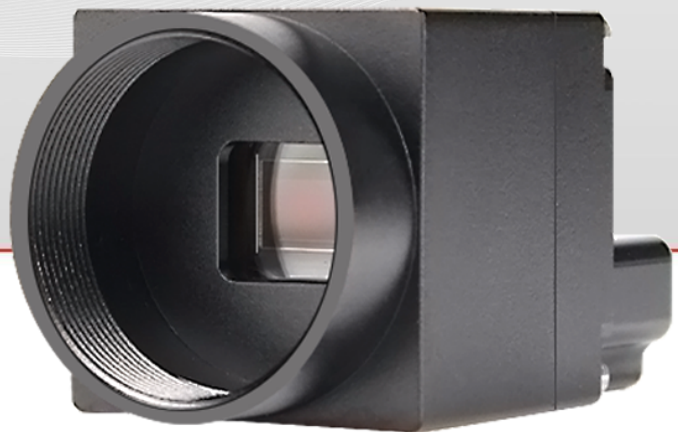


USB2.0 Area Scan Cameras

MV-132U2C/M30-GS



- Industrial grade imaging quality
- Stable and reliable, suitable for vibration scenes
- Ultra low power consumption, ultra low infrared noise

USB2.0 Area Scan Cameras

Key Features

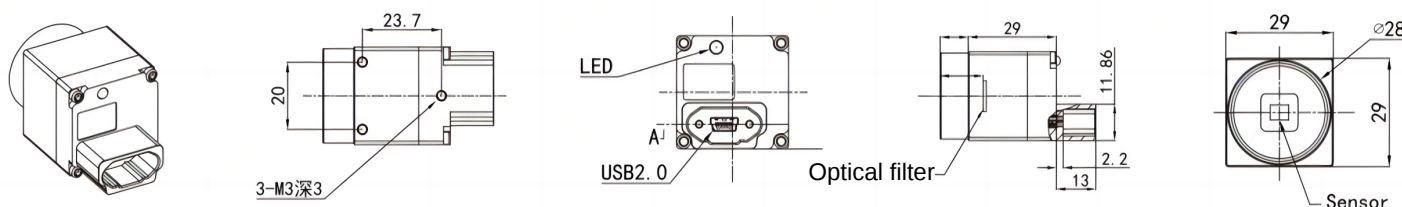
- Extremely cost-effective, ultra-low power consumption
- Support a single PC multiple cameras at the same time stable work
- Delicate and compact
- Stable and reliable, suitable for vibration applications
- Supports Windows XP SP3 and above, as well as Linux 32-bit/64-bit operating systems
- Dimensions: 29mm×29mm×29mm

Specifications

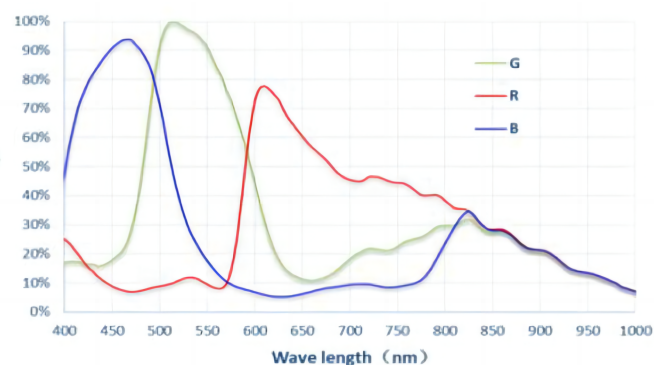
Model Parametric	MV-132U2C/M30-GS	
	Color/Mono USB2.0 Industrial Camera	
Performance Parameters		
Sensor Type	Global Shutter	
Resolution	1280X1024	
Sensor Optical Size	1/2.7"	
Pixel Size	4.0um×4.0um	
Mono/Color	Color	Mono
Max Frame Rate	30FPS	
Dynamic Range	58db	
Gain	Gain: 1-4 times, step size: 0.125 times	
Exposure Time	2us-128ms	
SUM	640x512 30FPS	
Pixel Formats	MONO8、RAW8、MONO16	
Bin	8bit	
Trigger Mode	Software Trigger	
Area of photosensitive area	5.12mmx4.1mm	
SNR	34.3db	38.4db
Sensitivity	6V/Lux.S	

PerformanceParameters		
Spectral response	390nm-650nm	390nm-1050nm
Photo support formats	RAW、BMP、JPEG、PNG	
Power Supply	USB 5V power supply	
Power Consumption	<1.2W	
Transmission interface	USB2.0	
Dimensions	29mm×29mm×29mm	
Operating Temperature	-10 -50	
Weight	<42g	
Lens Interface	C-mount	
IP	IP30	
Compatibility	USB2.0Vision,GenICam,HALCON,LabView,OpenCV	
Certifications	CE,FCC,RoHS	

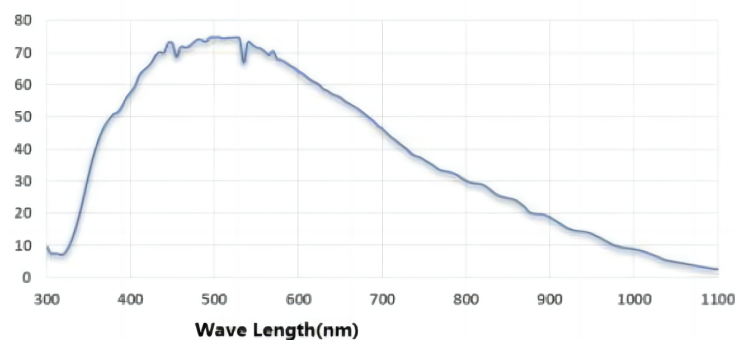
Dimension (unit: mm)



Spectral response



MV-132U2C30-GS



MV-132U2M30-GS