

# Basler ace2 a2A1920-51gmPRO Monochrome GigE Pro Camera

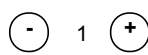


Basler ace2 GigE Cameras (Front)



Stock #16-605 10 TO 12 DAYS

[Similar Cameras](#)



**₹41,673**

**ADD TO CART**

Qty 1+

₹41,673

Volume Pricing

[Request Quote](#)

Get Product Downloads

**Video Output:**  
GigE (PoE)

**Type:**  
Monochrome Camera

**Manufacturer:**  
Basler

**Mounting Threads:**

1/4-20 with Tripod Mount Adapter [#16-641](#)

**Image Buffer:**

Not Specified

**Camera Family:**

ace2

**Model Number:**

a2A1920-51gmPRO

**Imaging Sensor:**

Sony IMX392

**Type of Sensor:**

Progressive Scan CMOS

**Type of Shutter:**

Global

**Camera Sensor Format:**

1/2.3"

**Resolution (MegaPixels):**

2.30

**Pixels (H x V):**

1,920 x 1,200

**Pixel Size, H x V (µm):**

3.45 x 3.45

**Sensing Area, H x V (mm):**

6.6 x 4.1

**Frame Rate (fps):**

51.00

**Pixel Depth:**

8/10/12 bit

**Exposure Time:**

Freely Programmable

**Connector:**

GigE, RJ45 with Screw Locks

**Power Supply:**

Power over Ethernet (PoE) or via GPIO with [#16-644](#)

**Power Consumption (W):**

3.8

**GPIOs:**

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

**Synchronization:**

Hardware Trigger (GPIO), Software Trigger, or Free-Run

**Dimensions (mm):**

55.5 x 29 x 29 (excludes connectors and lens mount)

**Weight (g):**

<100

**Mount:**

C-Mount

**Housing:**

Full

**Interface Port Orientation:**

Back Panel

**Dynamic Range (dB):**

71.7

**Operating Temperature (°C):**

-10 to +60

**Storage Temperature (°C):**

-20 to +80

**GPIO Connector Type:**

6-pin MB

**Machine Vision Standard:**

GigE Vision 2.0, GenICam

## Regulatory Compliance

**RoHS 2015:**

[Compliant](#)

**Certificate of Conformance:**

[View](#)

**Reach 235:**

[Compliant](#)