

[All Products](#) / [Cameras](#) / [USB Cameras](#) / [Basler ace USB 3.0 Cameras](#)

[See all 59 Products in Family](#)

Basler ace acA2500-14um Monochrome USB 3.0 Camera



Stock **#88-325** 10 TO 12 DAYS

[Similar Cameras](#)

- 1 +

₹48,633.00

ADD TO CART

Qty 1+
₹48,633.00

Volume Pricing
Request Quote

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

Get Product Downloads

Video Output:

USB 3.0

Type:

Monochrome Camera

Manufacturer:

Basler

Mounting Threads: 1/4-20 with Tripod Mount Adapter #88-517
Image Buffer: Not Specified
Camera Family: ace
Model Number: acA2500-14um
Imaging Sensor: ON Semi MT9P031
Type of Sensor: Progressive Scan CMOS
Type of Shutter: Rolling
Camera Sensor Format: 1/2.5"
Resolution (MegaPixels): 5.00
Pixels (H x V): 2,592 x 1,944
Pixel Size, H x V (µm): 2.2 x 2.2
Sensing Area, H x V (mm): 5.7 x 4.28
Frame Rate (fps): 14.00
Pixel Depth: 12 bit
Exposure Time: Freely Programmable
Connector: USB 3.0, Micro-B with Screw Locks
Power Supply: Power over USB
Power Consumption (W): 2.2
GPIOs: 1 opto-coupled input line, 1 opto-coupled output line, 2 general purpose I/O (GPIO) lines
Synchronization: Hardware Trigger (GPIO) or Free-Run
Dimensions (mm): 29.3 x 29 x 29 (excludes connectors and lens mount)
Weight (g): 80
Mount: C-Mount
Housing: Full
Interface Port Orientation: Back Panel
Dynamic Range (dB): 60.6
Operating Temperature (°C): 0 to +50
Storage Temperature (°C): -20 to +80
GPIO Connector Type: 6-pin Hirose (HR10)
Machine Vision Standard: USB3 Vision v1.0
Operating System: Software Driver: Windows 32 and 64 bit, Linux, OS X

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant

