See all 69 Products in Family

Basler ace acA1300-60gc Color GigE Camera, CS Mount

See More by Basler

Basler ace GigE Cameras

Stock **#74-903** **1 In Stock**

- 1 + **MRP** ₹59,472

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	**₹59,472** each
Need More?	Request Quote

Product Downloads

Spectrum:
Color

General

Type:
Color Camera

Model Number:
acA1300-60gc

Manufacturer:
Basler

Camera Series:
ace

Physical & Mechanical Properties

Dimensions (mm):
42 mm x 29 mm x 29 mm

Weight (g):
90

Housing:
Full

Sensor

Sensor Format:
1/1.8"

Resolution (Megapixels):
1.30

Frame Rate (fps):
60.00

Pixels (H x V):
1,280 x 1,024

Pixel Size, H x V (µm):
5.3 x 5.3

Sensing Area, H x V (mm):
6.8 x 5.4

Imaging Sensor:
e2v EV76C560

Type of Sensor:
Progressive Scan CMOS

Shutter Type:
Global and Rolling

Pixel Depth:
12 bit

Exposure Time:
Freely programmable

Dynamic Range (dB):
51.7 dB

Machine Vision Standard:
GigE Vision, GenICam

Electrical

Power Consumption (W):
2.6 W

Hardware & Interface Connectivity

Interface:
GigE

Connector:
GigE, RJ45 with Screw Locks

Power Supply:
PoE or 12 VDC

GPIOs:
1 opto-coupled input line, 2 general purpose I/O (GPIO) lines

Synchronization:
Hardware Trigger (GPIO), Ethernet connection, or Free Run

Interface Port Orientation:
Back Panel

GPIO Connector Type:
M8 6-pin

Threading & Mounting

Mount:
CS-Mount

Mounting Threads:
¼-20 with Tripod Mount Adapter **#88-517**

Environmental & Durability Factors

Operating Temperature (°C):
0 °C - 50 °C

Regulatory Compliance

RoHS 2015:
Exempt

Certificate of Conformance:
View

Reach 253:
Contains SVHC(s)

Country of Origin:
Germany

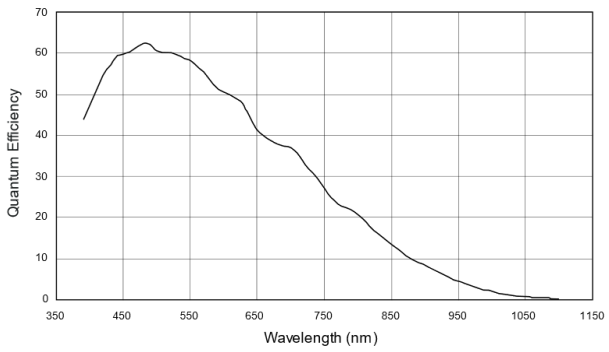
Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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

;