

RaySafe DXR+

Direct X-ray Ruler

X-ray/light field alignment

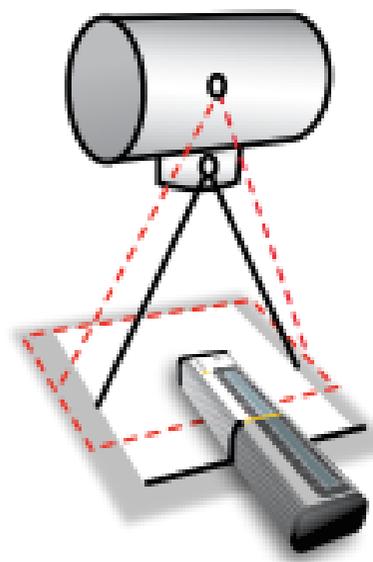


1. POSITION THE RAYSAFE DXR+



Position the  symbol within the light field. Align the yellow center line with the light field edge.

2. EXPOSE AND READ



Expose and read any X-ray/light field deviation in the display.

RECOMMENDED GENERATOR SETTINGS

	Mammo	Radiographic		
kVp	Max	50	70	100
mA	>100	>200	>100	>50
FDD (cm)	<65	<100	<100	<100

Exposure time: >10 ms

No added tube filtration

SPECIFICATIONS

Segment sensors/read out: 41 solid state sensors and corresponding LCD display segments

Segment resolution: 0.25 cm (0.1 in)

Battery life time: 6 – 8 years (CR1632)

Operating temperature: 10 – 40°C (50 – 104°F)

Function test: All segments should turn on when the RaySafe DXR+ is fully irradiated.