

[See all 58 Products in Family](#)

Basler ace acA5472-17um USB 3.0 Monochrome Camera

See More by [Basler](#)



Basler ace USB 3.0 Cameras (Front)



Stock **#11-502** **3 In Stock**

[Similar Cameras](#)

-

1

+

₹75,000

ADD TO CART

Volume Pricing	
Qty 1+	₹75,000 each
Need More?	Request Quote

Product Downloads

Monochrome		Spectrum:
General		
Monochrome Camera		Type:
acA5472-17um		Model Number:

Basler	Manufacturer:
ace	Camera Series:
Physical & Mechanical Properties	
29.3 x 29 x 29 (excludes connectors and lens mount)	Dimensions (mm):
80	Weight (g):
Full	Housing:
Sensor	
Not Specified	Image Buffer:
1"	Sensor Format:
20.00	Resolution (Megapixels):
17.00	Frame Rate (fps):
5,472 x 3,648	Pixels (H x V):
2.4 x 2.4	Pixel Size, H x V (µm):
13.13 x 8.76	Sensing Area, H x V (mm):
Sony IMX183	Imaging Sensor:
Progressive Scan CMOS	Type of Sensor:
Rolling	Shutter Type:
10/12 bit	Pixel Depth:
Freely Programmable	Exposure Time:
72.0	Dynamic Range (dB):
USB3 Vision v1.0	Machine Vision Standard:
Electrical	
2.9	Power Consumption (W):
Hardware & Interface Connectivity	
USB 3.0	Interface:
USB 3.0, Micro-B with Screw Locks	Connector:
Power over USB	Power Supply:
1 opto-coupled input line, 1 opto-coupled output line, 2 general purpose I/O (GPIO) lines	GPIOs:
Hardware Trigger (GPIO), Software Trigger, or Free-Run	Synchronization:
Back Panel	Interface Port Orientation:
6-pin Hirose (HR10)	GPIO Connector Type:
Software Driver: Windows, Linux - 32 and 64 bit	Operating System:
Threading & Mounting	
C-Mount	Mount:
1/4-20 with Tripod Mount Adapter #88-517	Mounting Threads:
Environmental & Durability Factors	
0 to +50	Operating Temperature (°C):

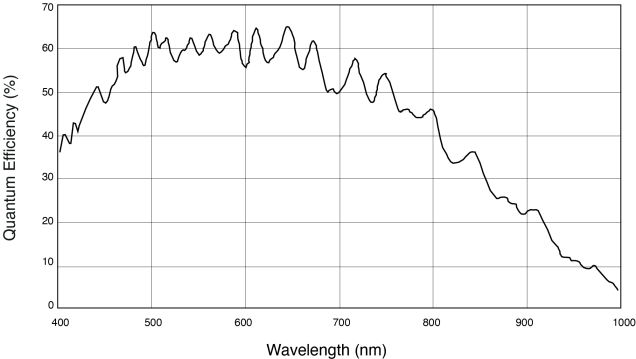
Storage Temperature (°C):	
-20 to +80	
Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 235:	
Compliant	
Country of Origin:	
Germany	
Imported By:	
Edmund Optics India Private Limited	

Product Details

- High Speed USB 3.0 Interface
- Ultra-Small Form Factor
- Fully USB3 Vision Compliant

Basler ace USB 3.0 Cameras are an ideal choice for analog camera users looking to upgrade to digital, or for FireWire or USB 2.0 users looking for faster data transfer rates. Basler ace USB 3.0 Cameras are fully USB3 Vision compliant and feature a small, 29 x 29mm form factor that makes them easy drop-in replacements for many analog, FireWire, or USB 2.0 cameras. Additionally, these USB 3.0 cameras feature screw-locking USB 3.0 ports for increased ruggedness in demanding applications, such as factory floor use. All cameras include the Basler Pylon SDK software and driver.

Technical Information



MT9P031 Sensor QE Curve