

AutoScanner (AS450)

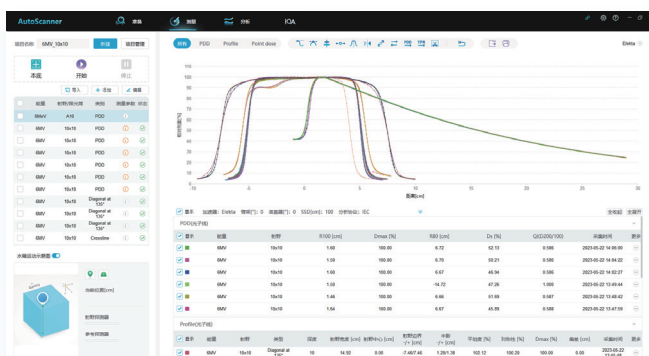
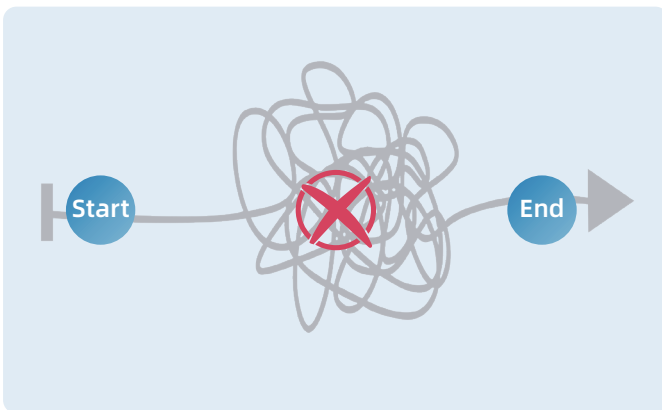
RAYDOSE®



A new experience in machine
QA starts with Autoscanner

Three-dimensional scanning water tank

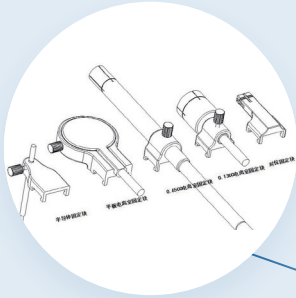
No complicated wiring operations, saving users at least 20% of working time



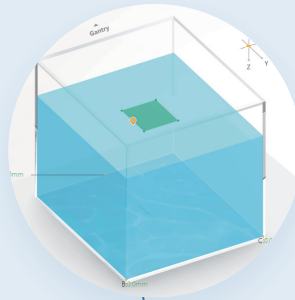
Autoscanner Software

- Measurement items include PDD, profile, point dose, etc.
- One-click completion of multiple tasks.
- Real-time display of component motion positions.
- Supports measurement, analysis, and printing of data.

Equipped with a variety of detector fixtures to meet diverse measurement needs.



High-precision probes for intelligent detection of tilt degree.



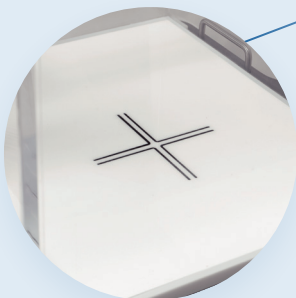
Constructed with corrosion-resistant materials for component movement accuracy of less than 0.1mm.



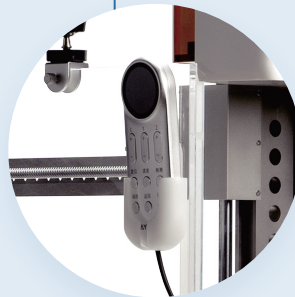
Equipped with a water cart capable of automatic filling and draining, with a capacity of 60L.



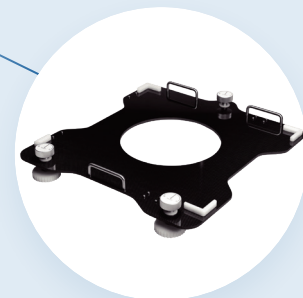
Equipped with a dual-channel electrostatic meter.



Crosshairs engraved on the bottom to aid in positioning.



Equipped with a remote control for controlling water tank components.



The base is height and level adjustable with an accuracy of 1mm.



Technical Parameters

AutoScanner

External Dimensions(L×W×H)

480mm×450mm×558mm

Max Scanning Range(X/Y/Z)

280mm/280mm/300mm

Internal Dimensions(L×W×H)

420mm×380mm×428mm

Max Scanning Speed

≤25mm/s

Wall Thickness

15mm

Volume

60L

Weight

≤23kg

Dual Channel Electrometer

Charge

2pC-10C (10fC resolution)

Current

1pA-200nA

Long-Term Stability

≤±0.5%

Repeatability

≤±0.5%