



X-RAY FIELD SIZE CONTROL IN MEDICAL IMAGING

DESIGNED IN A SCINTILLATING MATERIAL, **REACT® RULERS REVOLUTIONIZE X-RAY FIELD SIZE MEASUREMENT**ESSENTIAL FOR REGULATORY QUALITY CONTROL AND/OR X-RAY EQUIPMENT COMMISSIONING

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 CROSS ASSEMBLING KIT, RIGID CASE FOR TRANSPORT, SMARTPHONE TRIPOD AND APPLICATION (iOS/ANDROID & WINDOWS)

MEASURE UNIT

[MM] / [INCH]

SPATIAL RESOLUTION

0.5 MM

OPERATING RANGE

• DOSE RATE: $> 15 \mu Gy/s$

• X-RAY BEAM ENERGY: FULL IMAGING RANGE

AVAILABLE IN 2 LENGTHS

FOR X-RAY FIELD MEASUREMENTS UP TO 60 x 60 CM:

- 23 CM
- **⊘** 30.5 CM





LIGHT FIELD MEASUREMENT



THE RULER SCINTILLATES
WHEN PLACED IN AN
X-RAY FIELD



SAVE TIME | PROTECT USERS | PROTECT YOUR DEVICES







