











REACT The new scintillating, radio-opaque rulers for measuring X-ray field size

Designed in scintillating material, **REACT™ rulers revolutionize X-ray field size measurement** essential for regulatory quality control and X-ray equipment commissioning.







SAVE TIME | PROTECT YOUR DEVICES | PROTECT USERS

AN ALL-IN-ONE TOOL

- Measure using millimetric radio-opaque graduations
- Visualize X-ray field size with scintillating material
- · Sensitivity suitable for all imaging modalities

A SOLUTION DESIGNED FOR YOU

- Protect your staff: short irradiation time (< 1 sec), compact and lightweight
- · Eco-friendly and economical: for a lifetime use

KIT COMPOSITION

A set of 4 rulers with tripod, cross assembling kit, rigid case for transport and smartphone application (iOS & Android)

25 CM RULER

For X-ray field measurements up to 50 x 50 cm

FEATURES

MEASURE UNIT

[mm]

SPATIAL RESOLUTION

0.5 mm

OPERATING RANGE

• Dose rate: $> 15 \mu Gy/s$

• X-RAY beam energy: full imaging range





LIGHT FIELD MEASUREMENT

The ruler scintillates when placed in an X-ray field



