
Camera for vicosys® - Alvium G5-052c color C-Mount

Short description: 5 GigE-Camera, color, C-Mount, 0.5 MP, 816 x 624 Pixel, 1/1.7"

Order number: 3-12-708



Characteristics

- Fast 5 GigE area scan camera for industrial applications
 - 1/1.7" sensor with resolution of 816 x 624 (color)
 - screwable ethernet wires
 - compact housing for high speed cameras (60 mm x 29 mm x 29 mm)
 - compatible with C-Mount lenses
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Technical data

Sensor Specification

Sensor name	Sony IMX426
Spectrum	VIS (color)
Shutter technology	Global Shutter
Sensor format	1/1,7"
Sensor diagonal [mm]	9.42
Total resolution [Pixel]	816 x 624
Total pixel [MP]	0.5
Pixel size [µm]	9
Sensor technology	Pregius (3. Gen)

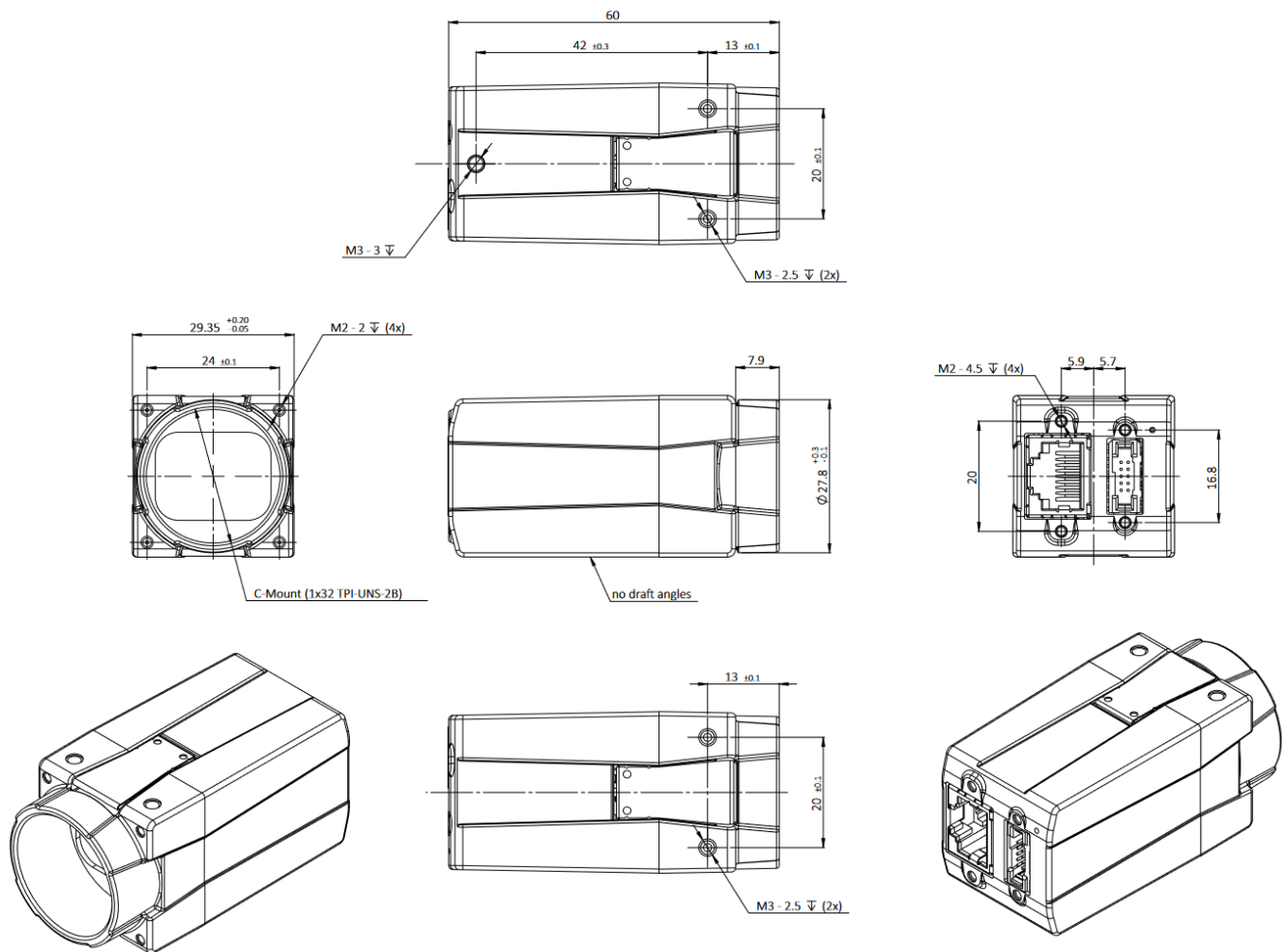
Camera Specification

Family	Allied Vision Alvium G5
Protocol	GigE
Type	Areascan Camera
IR blocking filter	Yes
LAN speed [MBit/s]	5000
Protection class	IP30
Frame rate [fps]	691

General Information

POE	Yes
Lens Mount	C-Mount
Weight [g]	95
Housing dimensions	60 mm x 29 mm x 29 mm

Drawings



Dimensional drawing in mm