



HI-RAD XS

ahlbergcameras.com/products/cameras/hi-rad-xs



MORE INFORMATION

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Width	88 mm to 93 mm (3.46" to 3.65") depending on tilt angle
Length	345 mm
Weight	3.8 kg
Underwater weight	
Housing material	Stainless steel EN 1.4301/EN 1.4436, AISI 304/AISI 316, Anodized Aluminum
Front glass material	Polycarbonate

OPTICAL FEATURES

Resolution	720p
Zoom	x100 (x10 optical, x10 digital)
Horizontal Angle View	~5°-50°
Minimum Distance to Object	5 mm (0.20")

MECHANICAL FEATURES

Pan Angle	360°
Tilt Angle	±135°

ENVIRONMENTAL TOLERANCES

Radiation Tolerance (dose rate)	500 Gy/h (50 000 rad/h)
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We reserve the right to alter specifications without prior notice

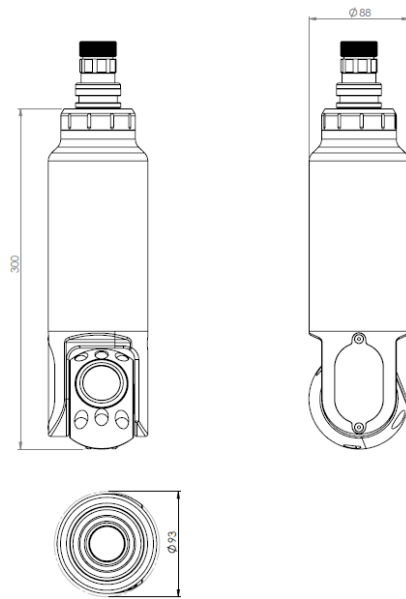
Radiation Tolerance (total dose)	1 200 Gy (120 000 rad)
Maximum Operating Temperature	50°C (short-term up to 70°C) 122°F (short- term up to 158°F)
Water Tightness	3.5 bar

INTEGRATED LIGHTNING

Type	HI-RAD XS G2: 2x2 LED lights, in total 3600 lumen, 120° beam angle, HI-RAD XS G3: 2x3 LED lights, in total 7200 lumen, 46° beam angle
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HI-RAD XS IMAGES



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