

1500-1600nm NIR CCD USB 2.0 Camera



Stock **#87-094** CLEARANCE CONTACT US

- 1 + **C\$3,809.33**

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Video Output:
USB 2.0

Type:
NIR Camera

Mounting Threads:
1/4-20 with Tripod Munt Adapter [#88-210](#)

Image Buffer:
Not Specified

Imaging Sensor: Sony ICX445
Type of Sensor: Progressive Scan CCD
Type of Shutter: Global
Camera Sensor Format: 1/3"
Resolution (MegaPixels): 1.20
Pixels (H x V): 1,296 x 964
Pixel Size, H x V (µm): 3.75 x 3.75
Sensing Area, H x V (mm): 4.86 x 3.62
Frame Rate (fps): 18.00
Pixel Depth: 8/16 bit
Exposure Time: 10µs - 10s
Connector: USB 2.0, Type Mini-B
Power Supply: Power over USB
Power Consumption (W): 2
GPIOs: 2 non-isolated bi-directional ports
Synchronization: Hardware Trigger (GPIO) or Software Trigger
Dimensions (mm): 44 x 41 x 25.5 (excludes connectors and lens mount)
Weight (g): 37 with Tripod Bracket
Mount: C/CS-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): Not Specified
Operating Temperature (°C): 0 to +45
Storage Temperature (°C): -30 to +60
GPIO Connector Type: 7-pin JST

Regulatory Compliance

Reach 191: Compliant
RoHS 2015: Compliant
Certificate of Conformance: View