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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 ⊕ MRP ₹60,534

● Price inclusive of all taxes

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| Qty 1+ | ₹60,534 each |
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Product Downloads

Color **Spectrum:**

General

Color Camera **Type:**

Sensor

Sensor Format:

| | |
|---------------|---------------------------------|
| 1/2.9" | Resolution (Megapixels): |
| 1.50 | |
| 230.00 | Frame Rate (fps): |
| 1,456 x 1,088 | Pixels (H x V): |
| 3.45 x 3.45 | Pixel Size, H x V (µm): |
| Sony IMX273 | Imaging Sensor: |
| Global | Shutter Type: |

Hardware & Interface Connectivity

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

Threading & Mounting

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

Regulatory Compliance

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

| | |
|---------|---------------------------|
| Germany | Country of Origin: |
|---------|---------------------------|

| | |
|---|--|
| <p>Imported By: Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000</p> | |
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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.