

USB2.0 Fixed Focus Camera Module

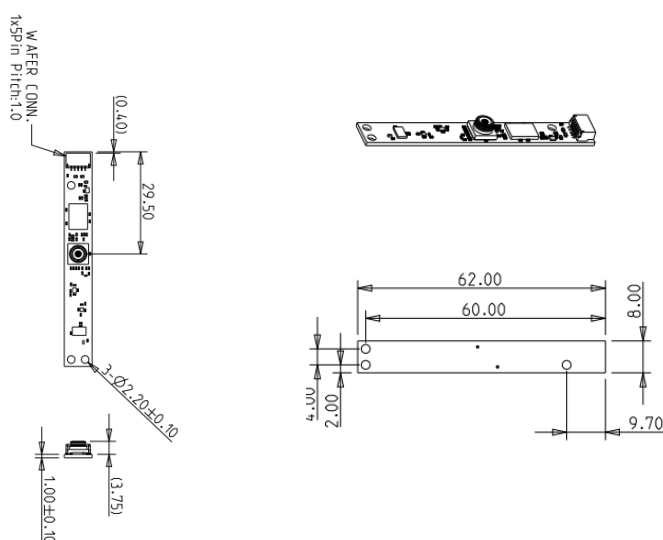


Features

- 2592x1944@30fps (5MP)
- Lens D/H/V FOV:67°/55°/42°
- OS Support: Windows, Linux, Android, MacOS (UVC)
- Compliant to USB2.0 and USB Video Class
- Complies with CE/FCC Class A

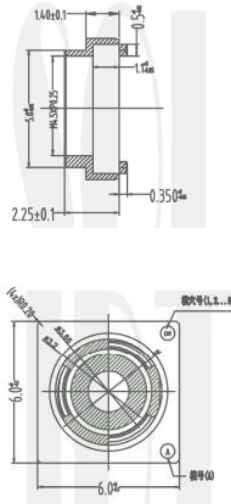
Mechanical Drawing

Mechanical Drawing



Lens Specification

Items	Specification
Aperture F/no	2.6 ± 5%
Focal Length	2.62mm ± 5%
Back Focal Length	0.885mm ± 5%
TTL	22.27 ± 0.2mm (in air)
Image Circle	Φ3.9mm
Lens Structure	2P
Mount	M5*P0.25
Lens D/H/V FOV	67°/55°/42°



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Specifications

Resolution	2592x1944 @ 30fps
Output I/F	USB2.0
Power consumption	Approximate 1W
Dimension (WxLxH)	62 x 8 x 4.75 mm
Operating Temp.	-20°C ~ +50°C
Sensor Size	1/5"
Pixel Size	1.12um
Lens type	Fixed focus (M5)
Lens D/H/V FOV	67°/55°/42°
OS Support	Windows, Linux, Android, MacOS

Order information

EV5U-RGR1-MLCA-C1

USB2.0 Fixed Focus Camera Module

7W2000000160

USB2.0 cable 1 meter, 5 pins, pitch 1mm

Cable appearance



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