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## IDS Imaging U3-3041LE-C-HQ-VU-AF 1/2.9" Color USB3 Camera Rev. 1.2

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



Stock #78-148 [CONTACT US](#)

⊖ 1 ⊕ €570<sup>00</sup>

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### Volume Pricing

Qty 1+	€570,00 each
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### Product Downloads

Color

Spectrum:

### General

Color Camera

Type:

### Sensor

1/2.9"	<b>Sensor Format:</b>
1.50	<b>Resolution (Megapixels):</b>
230.00	<b>Frame Rate (fps):</b>
1,456 x 1,088	<b>Pixels (H x V):</b>
3.45 x 3.45	<b>Pixel Size, H x V (µm):</b>
Sony IMX273	<b>Imaging Sensor:</b>
Global	<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 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.