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

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



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

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1

+

A\$726⁴⁰

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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:
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Threading & Mounting

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

View	Certificate of Conformance:
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Product Details

- Up to 8.0MP Resolution with Framerates 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.