

[All Products](#) / [Cameras](#) / [USB Cameras](#) / [Pixelink® USB 3.0 Cameras](#)

[See all 74 Products in Family](#)

Pixelink PL-D721CU-BL, 1/2" 1.3MP, Board Level USB 3.0 Color Camera



Pixelink® USB 3.0 Cameras (Board Level)



Stock **#89-381** [CONTACT US](#)

[Similar Cameras](#)

- 1 + **£1,100.75**

ADD TO CART

Qty 1+
£1,100.75

Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Note: This item requires accessories for use | [Learn More](#)

Get Product Downloads

Video Output:
USB 3.0

Type:
Color Camera

Manufacturer: Pixelink
Mounting Threads: ¼-20 with Tripod Mount Adapter #26-179
Image Buffer: Not Specified
Camera Family: PL-D
Model Number: PL-D721CU-BL
Imaging Sensor: ON Semi VITA 1300
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Global
Camera Sensor Format: 1/2"
Resolution (MegaPixels): 1.30
Pixels (H x V): 1,280 x 1,024
Pixel Size, H x V (µm): 4.8 x 4.8
Sensing Area, H x V (mm): 6.14 x 4.92
Frame Rate (fps): 150.00
Pixel Depth: 8/10 bit
Exposure Time: 1µs - 4.33s
Connector: USB 3.0, Micro-B
Power Supply: Power over USB
Power Consumption (W): Not Specified
GPIOs: 1 non-isolated trigger input, 2 non-isolated outputs, 1 non-isolated input
Synchronization: Hardware Trigger (GPIO) or Software Trigger
Dimensions (mm): 50.8 x 35 x 13.36 (excludes lens mount)
Weight (g): 35.8
Mount: C-Mount
Housing: Board Level
Interface Port Orientation: Side Panel
Dynamic Range (dB): 53
Operating Temperature (°C): 0 to +50
Storage Temperature (°C): -45 to +85
GPIO Connector Type: 8-pin Molex 1.25mm Pitch
Machine Vision Standard: USB3 Vision v1.0
Operating System: Software Driver: Windows 32 and 64 bit

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View

