

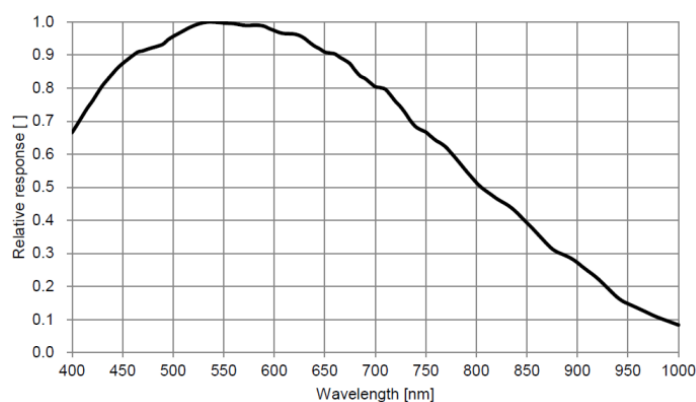
- 24MP resolution @35.1 fps
- 10GigE, compatible with GigE, supports long-distance data transmission
- Compatible with GigE Vision Protocol, GenICam Standard, and the third-party software based on these protocol and standard
- Support Windows
- Up to 1024 MB local memory for burst transmission and retransmission



Applied range • Defect Detection • Surface Patch Detection • Visual Positioning • Size Measuring • QR Code Reading • VR/AR • Logistics

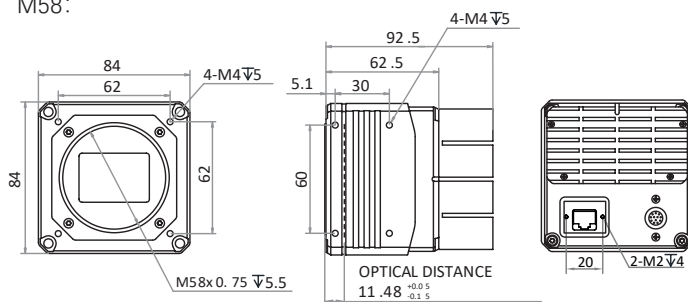
Camera	LEO 24MS-35Tgm
Resolution [H*V]	5320 × 4600
Sensor	Sony IMX540
Sensor Size	1.2"
Sensor Technology	Global, CMOS
Pixel Size [μm]	2.74 × 2.74
Frame Rate [fps]	35.1
Data Bit	8bit / 12bit
Exposure Time	1μs ~ 10s
Dynamic Range	71dB
Mono/Color	Mono
Image Format	Mono8/10/10p/12/12p
Interface	10 GigE
Synchronization	Via hardware trigger、software trigger or free run mode
Programmable Control [ISP]	Image resolution、Contrast、Exposure time、Gamma form、Image rollovers、Raw、LUT、Black level correction
Housing Size [l*w*h]	M58/C-Mount: 84 × 84 × 62.5 mm
Operating Temperature	-30~70 ° C (Storage), 0~50° C (Working)
Lenses Mount	M58, BFL 11.48 mm C-Mount
Digital I/O	Opto-isolated input x 1, opto-isolated output x 1, bi-directional custom non-isolated I/O x 1, RS232 x 1
Power Input	DC 9-24V
Power Consumption	12W @10W
Driver	LEO Series Camera Software Suite (iDatum) or 3rd party GigE Vision Software
Operating System	Windows
Conformity	GigE Vision, GenICam

Spectral Response



Dimensions

M58:



C-Mount:

