

C-Mount Camera Specifications

- HDMI, Gigabit Ethernet (GE) and USB3 output.
- High speed video streaming via Gigabit Ethernet (GE)
- SD card slot for saving video and images.
- Live On-Screen Measurement
- Sensor Size: 1/1.8" Sony Exmor IMX678 (C).
- 60 fps at 3840 x 2160 HDMI2
- 30 fps at 3840 x 2160 / 60 fps 1920 x 1080 USB3
- Pixel Size: 2.0 x 2.0 μm
- Binning 1x1
- 8 Megapixel image capture to SD Card (included), USB flash drive, or capture with Software.
- Camera control panel for exposure, gain, white balance, color, sharpness and noise control.
- Includes on-screen monitor toolbar for measuring, mirror, comparison, zoom, freeze, cross & browser when using mouse control.
- USB capture control for Windows (will not work with MAC).
- Image measurement and anotation on screen and with software.
- Operating System: Windows 7, 8, 10, 11 (32 & 64 bit), MAC OS X, Linux
- Memory: 4GB or greater.
- Size & Weight: 98.3mm (3.87") x 65mm (2.56") x 78mm (3.07")
- Included: Camera, Software, Power Adapter 100~240V, HDMI Cable, SD Card, USB Mouse, USB cable.



Applications:

- Science and medical research
- Pathology observation
- Digital laboratory
- Aerospace
- Food Inspection
- Low-Light Applications
- Fluorescence Presentations
- Quality Control
- Interactive online teaching

