

[See all 65 Products in Family](#)

IDS Imaging U3-3881LE-M-GL-VU-AF 1/1.8" Monochrome USB3 Camera Rev. 1.2

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



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



Stock **#78-147** [CONTACT US](#)

-1+

S\$635^{.60}

ADD TO CART

Volume Pricing	
Qty 1+	S\$635.60 each
Need More?	Request Quote

Product Downloads

Spectrum:	
Monochrome	
General	
Type:	
Monochrome Camera	
Sensor	
Sensor Format:	
1/1.8"	

6.40	Resolution (Megapixels):
54.00	Frame Rate (fps):
3,088 x 2,076	Pixels (H x V):
2.40 x 2.40	Pixel Size, H x V (µm):
Sony IMX178	Imaging Sensor:
Rolling	Shutter Type:

Hardware & Interface Connectivity

Vertical	Connector:
----------	------------

Threading & Mounting

S-Mount (M12 x 0.5)	Mount:
---------------------	--------

Regulatory Compliance

View	Certificate of Conformance:
----------------------	-----------------------------

Product Details

- Up to 8.0MP Resolution with Framerrates up to 230fps
- Board Level Options with C/CS-Mount or S-Mount Available
- GenICam USB3 Vision Compliant

IDS Imaging uEye LE/XLE USB3.1 Cameras utilize [IDS Imaging's peak SDK platform](#) that supports GeniCam and USB3 Vision standards for ease of software development and integration. These cameras are available in board-level or housed options with S-Mount or C/CS-Mount versions. The C/CS-Mount configurations come with a 5mm spacer to easily adapt between C-Mount and CS-Mount lenses. IDS Imaging uEye LE/XLE USB3.1 Cameras are ideal for small device construction, medical technology, robotics, and machine vision applications. With a compact design, the XLE version is suitable for integration into embedded systems whereas the LE version is suitable for small device projects.