

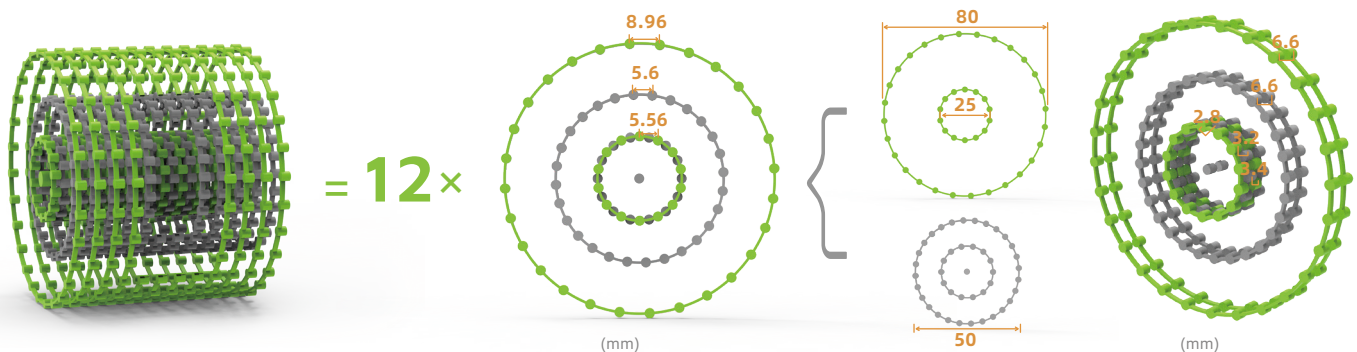
Provides full-process QA from CT positioning to treatment plan execution for SBRT/SRS

Stereotactic Radiation Therapy End-to-End Testing System

SRTMap

Ion chambers cover the entire three-dimensional space, achieving precise 3D dose verification for SBRT/SRS.

- 1020 classic ion chambers fully cover in the SRTMap, presenting 3D dose distribution images perfectly.
- The detector's sensitive volume is 0.01CC, with high detection density and high resolution, better distinguishing details in high-dose areas.
- No angle response, no energy response, no detection attenuation.

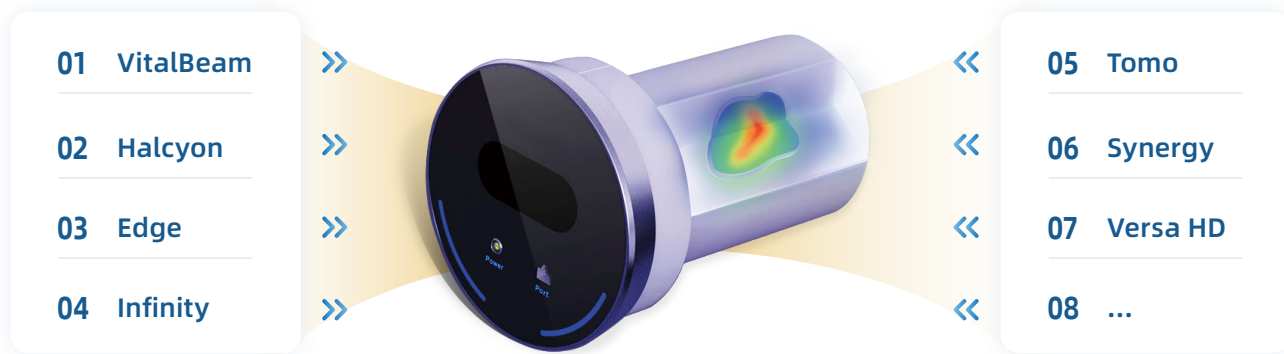


User-friendly design for an easy and enjoyable experience.

- Features an LCD screen with HD display of parameters like temperature, air pressure, and angle.
- Wireless connection, Wi-Fi data transmission. No need for complicated wiring.
- Comes with RayMap, the software for unified database management.
- Optional FilmDose, the software that assists in film measurement and analysis.



Supports various LINAC models.



Technical Parameters

SRTMap

Detector Type	ionization chamber	Dimensions(D×H)	φ165mm×234mm
Detector Quantity	1,020	Field Size	80mm×80mm
Sensitive Volume	0.01CC	Repeatability	≤±0.5%
Detector Volume(R×H)	1.2mm×3.0mm	Non-linearity	≤±0.5%
Weight	3.16kg		

SRTPhantom

Dimensions(L×W×H)	443mm×264mm×254mm
Weight	5.7kg
Material	ABS

SRTPhantom

Multiple inserts optional to meet diverse measurement needs.

- DoseInsert+Film Box: Supports film dose measurement on any plane.
- DoseInsert+Chamber Box: Supports ion chamber point dose measurement and verification.
- SRTMap: Provides full-process QA from CT positioning to treatment plan execution for SBRT/SRS.

