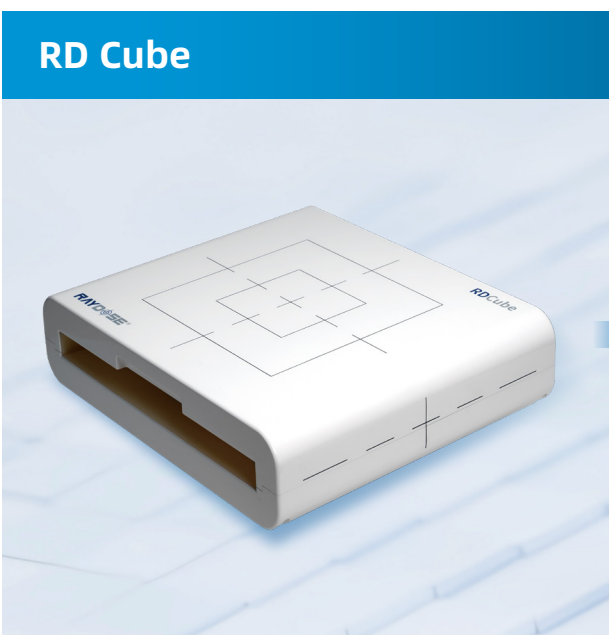


2DMap

Ion Chamber Array



RD Cube



- 1 Surface marked with indicator lines for improved positioning accuracy.
- 2 Equipped with interchangeable inserts, supporting point dose and film dose measurements.
- 3 Uses advanced algorithm, compatible with IMRT, VMAT, and RapidArc technologies.
- 4 Supports multi-angle incidence:
 - 0° and 180°: Symmetrical design with uniform material
 - 90° and 270°: Algorithm-based correction

Insert

01 RD Beam

Flat solid water

Point-dose Measurement

Film Measurement

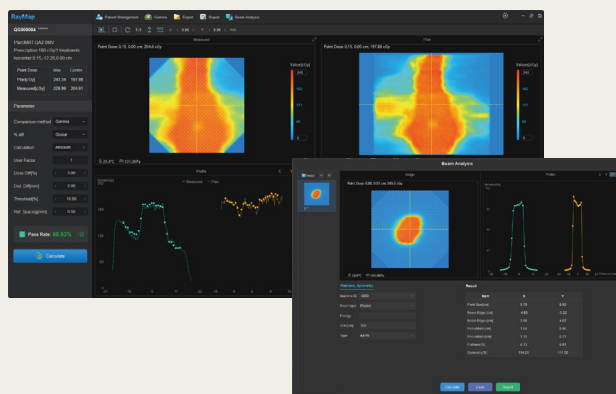
02 RD-1261

Ion Chamber Array

2D Dose Measurement

RayMap-2DMap

- Compares measured values with planned values
- Provides Profile and Gamma analysis
- Offers beam analysis



Technical Parameters

2DMap Array

Detector Type	Ion chamber	Repeatability	±0.5%
Detector Quantity	1,261	Non-linearity	±0.5%
Detector Volume _(R×H)	2.8mm×4.8mm (0.118cm³)	Field Size	26cm×26cm
Nominal Sensitivity	3.6nC/Gy ± 0.2nC/Gy	Dimensions _(L×W×H)	441mm×296mm×20mm
Detector Spacing	7.07mm(Min)	Weight	3.6kg

RD Cube

Dimensions _(L×W×H)	357.1mm×320mm×81.2mm	Material	ABS
Weight	7.2kg		