



CoaXPress Series

1.3 MP Color Camera

KC130XC2CX



Anti-vibration



Anti-shock



Anti-vibration imaging Camera

This product is an industrial camera equipped with a **global shutter**, **CMOS image sensor** and **CoaXPress interface**.

Applicable Standards

Vibration test 10G : pass

Shock test 75G : pass

Anti-vibration: IEC60068-2-6(JIS C60068-2-6)

Anti-shock: MIL-STD-810H

Features

- C mount Camera
- High performance and high quality
- Extensive know-how and solid technical capabilities

Applications

- Inspection
- Measurement
- Character recognition
- Robot vision

Recommend Lenses Series



JC1MS

JCM-WP

JCM-V

JC1M

NC1M

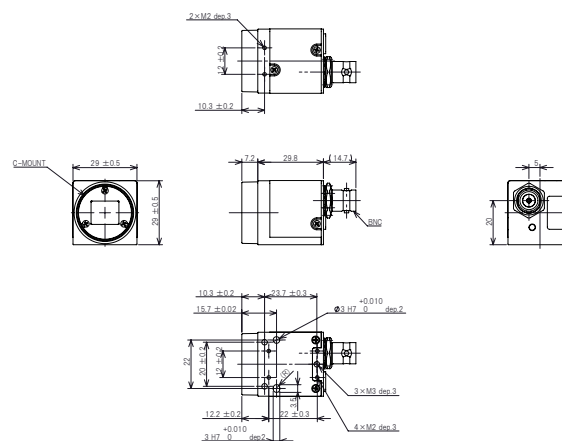


Kowa Optimed Deutschland GmbH

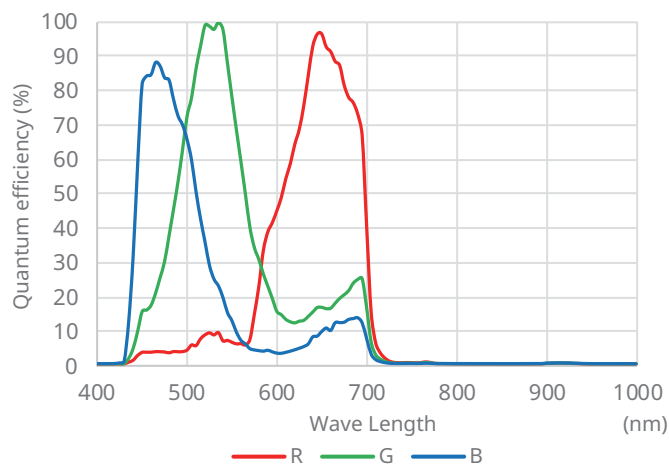
Specifications

Feature	Description
Monochrome / Color	Color
Interface	CXP-2
Sensor	EV76C560
Sensor size	1/1.8"
Resolution	1280(H) x 1024(V)
Pixel size (μm)	5.3(H) x 5.3(V)
Electronic shutter	Global Shutter
Frames per second	55 fps
Power supply	PoCXP
Power consumption	Less than 1.5W
Operating temperature	0°C - +45°C (No condensation) ※Appropriate heat radiation is required
Operating humidity	20% - 80%RH (No condensation)
Storage temperature	-30°C - +60°C (No condensation)
Storage humidity	20% - 90%RH (No condensation)
Operational vibration	10G
Operational shock	75G
Dimensions (mm)	29(W) x 29(H) x 37(D) (Excluding Projections)
Lens mount	C mount
Weight (without lens)	Approx. 50g

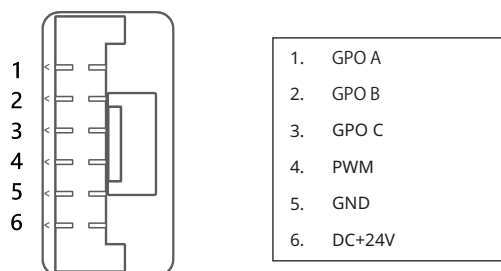
Dimensions



Spectral response and quantum efficiency



Connector pin assignment



Kowa *Kowa Optimed Deutschland GmbH*

Please feel free to contact our team with any questions or further enquiries at vision@kowaoptimed.com
we will be happy to provide assistance and consultation.

Fichtenstr. 123, 40233 Duesseldorf, Germany
TEL: +49-(0)211-542184-0
www.kowa-lenses.com

Kowa Optronics Co., Ltd.

2F Kudan Center Bldg. 4-1-7, Kudan-Kita,
Chiyoda-Ku, Tokyo, Japan
TEL : 03-5651-7050

6-29, Nishiki 3-chome, Naka-ku,
Nagoya, Aichi, Japan
TEL : 052-963-393