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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](#)

- 1 + **S\$635<sup>00</sup>**

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### Volume Pricing

Qty 1+	<b>S\$635.60</b> each
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### Product Downloads

Monochrome **Spectrum:**

### General

Monochrome Camera **Type:**

### Sensor

1/1.8" **Sensor Format:**

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

## Hardware & Interface Connectivity

Vertical	<b>Connector:</b>
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## Threading & Mounting

S-Mount (M12 x 0.5)	<b>Mount:</b>
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## Regulatory Compliance

<a href="#">View</a>	<b>Certificate of Conformance:</b>
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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.