

ILM Series

ILM-30

Specification

Image Sensor	1/2.8" Progressive CMOS
Maximum Resolution	2048x1536 (3MP)
Data Bit	12 bit
Luminance Range	0.1-50,000 nit
Varied Focal Length	f= 2.8 ~ 8 mm (F1.2 ~ F1.95)
Field of view (Wide/Tele)	114°/ 39° (Horizontal) 82°/ 29° (Vertical)
Luminance Accuracy	±4% (2856K)
Luminance Linearity	±3%
Luminance Repeatability	2%
Chromaticity Range	n.a.
Auto-Iris	P-iris
Interface	Gigabit Ethernet Interface

Compression	H.265 & H.264 & MJPEG (30/15 fps)
Dynamic Range	True WDR, 100dB
Working Temperature	-10 °C~+50 °C (14 °F~+122 °F)
Power Input	DC12 V/AC 24V IEEE 802.3af/at PoE Class 0 (100~240 VAC)
Warranty	1 years
Dimensions	210 x 70 x 63 mm (8.6 x 6.3 x 2.9 inch)
Net Weight	623 g
Software	Luminance Uniformity calculation Software
Optional Software	UGR Calculation Software
Accessories	POE injector (IEEE 802.3af) RJ45 Ethernet cable x2 USB disk
Optional Accessories	POE sidekick (wifi connection) Enclosure for outdoor using (IP68/IK10) Surge protector for outdoor using (8kA /16 kV)

