

MinFound

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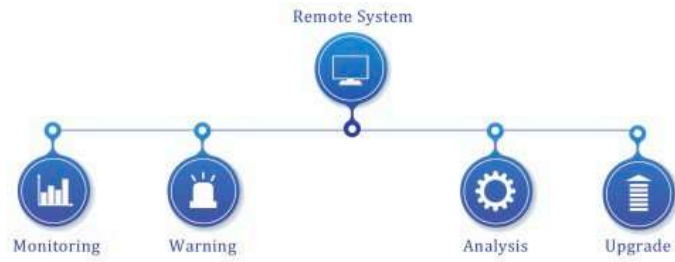


QuantumEye 789
All in One

Attainable Universal After-Sales Care

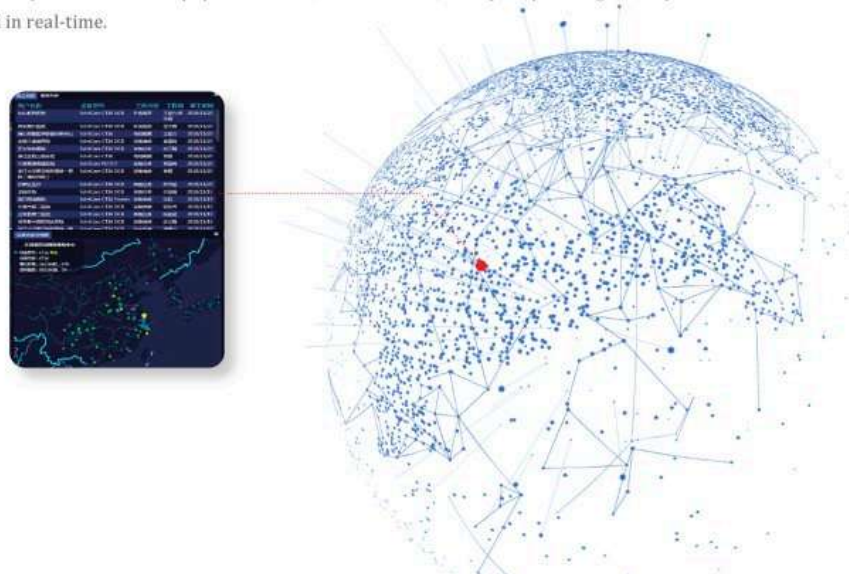
We are always by your side providing a thoughtful comprehensive service network.

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

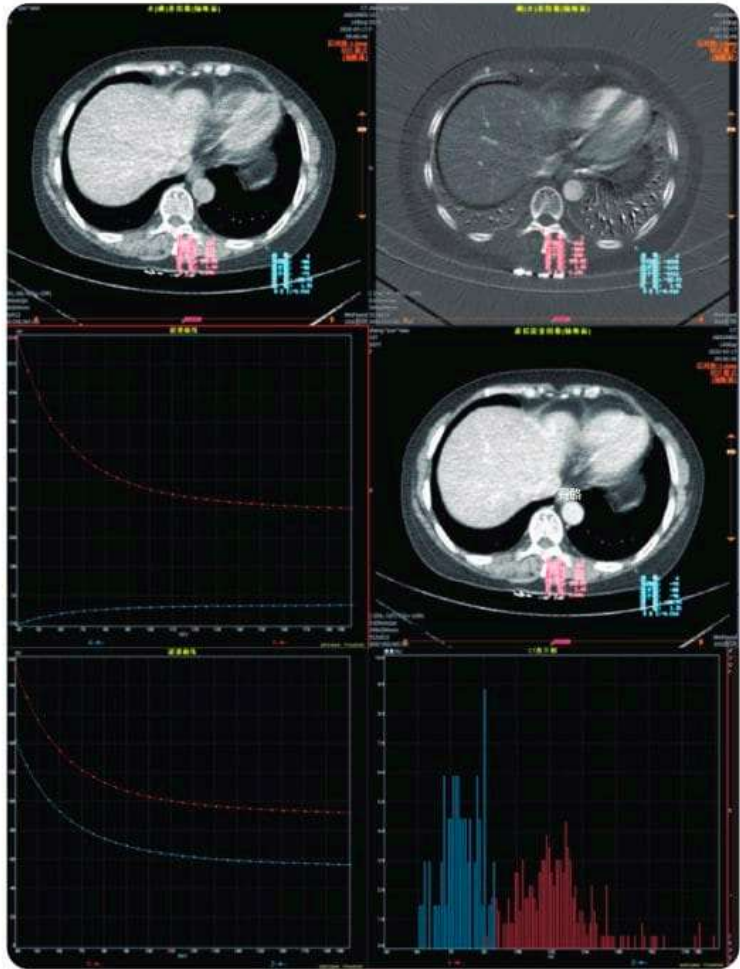


24 Hours Online

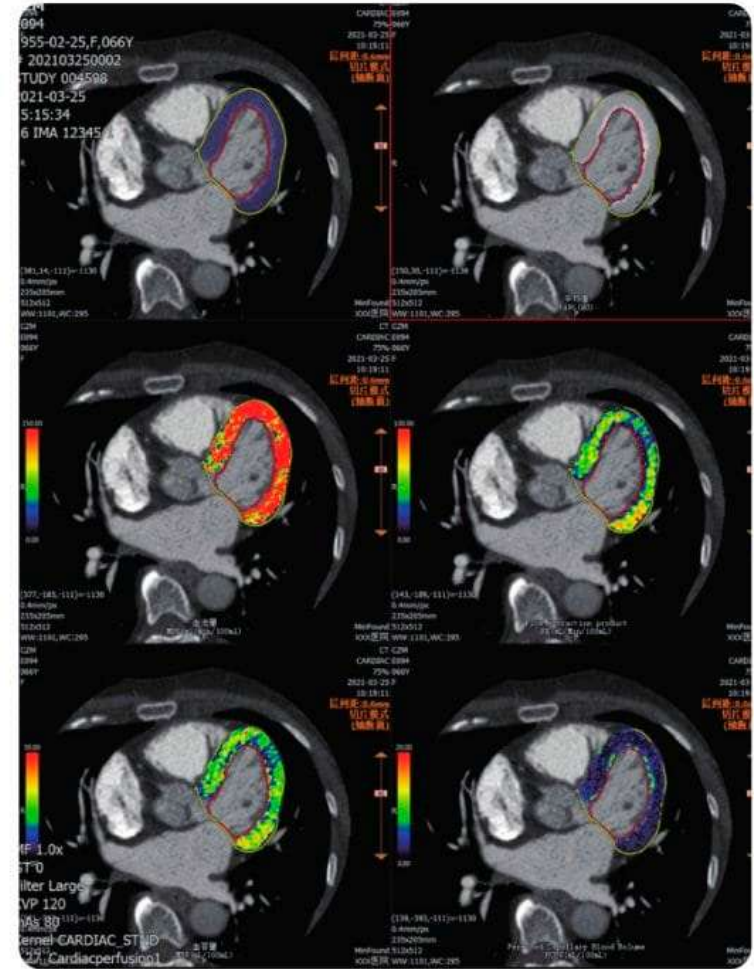


Hotline 400 035 8898

Quantum Spectra

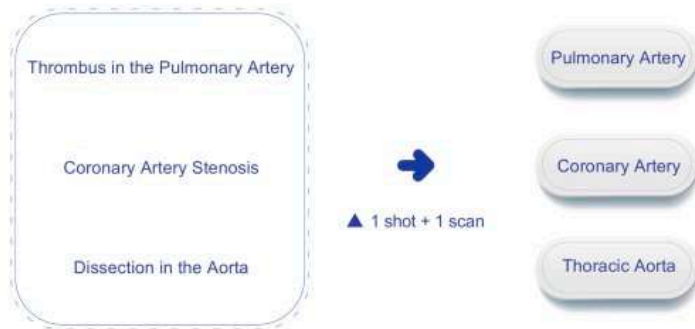


Myocardial Perfusion

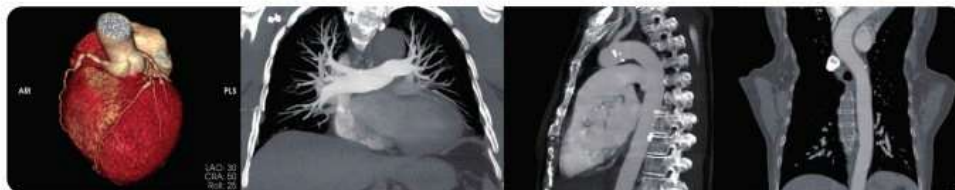
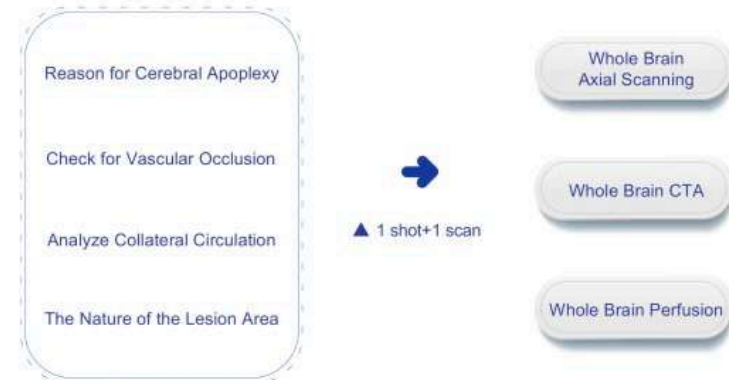


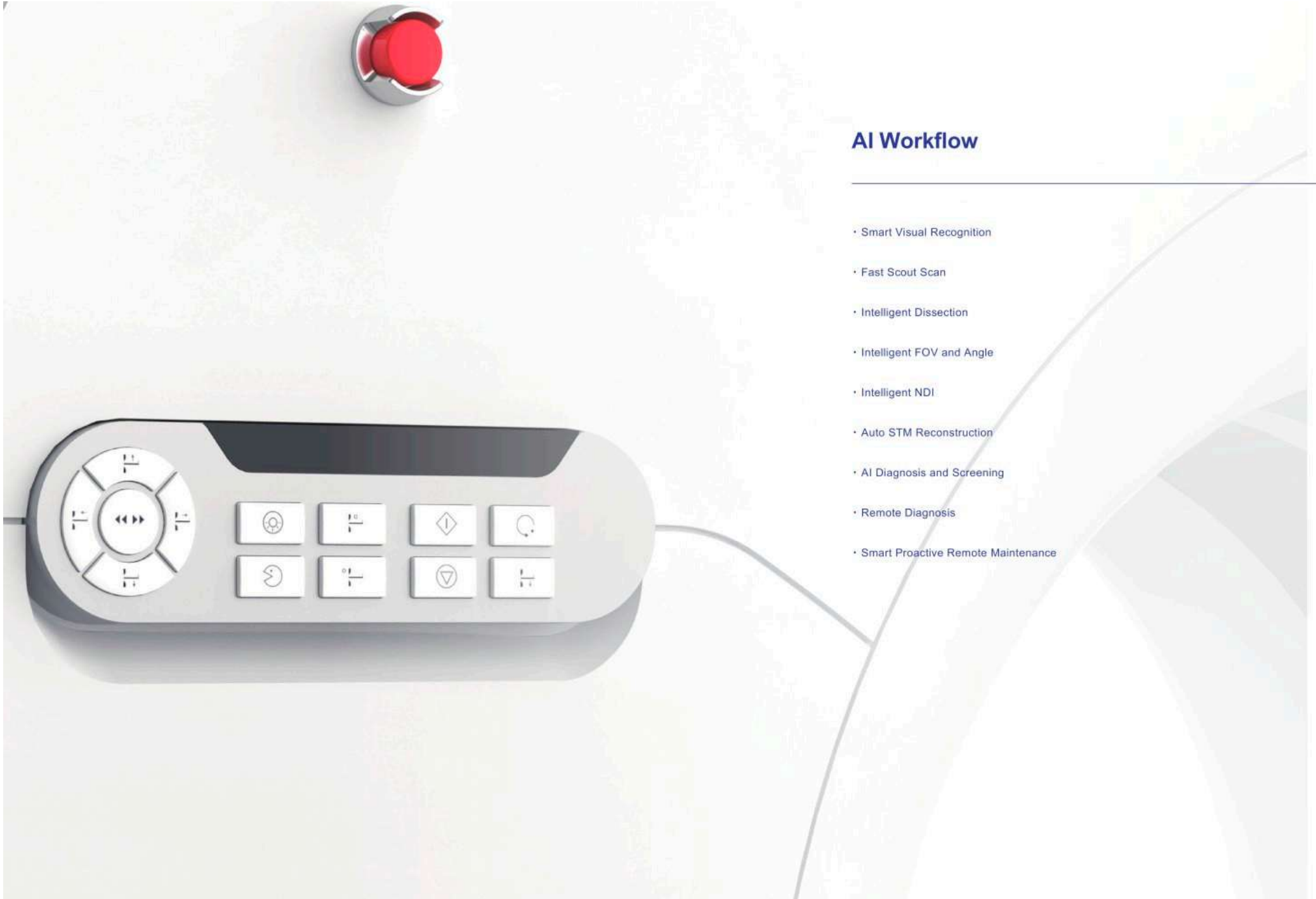
Comprehensive TRIPLE-RULE-OUT CT Solutions

「 Evaluation of Acute Chest Pain and Possible Acute Coronary Syndrome 」



「 Cerebral Apoplexy 」





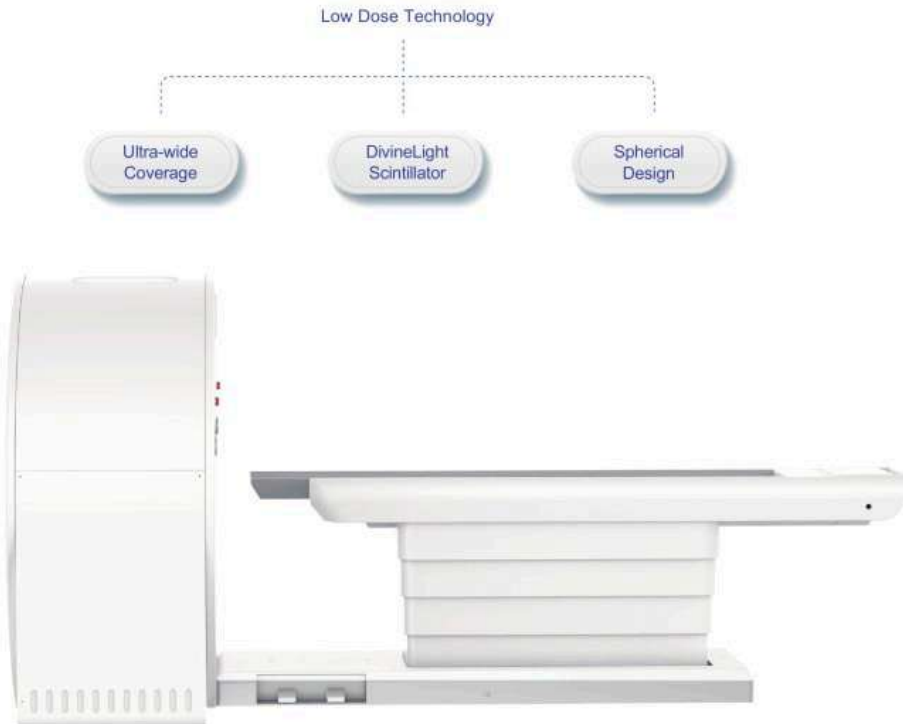
AI Workflow

- Smart Visual Recognition
- Fast Scout Scan
- Intelligent Dissection
- Intelligent FOV and Angle
- Intelligent NDI
- Auto STM Reconstruction
- AI Diagnosis and Screening
- Remote Diagnosis
- Smart Proactive Remote Maintenance

Low Dose Technology

DivineLight Detector Platform

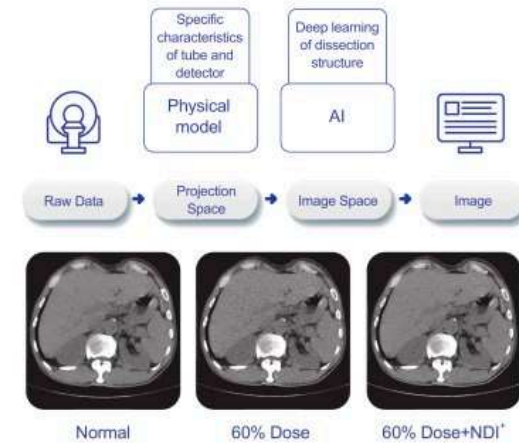
The platform integrates Ultra-wide detector, DivineLight Scintillator, and spherical surface design, taking advantage of the bottom-up solution to enhance X-ray efficiency and, therefore, fundamentally reduce the required radiation dosage and radiation exposure to patients.



NDI+

NanoDose Iteration

The NDI technology models the precise noise distribution in the CT system by analyzing the noises caused by the spectrum of the X-ray tube, bowtie filter, and detector systematically. Besides, the algorithm also takes into consideration of variables of noise from different scanned regions. Then, through repeated iteration calculation, it delivers desired images at the lowest possible dose.





80 cm Big Bore

The big-bore design improves patients' experience by making the scan more pleasant and minimizing the sense of constriction. It is also a suitable solution to interventional treatment & CT-Sim.

Fast Speed 0.25s/360°



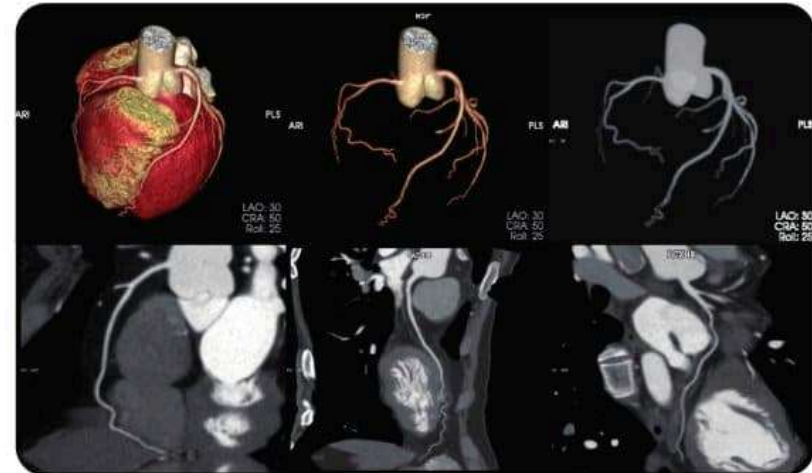
One Beat* Coronary Angiography



Free Breathing Scan



Whole-organ Perfusion
in a single rotation



* Optional configurations

Unique DivineArk Gantry

DivineArk gantry employs the magnetic suspension bearing ("Maglev") and direct-drive motor, eliminating the need for a conventional steel belt, and therefore, ensures a lighter and more stable design.



High Speed

No elastic deformation, friction damping, the fastest speed up to 0.25s/360°

Great Acceleration

The non-contact design between rotor and stator allows a greater acceleration and a fast response to achieve the set speed swiftly.

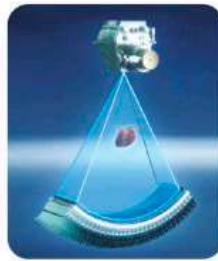
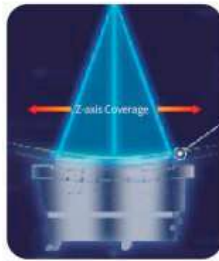
High Precision

With adopted direct drive technology, the possibility of artifacts occurring is significantly lower.

Ultra-wide Spherical Detector

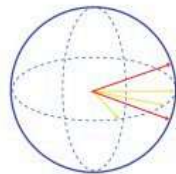
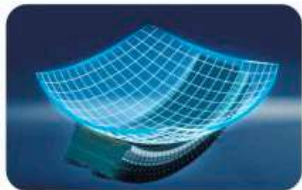
Ultra-wide

Up to 160mm* coverage of DivineLight Detector enables whole-organ perfusion and 4D dynamic volume imaging in a single rotation.

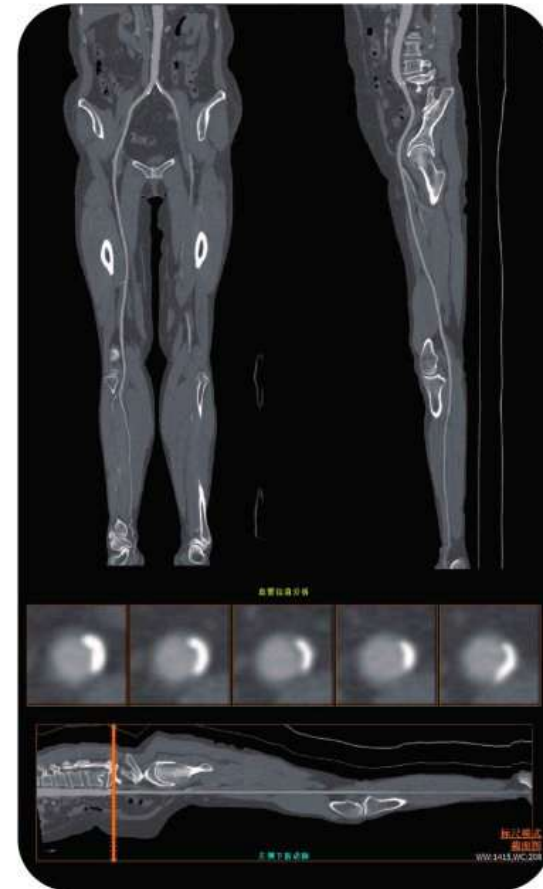


Spherical Design

Featured spherical surface to diminish core beam artifacts.



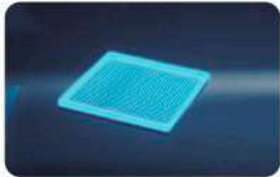
Wider Range Fast Scanning and CTA



*: Optional configurations

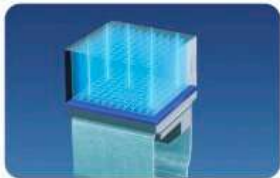
DivineLight Scintillator

Independently developed scintillator, the reaction speed is $0.06\mu\text{s}$, 50 times faster than GOS material, which improves the adoption rate of CT high-speed scanning and image quality.



3D printing ASG

3D tungsten anti-scattering grid adopts 3D metal printing process, flawlessly presenting spherical design, and effectively reducing scattered rays appearance.



Modular Temperature Control

DivineLight detector adopts the design of expandable sub module; and each module has an independent temperature control system to adjust precisely the detector temperature.



Ultra-Wide DivineLight Detector

DivineLight detector is independently developed by MinFound Medical. It is the first time in the industry to realize the unification of ultra-wide coverage and true spherical surface, making a true breakthrough in material field and structural design.



QuantumEye: Simply “Fabulous”

