

# IDS Imaging Autofocusing USB 2.0 Compact Camera System

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Stock #14-125 CLEARANCE 3-4 DAYS

- 1 +

€269,95

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**Video Output:**  
USB 2.0

**Type:**  
Color Camera

**Manufacturer:**  
IDS Imaging

**Mounting Threads:**  
No Mounting Threads/Tripod Adapter

|                                                                              |
|------------------------------------------------------------------------------|
| <b>Working Distance (mm):</b><br>100 - ∞                                     |
| <b>Image Buffer:</b><br>0MB                                                  |
| <b>Note:</b><br>Lens included                                                |
| <b>Camera Family:</b><br>uEye XS                                             |
| <b>Model Number:</b><br>UI-1007XS-C                                          |
| <b>Imaging Sensor:</b><br>OmniVision OV5640                                  |
| <b>Type of Sensor:</b><br>Progressive Scan CMOS                              |
| <b>Type of Shutter:</b><br>Rolling                                           |
| <b>Camera Sensor Format:</b><br>1/4"                                         |
| <b>Resolution (MegaPixels):</b><br>5.00                                      |
| <b>Pixels (H x V):</b><br>2,592 x 1,944                                      |
| <b>Pixel Size, H x V (µm):</b><br>1.4 x 1.4                                  |
| <b>Sensing Area, H x V (mm):</b><br>3.63 x 2.72                              |
| <b>Frame Rate (fps):</b><br>15.00                                            |
| <b>Pixel Depth:</b><br>8 bit                                                 |
| <b>Exposure Time:</b><br>126µs - 1.17s                                       |
| <b>Connector:</b><br>USB 2.0, Type Mini-B                                    |
| <b>Power Supply:</b><br>Power over USB                                       |
| <b>Power Consumption (W):</b><br>1 - 1.1                                     |
| <b>GPIOs:</b><br>N/A                                                         |
| <b>Synchronization:</b><br>Not Applicable                                    |
| <b>Dimensions (mm):</b><br>26.5 x 23.0 x 21.5 (includes lens and connectors) |
| <b>Weight (g):</b><br>12                                                     |
| <b>Housing:</b><br>Full                                                      |
| <b>Interface Port Orientation:</b><br>Side Panel                             |
| <b>Dynamic Range (dB):</b><br>Not Specified                                  |
| <b>Operating Temperature (°C):</b><br>0 to +55                               |
| <b>Storage Temperature (°C):</b><br>-20 to +60                               |
| <b>GPIO Connector Type:</b><br>None                                          |
| <b>Machine Vision Standard:</b><br>IDS Software Suite                        |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 233:</b><br><a href="#">Compliant</a>             |