

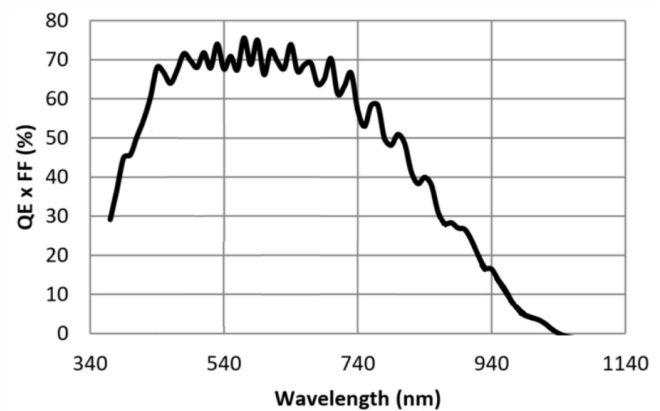
- 2K @56 KHz
- Adopts GigE interface and max. transmission distance of 100 meters without relay
- Compatible with GigE Vision Protocol, GenICam Standard, and the third-party software based on these protocol and standard
- Support Windows、Linux
- Up to 128 MB local memory for burst transmission and retransmission



Applied range • Printing • Textile • Railway • Logistics • Metallurgy • Food • Pharmaceutical • Material sorting

Camera	LEO2 2048G-L56gm
Resolution [H*V]	2048 × 1
Sensor Type	CMOS
Pixel Pize [μm]	14 × 14
Line Frequency [KHz]	56 kHz@Mono 8、28 kHz@Mono 10/12; HB: 100 kHz@Mono 8/10/12
Data Bit	8bit / 10bit / 12bit
Exposure Time	5μs~10ms
Dynamic Range	>63dB
Mono/Color	Mono
Image Format	Mono8/10/10p/12/12p
Interface	GigE
Synchronization	Via hardware trigger、software trigger or free run mode
Programmable Control [ISP]	Image resolution、Exposure time、Contrast ratio、Gamma form、Image rollovers、Raw、LUT、Black level correction
Housing Size [l*w*h]	62.0 × 62.0 × 41.0 mm (280g)
Operating Temperature	-30~80 ° C (Storage), -20~56° C (Working)
Lenses Mount	M42*1.0, BFL 12 mm
Digital I/O	Configurable output and input × 4, supports single-end/differential
Power Input	DC 12-24V, Supporting PoE
Power Consumption	12V @5W
Driver	LEO Series Camera Software Suite (iDatum) or 3rd party GigE Vision Software
Operating System	Windows,Linux
Conformity	GigE Vision,GenICam

Spectral Response



Dimensions

