co., Ltd
Address:Floor 1-2,A3 Building,No 6 Shennong Road,Torch Development Zone,Zhongshan city,Guangdong

Henan MinFound Medical Systems Co., Ltd
Address:1st Floor,No 2 Building,No 399,Sihuan Road,new and high-tech industrial development zone,Zhengzhou,Henan

US R&D Center
FMI Medical Systems Inc
Address:29001,Solon Road Unit A,Solon,OH 44139
Phone:(+1)440-600-5952
OH 44139

MinFound UAE Service Center
Add: Plot W-40-C, Dubai Airport Free Zone
Email: intlservice@minfound.com

MinFound Viet Nam Office
Vietnam.MinFound@minfound.com

MinFound Philippines Office
Philippines.MinFound@minfound.com

MinFound Peru Office
Peru.MinFound@minfound.com



Wechat Officials



MinFound Medical



ScintCare PET/CT 720E
SiPM-based Digital PET/CT

About MinFound

Belief

Passion for Health,
Compassion for Life.

Value

Precision
Cooperation
Innovation

Vision

To become leading global medical
diagnosis equipment and solution
provider.

Mission

Make healthcare more accessi-
ble to people in need, smarten
diagnosis process for both
clinicians and patients.

MinFound medical is a leading diagnostic medical imaging equipment and solution provider, with the purpose of making imaging healthcare more accessible to individuals in need and smartening diagnosis process for both clinicians and patients.

With headquarter located in Hangzhou, Zhejiang, MinFound sets up six manufacturing sites in China and one R&D center in America and two sales subsidiaries abroad for an efficient and effective global layout.

MinFound is constantly driven by R&D and innovation. With over decades of arduous development in CT system, MinFound becomes one of few CT manufacturers with the capability of developing and manufacturing CT detectors, one of key components in CT systems. The consistent focus on development also enables MinFound to promptly develop the first medical mobile CT in early 2020 against COVID-19.

MinFound, together with FMI the R&D center locating in Cleveland, Ohio, has launched a comprehensive portfolio of medical imaging equipment including CT, PET/CT, DR, US, MR and MinFound cloud.

With more than 1000 units of CT and PET/CT scanners installed worldwide, MinFound delivers advanced and accessible imaging scanners to patients in need worldwide.



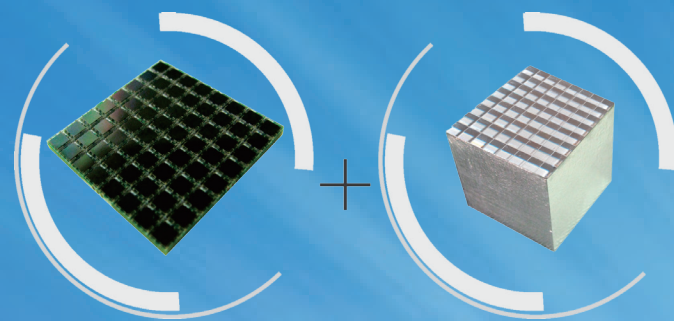
ScintCare PET/CT 720E

- SiPM
- LYSO
- 48 Loops



SiPM+LYSO

Direct Digitization Detector

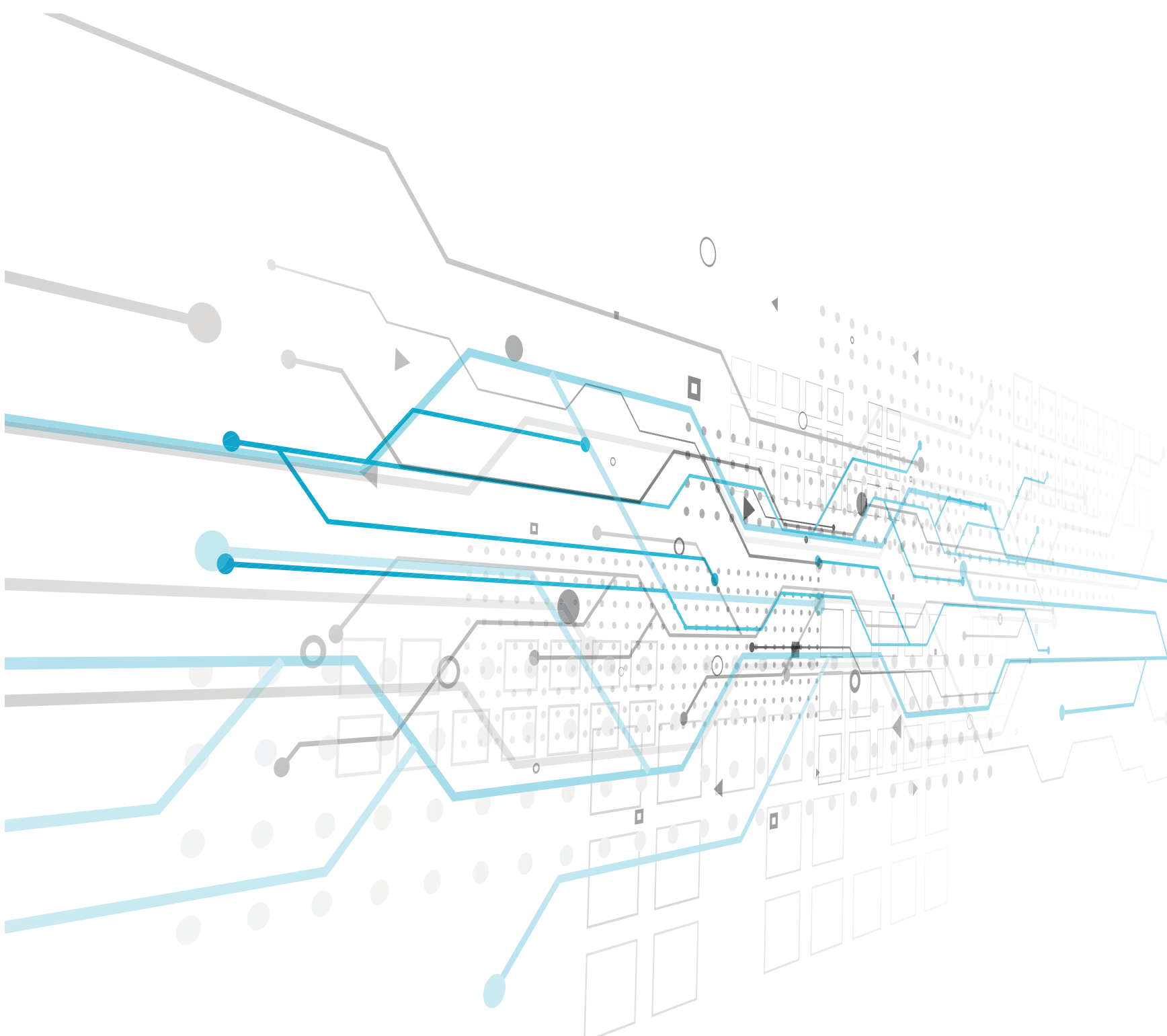


Improve Photon Detection Efficiency

Better Time Resolution

Higher Spatial Resolution

Keep Image Uniform



ScintiStar Detector

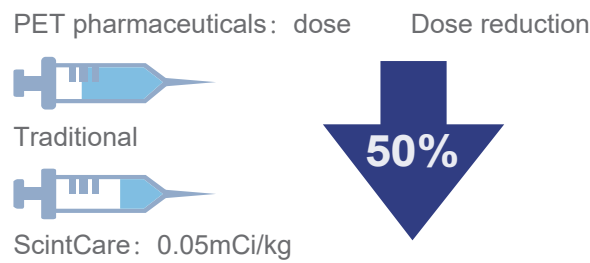
- Designed and developed by the top-notch scientist team
- Made of rare earth ceramic scintillator
- spatial resolution: 15.62lp/cm
- 256 ASIC chip



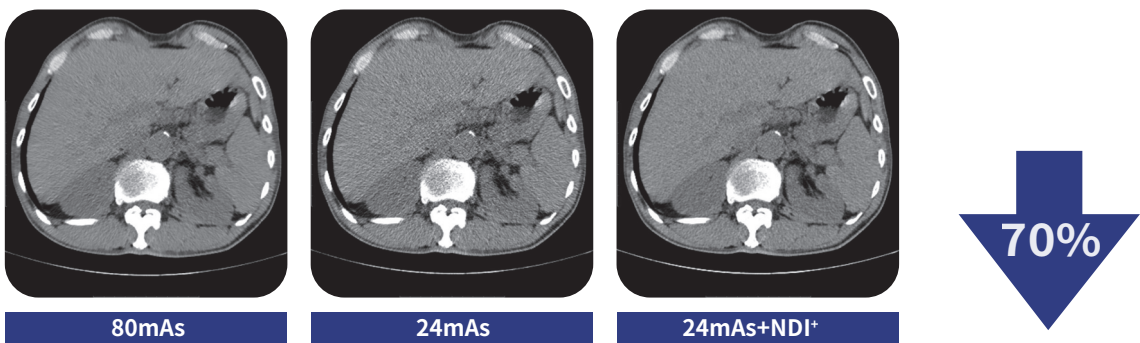
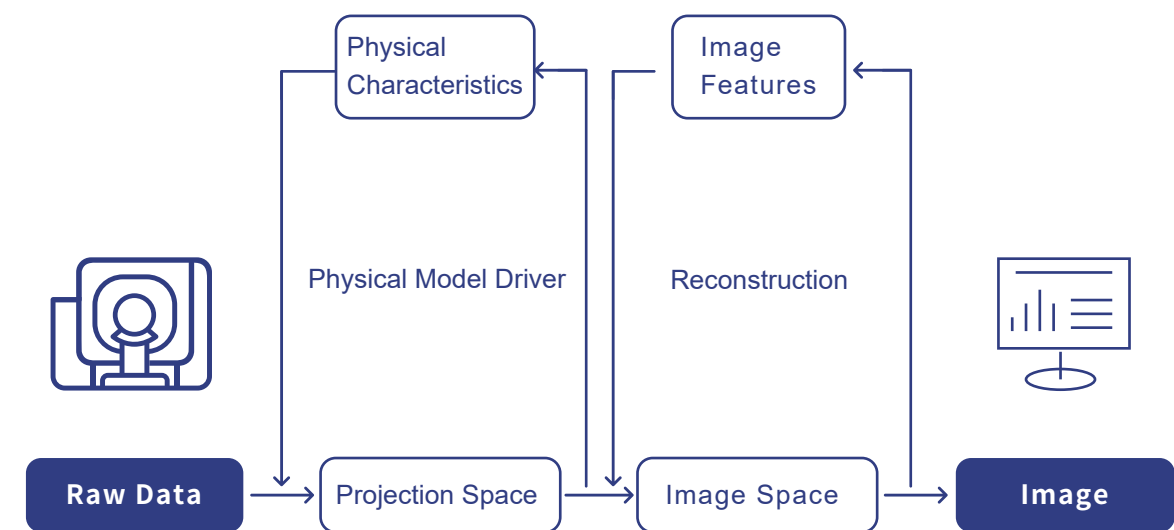
Lowest radiation dose

Using ScintiStar[®] dPET and ScintiStar[®] CT high sensitive, low radiation detectors

50% lower dose gains 100% satisfactory image

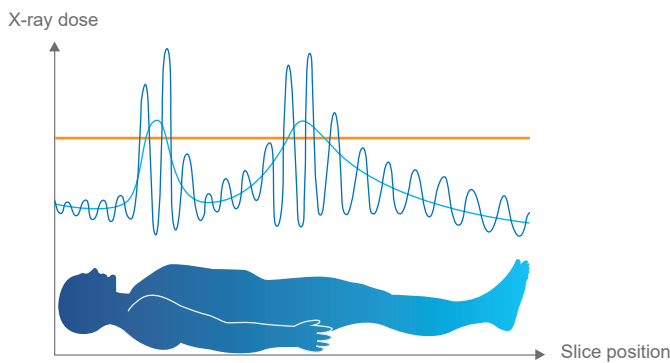


NDI (NanoDose Iterative Algorithm)



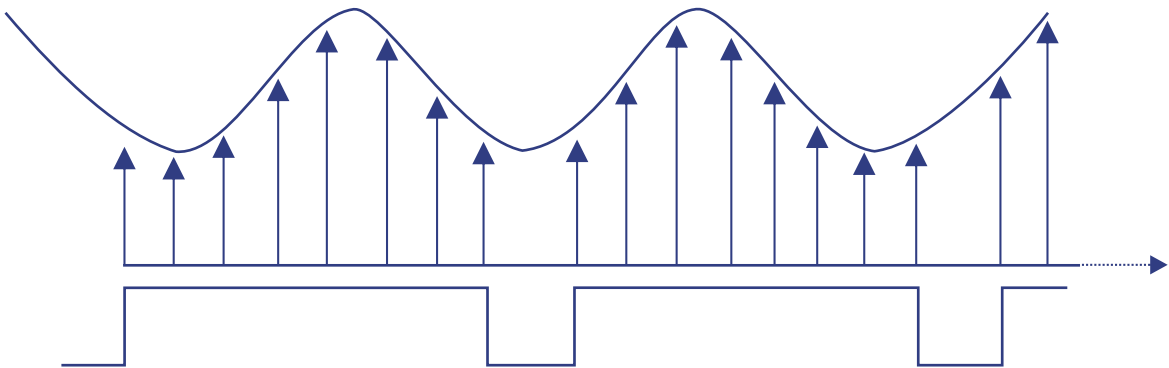
imA (intelligent mA)

Intelligent dose control technology

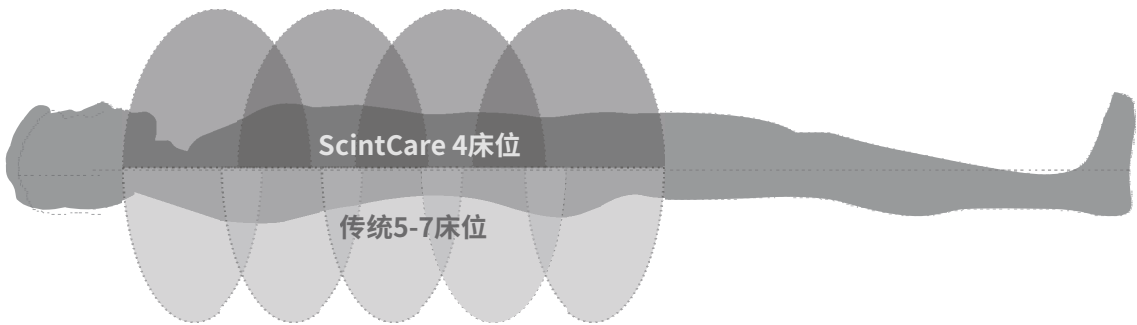


Free breathing without external device

Through the massive raw data, calculate the breathing rate and amplitude, achieve position correction, no need for external device.

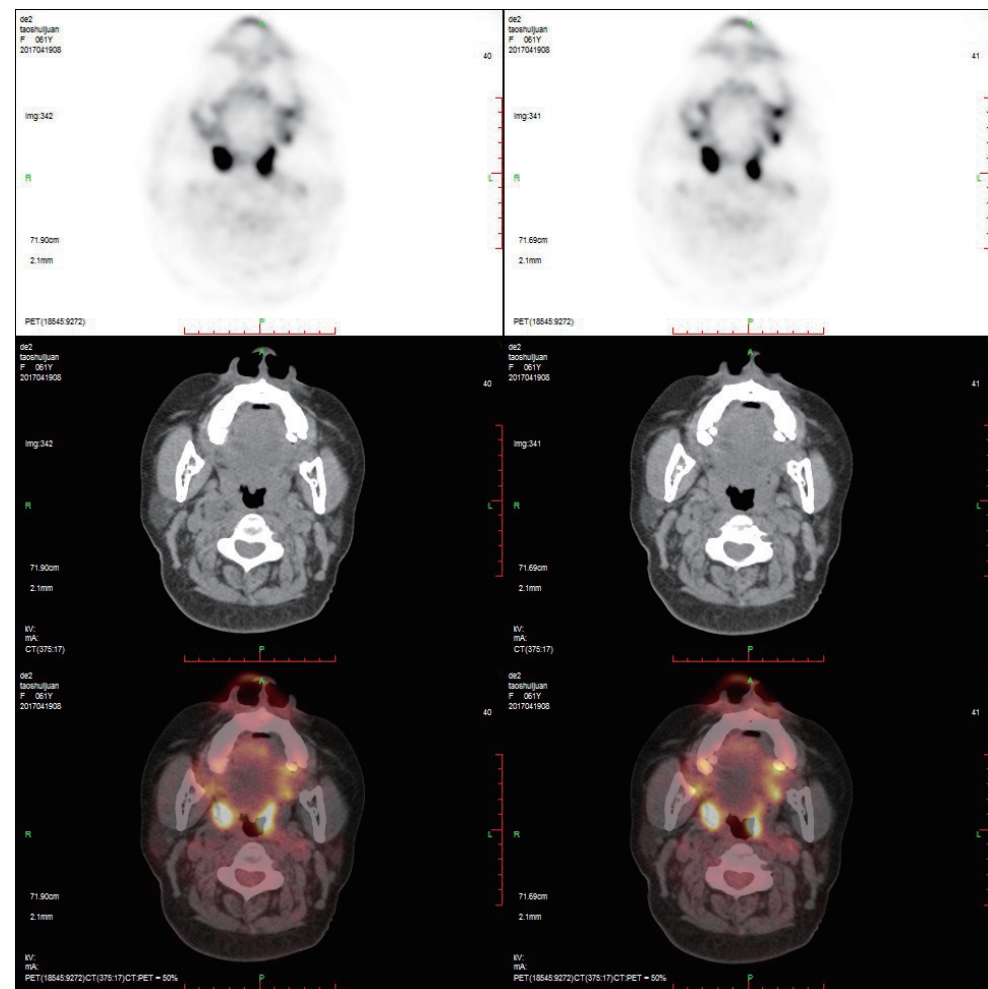
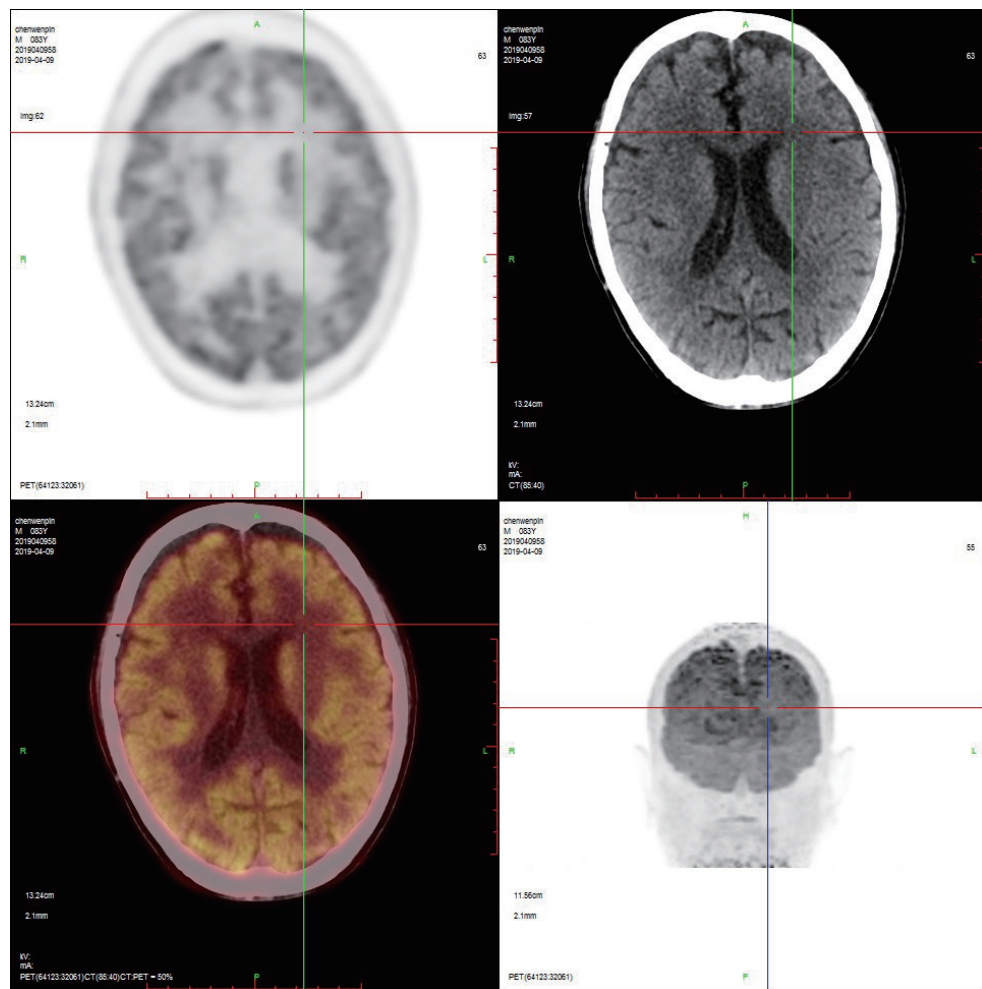


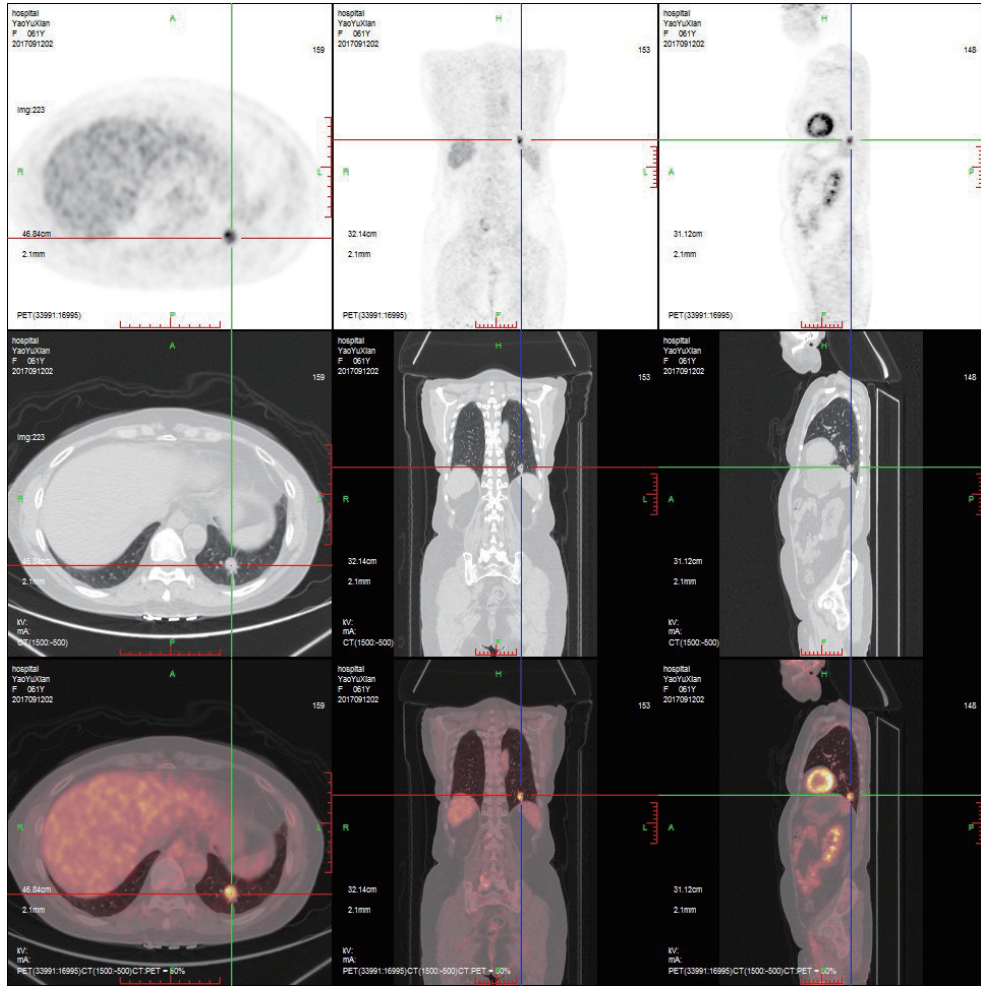
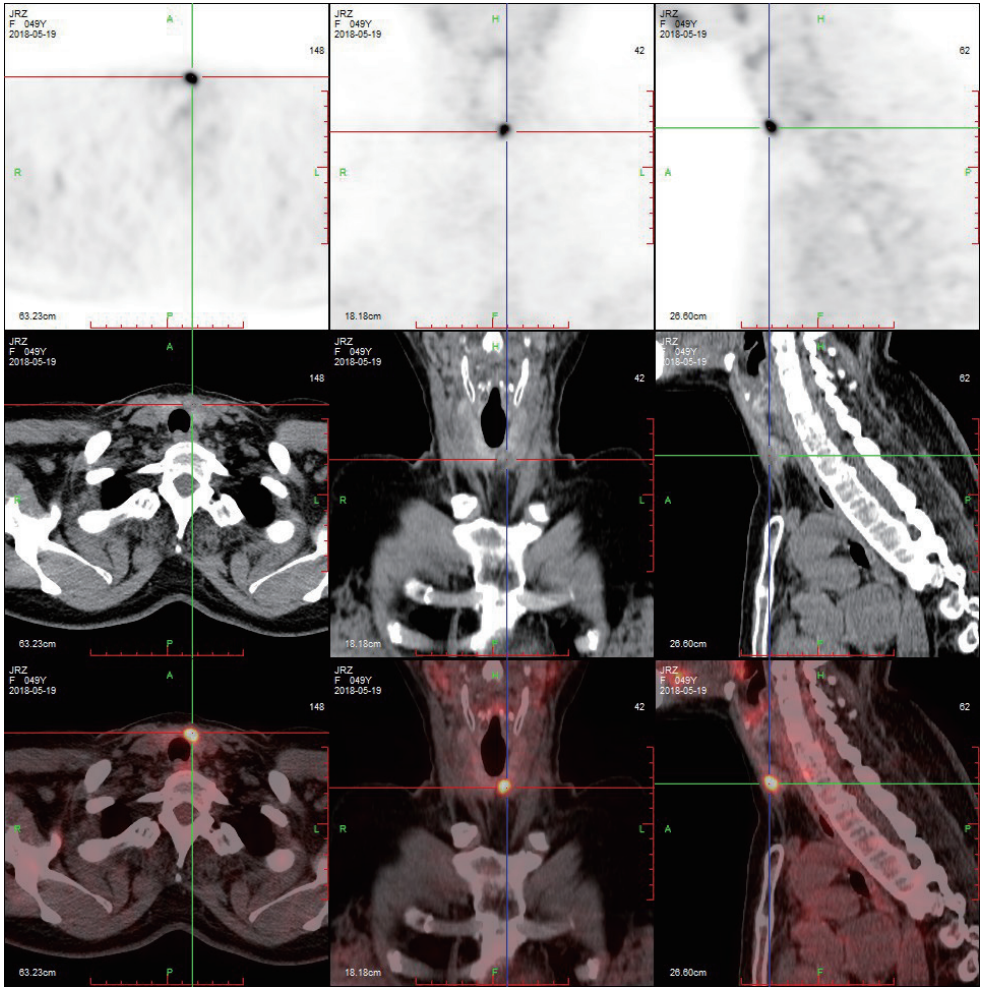
The lowest operating costs Ensures the highest return on investment



Imaging with low radiation dose saves million of dollars of pharmaceuticals and equipment operating costs every year.

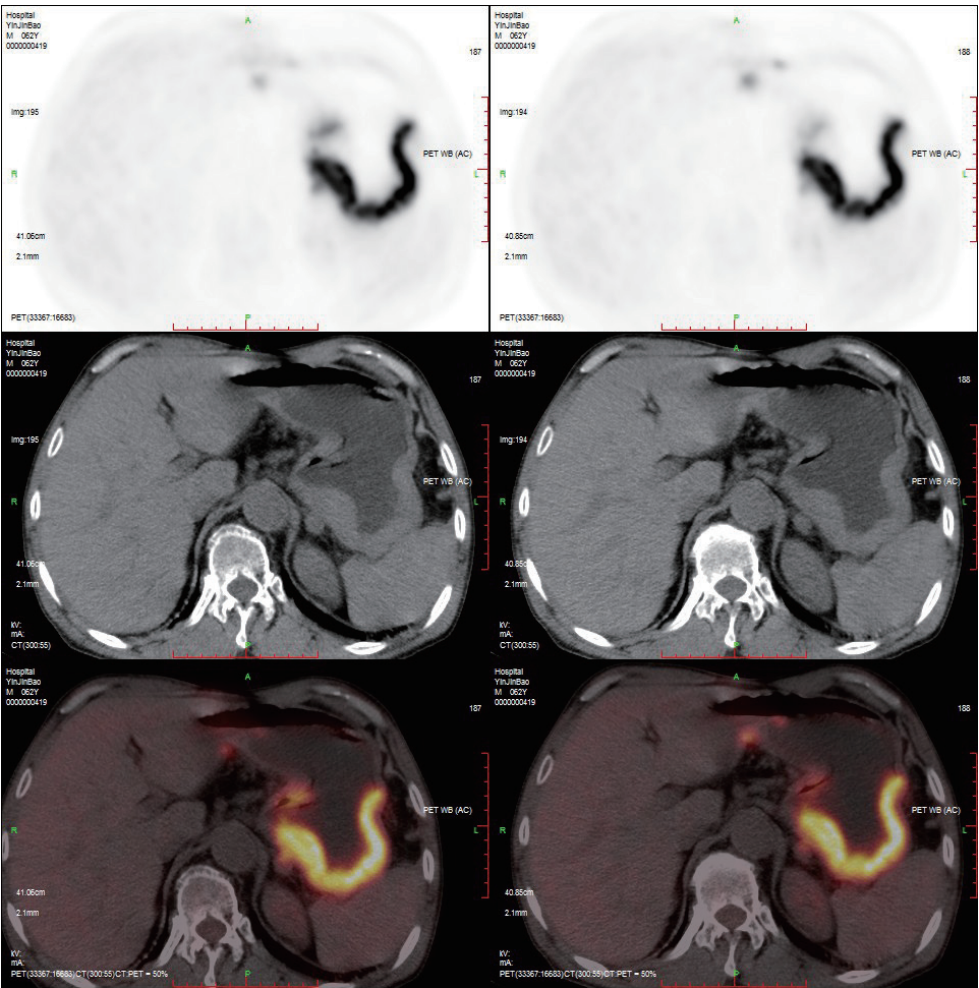
- Increase 25% ~ 75% of patients throughput compared to traditional PET/CT, greatly improve economic benefits.
- The service period of Na-22 calibration source is three years longer than the traditional calibration source Ge-68.
- Modular detector design saves the cost of equipment maintenance.



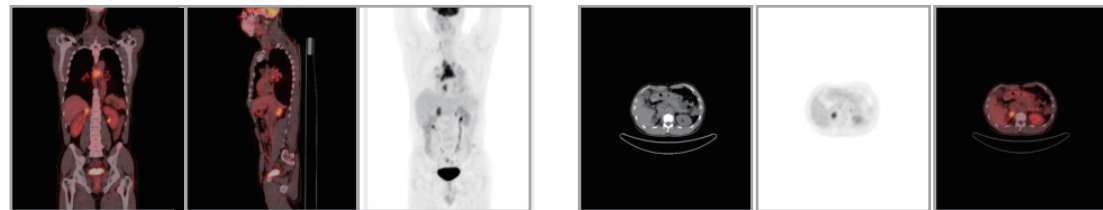


ScintCare PET/CT 720E

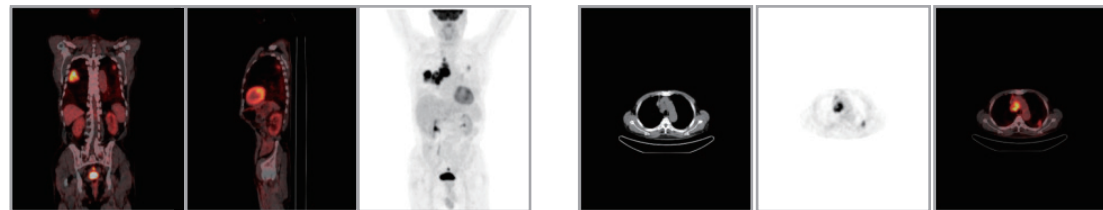
Provide more accurate diagnostic information



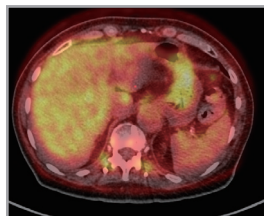
Right adrenal nodule, 2cm×2.4cm, SUVmax 6.49



Lower right lung cancer, nodular metastatic lesions in the upper left lung, 1.2cm ×1.5cm , SUVmax 5.1

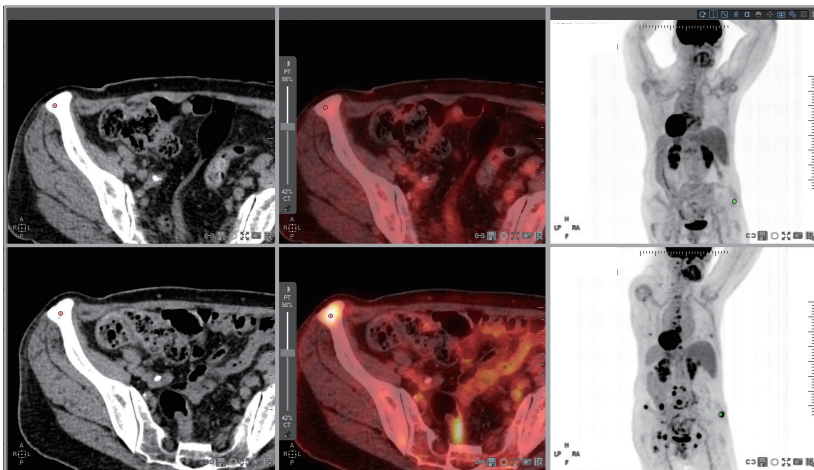


Single time point image coordination



Before Coordination

Multiple time points image coordination



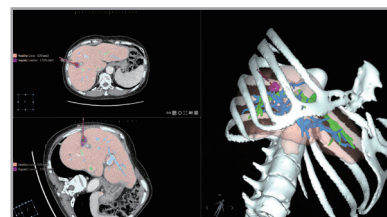
After Coordination

Coordination of images with different slice thickness, slice gap, time points

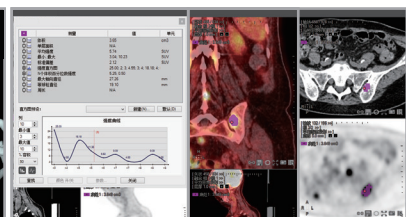
ScintCare PET/CT 720E

Better guided treatment

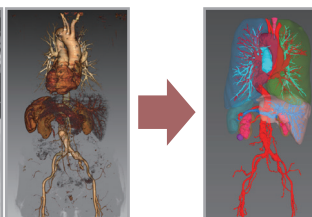
Percutaneous biopsy:
Directing and planning



Automatic calculation
of tumor volume



DICOM RT:
Delineate the target, save the RT format



MinFound Cloud Solution

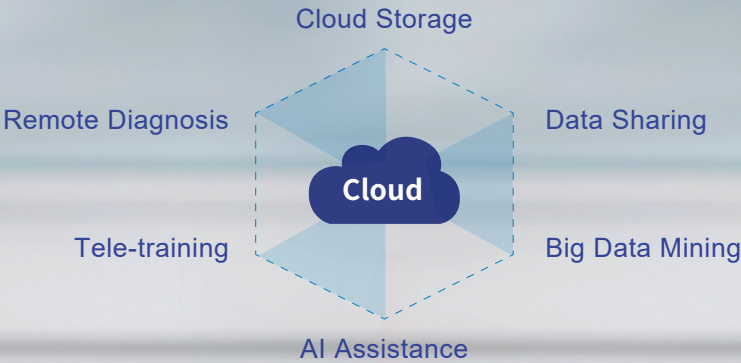
Cloud Diagnosis

Famous radiologists diagnose through remote image diagnosis solution, improving primary hospital diagnosis ability.



Cloud Storage

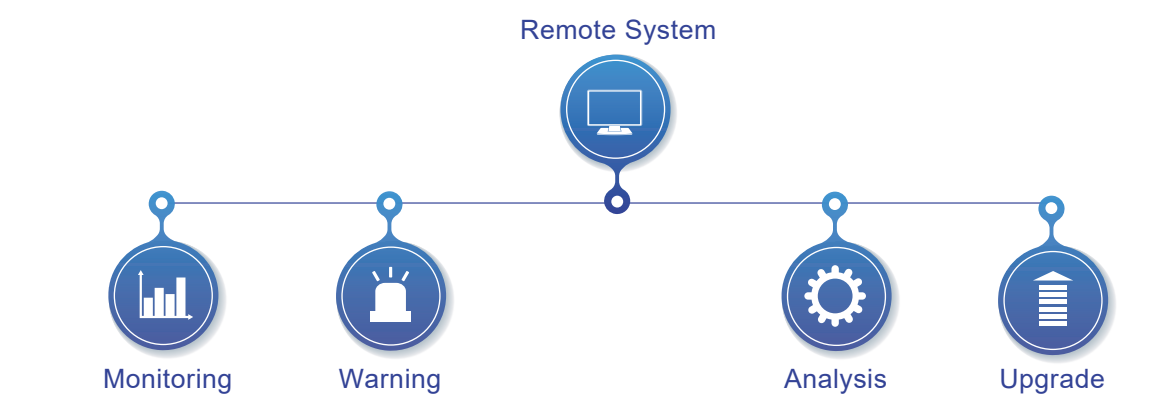
MinFound Cloud storage is safe, stable and able to save much cost: payable based on requirement; it saves equipment purchasing and operation cost.



Global Intelligence After-sales Service Creates a Comfortable Experience

We are always by your side providing a thoughtful comprehensive service network.

Automatic Malfunction Warning



Proactive Intelligent Remote Maintenance System

The service system monitors equipment status, service status, and spare parts logistics dynamically and in real-time.



Service Layout



Free
Training



Response
within 1 Hour



On-site during
4-72 Hours



24 Hours
Online



Hotline
400 035 8898