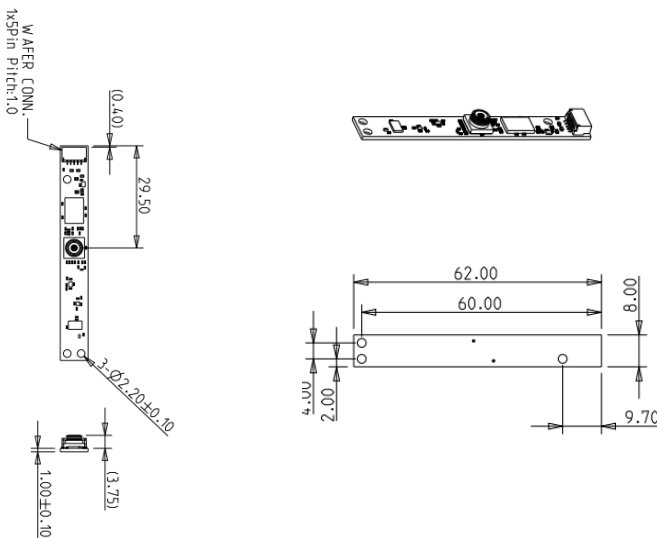


Features

- 2592x1944@30fps (5MP)
- Lens D/H/V FOV: 73°/63.3°/49.6°
- 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	2.2 ± 5%
Focal Length	2.27mm
Back Focal Length	0.7mm
TTL	3.25 ± 0.1mm
Image Circle	Ø3.9mm
Lens Structure	3P
Mount	M5*P0.35
Lens D/H/V FOV	73°/63.3°/49.6°

Headquarters (Taiwan)

5F., No. 237, Sec. 1, Datong Rd.,
Xizhi Dist., New Taipei City 221,
Taiwan
Tel: +886-2-7703-3000
Email: sales@innodisk.com

Branch Offices:

USA
usasales@innodisk.com
+1-510-770-9421

Europe
eusales@innodisk.com
+31-40-3045-400

Japan
jpsales@innodisk.com
+81-3-6667-0161

China
sales_cn@innodisk.com
+86-755-2167-3689

www.innodisk.com

© 2019 Innodisk Corporation.
All right reserved. Specifications
are subject to change without
prior notice.

June 26, 2023

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	73°/63.3°/49.6°
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



www.innodisk.com