

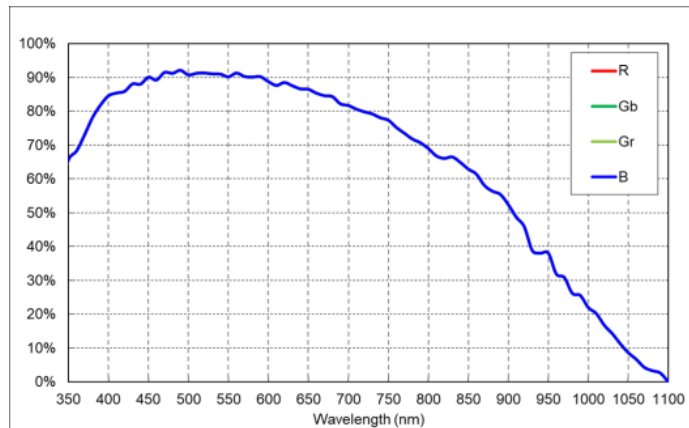
- 1.3MP @59.2 fps
- Adopts GigE interface and max. transmission distance of 100 meters without relay
- Compatible with GigE Vision Protocol, GenICam Standard, and the third-party software based on these protocol and standard
- Support Windows、Linux
- Lower power consumption and flexible mounting from 4 sides



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

Camera	LEO2 1300D-60gNIR
Resolution [H*V]	1224 × 1024
Sensor Size	2/3"
Sensor Technology	CMOS, Global
Pixel Size [μm]	6.9 × 6.9
Frame Rate [fps]	59.2
Exposure Time	30μs~10s
Dynamic Range	73.9dB
Mono/Color	NIR
Image Format	Mono 8/10/10Packed/12/12Packed
Interface	GigE
Synchronization	Via hardware trigger、software trigger or free run mode
Housing Size [l*w*h]	29.0 × 29.0 × 42.0 mm (100g)
Operating Temperature	-30~70 ° C (Storage), -30~60° C (Working)
Lenses Mount	C-Mount
Digital I/O	Opto-isolated input x 1, opto-isolated output x 1, and bi-directional custom non-isolated I/O x 1
Power Input	DC 9-24V, Supporting PoE
Power Consumption	12V @1.9W
Driver	LEO Series Camera Software Suite (iDatum) or 3rd party GigE Vision Software
Operating System	Windows, Linux
Conformity	GigE Vision, GenICam

Spectral Response



Dimensions

