

[See all 71 Products in Family](#)

Basler ace acA640-121gm Monochrome GigE Camera

See More by [Basler](#)



Basler ace GigE Cameras



Stock **#74-918** NEW **1 In Stock**

-

1

+

€389⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	€389,00 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads	
Monochrome	Spectrum:
General	
Monochrome Camera	Type:
acA640-121gm	Model Number:

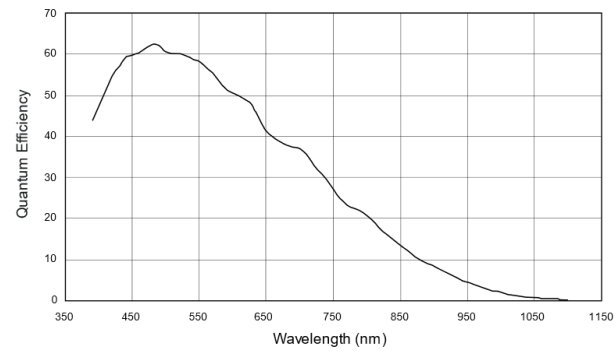
Basler	Manufacturer:
ace	Camera Series:
Physical & Mechanical Properties	
42 mm x29 mm x29 mm	Dimensions (mm):
90	Weight (g):
Full	Housing:
Sensor	
1/4"	Sensor Format:
0.30	Resolution (Megapixels):
134.00	Frame Rate (fps):
659 x494	Pixels (H x V):
5.6 x5.6	Pixel Size, H x V (µm):
3.69 x2.77	Sensing Area, H x V (mm):
ICX618 Replacement	Imaging Sensor:
Progressive Scan CMOS	Type of Sensor:
Global	Shutter Type:
10/12 bit	Pixel Depth:
hardware trigger & freely programmable	Exposure Time:
74.6 dB	Dynamic Range (dB):
GigE Vision, GenICam	Machine Vision Standard:
Electrical	
3.1 W	Power Consumption (W):
Hardware & Interface Connectivity	
GigE	Interface:
GigE, RJ45 with Screw Locks	Connector:
PoE or 12-24 VDC	Power Supply:
1 opto-coupled input line, 2 general purpose I/O (GPIO) lines	GPIOs:
Hardware Trigger (GPIO), Ethernet connection, or Free Run	Synchronization:
Back Panel	Interface Port Orientation:
M8 6-pin	GPIO Connector Type:
Threading & Mounting	
C-Mount	Mount:
¼-20 with Tripod Mount Adapter #16-641	Mounting Threads:
Environmental & Durability Factors	
0 °C - 50 °C	Operating Temperature (°C):
Regulatory Compliance	
	Certificate of Conformance:

Product Details

- Perfect Analog Replacement
- Ultra-Small Form Factor
- Power Over Ethernet (PoE)
- Includes Basler Pylon Driver

Basler ace GigE Cameras are economical Gigabit Ethernet cameras that provide an ideal upgrade opportunity for analog camera users. With a small form factor matching that of many analog cameras (29 x 29mm), the ace can be a drop-in replacement to an existing analog system or a great choice to start a new project. Basler ace GigE Cameras can use Power Over Ethernet (PoE) (2 GigE cables required). The cameras can have long cable lengths and are the optimal choice for use on a factory floor. All cameras include the industry-proven Basler Pylon SDK Software and Driver.

Technical Information



MT9P031 Sensor QE Curve