

Features

- 1"-32TPI CS / M12 lens mount
- Multiple mounting options (all side walls and top has M3 tapped holes) for machine vision or robotics
- Board mount option
- Optional 1/4-20 UNC thread for tripod mounting
- Format: 1/2.8-inch (6.4mm)
- Sensor: Sony IMX415 Color
- MJPEG/YUY2 compression
- 3840 x 2160 @ 30fps
- UVC compatible
- Sensor pixel size: 1.45µm x 1.45µm
- Sensor dynamic range: 66db
- SNR max: 40.5db
- Operation temperature range: -50°C...+85°C
- USB-C (High-speed, 480Mbit/s mode)
- Interchangeable filters (650nm installed by default)
- High quality industrial black anodized aluminum case / lens mount
- Non cropped sensor operation in all resolutions
- Each camera has unique serial number (TBD)
- HDR/WDR (High / Wide Dynamic Range) function (optional with dedicated firmware)
- Internal EEPROM memory to store last preset
- RoHS, REACH, CE certified

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