

[All Products](#) / [Cameras](#) / [USB Cameras](#) / [IDS Imaging uEye LE/XLE USB3.1 Cameras](#)

[See all 34 Products in Family](#)

IDS Imaging U3-3880LE-C-HQ 1/1.8" Color USB3 Camera

See More by [IDS Imaging Development Systems](#)



IDS Imaging uEye LE/XLE Camera (C/CS - Mount, Full Housing, Front View)



Stock **#24-112** 3-4 DAYS

[Similar Cameras](#)



1



£361.25

ADD TO CART

Qty 1+

£361.25

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Video Output:
USB 3.0

Type:
Color Camera

Manufacturer:
IDS Imaging

Mounting Threads: ¼-20 with Tripod Mount Adapter #16-017
Image Buffer: Not Specified
Camera Family: uEye LE
Model Number: U3-3880LE-C-HQ Rev.1.2
Imaging Sensor: Sony IMX178
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Rolling
Camera Sensor Format: 1/1.8"
Resolution (MegaPixels): 6.41
Pixels (H x V): 3,088 x2,076
Pixel Size, H x V (µm): 2.40 x 2.40
Sensing Area, H x V (mm): 7.41 x4.98
Frame Rate (fps): 54.00
Pixel Depth: 12 bit
Exposure Time: 14µs - 1s
Connector: USB Type-C
Power Supply: Power over USB
Power Consumption (W): 1 - 1.5
GPIOs: N/A
Synchronization: Hardware Trigger (GPIO); Software Trigger
Dimensions (mm): 47 x 46 x 24 (excludes connectors and lens mount)
Weight (g): 36
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Back (Right Angle)
Dynamic Range (dB): Not Specified
Operating Temperature (°C): 0 to +55
Storage Temperature (°C): -20 to +80
GPIO Connector Type: N/A
Machine Vision Standard: USB3 Vision v1.1

Regulatory Compliance

RoHS 2015: Exempt
Certificate of Conformance: View