

2/3" 3 MegaPixel Series 450 - 1,700nm Coating



Coating covering SWIR Range

Coating for covering 450-1,700 nm range, optimizing the sensor performance, such as SenSWIR® by Sony.

For image analysis and automation application under lighting from Visible, NIR to SWIR.

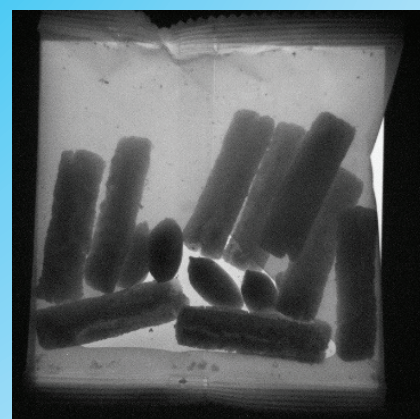
Images with SenSWIR® IMX990



Visible Light



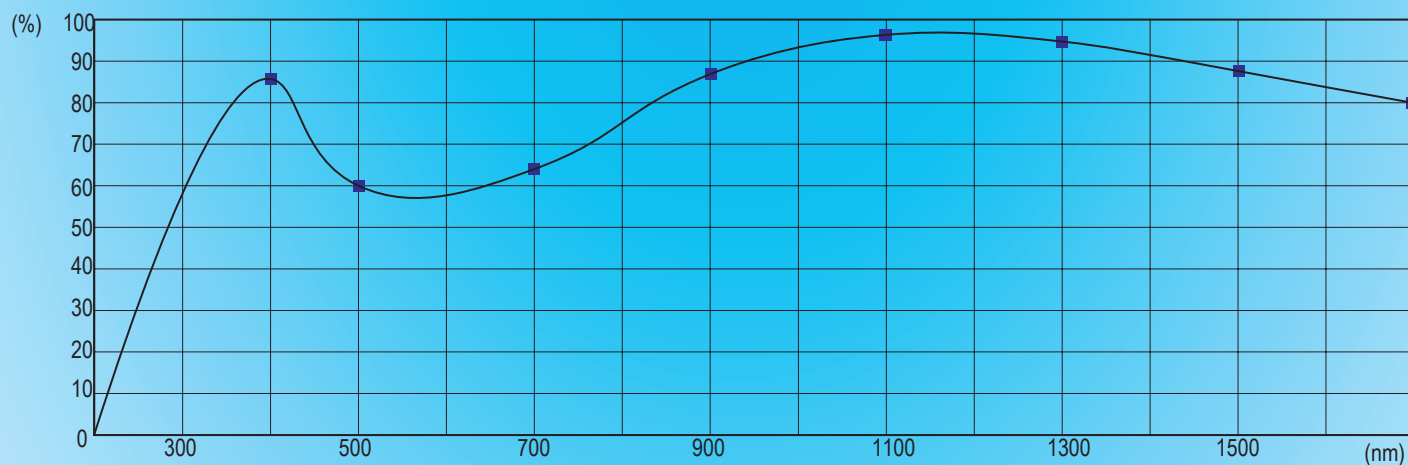
Visible and SWIR



Only SWIR

	12mm	16mm	25mm	35mm	50mm
Image Format	1/1.8”	2/3”			
Mount	C Mount				
Aperture	F1.4-22	F1.4-16	F1.4-16	F1.6-16	F2.8-22
AOV (H)	32.38°	30.99°	19.98°	14.74°	10.03°
M.O.D.	0.2m	0.25m	0.25m	0.35m	0.8m
Backfocus	11.46mm	14.59mm	11.52mm	11.88mm	21.06mm
Filter Size	M27 P=0.5mm				
Dimension	φ29.5x35.7mm	φ29.5x37.2mm	φ29.5x38.9mm	φ29.5x40.8mm	φ29.5x38.0mm
Weight	57g	64g	56g	65g	55g
Remark	With Focus, Iris Locking Lever				

Transmittance Chart, Common For All 5 Types



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