

# General Specifications

	DXR 100S-41M	DXR 200S-41M
<b>Pixel Size</b>	100 $\mu\text{m}$	200 $\mu\text{m}$
<b>Active Area (approx.)</b>	405 x 405 mm (16" x 16")	
<b>Pixel Matrix</b>	4096 x 4096 (16 MP), usable: 4048 x 4048	2048 x 2048 (4 MP), usable: 2024 x 2024
<b>Max. Frame Rate</b>	Full FOV: 3 fps; 20 x 20 cm ROI: 5 fps	Full FOV: 20 fps; 20 x 20 cm ROI: 30 fps
<b>Dynamic Range</b>	10 000:1	
<b>Scintillator Type</b>	CsI	
<b>Lifetime Extension</b>	Design optimized for industrial inspection applications	
<b>ASTM E2597/DICONDE</b>	Compliant	