


# RaySafe DXR+

The RaySafe DXR+ is intended for beam alignment measurements on radiography and mammography machines.

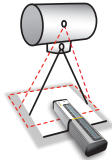


## 1. POSITION THE RAYSAFE DXR+



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

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

Exposure time: >10 ms

No added tube filtration

## SPECIFICATIONS

<b>Trig level:</b>	10 mGy/s (70 R/min)
<b>Segment sensors/read out:</b>	41 solid state sensors and corresponding LCD display segments
<b>Segment resolution:</b>	0.25 cm (0.1 in)
<b>Battery life time:</b>	6 – 8 years (CR1632)
<b>Operating temperature:</b>	10 – 40 °C (50 – 104 °F)
<b>Function test:</b>	All segments should turn on when the RaySafe DXR+ is fully irradiated.