
Camera for vicosys® - Alvium G5-1240m mono C-Mount

Short description: 5 GigE-Camera, mono, C-Mount, 12.2 MP, 4,024 x 3,036 Pixel, 1/1.7"

Order number: 3-12-713



Characteristics

- Fast 5 GigE area scan camera for industrial applications
 - 1/1.7" sensor with resolution of 4,024 x 3,036 (mono)
 - screwable ethernet wires
 - compact housing for high speed cameras (60 mm x 29 mm x 29 mm)
 - compatible with C-Mount lenses
-

Technical data

Sensor Specification

Sensor name	Sony IMX226
Spectrum	VIS (mono)
Shutter technology	Rolling Shutter
Sensor format	1/1,7"
Sensor diagonal [mm]	9.41
Total resolution [Pixel]	4,024 x 3,036
Total pixel [MP]	12.2
Pixel size [µm]	1.85
Sensor technology	Starvis

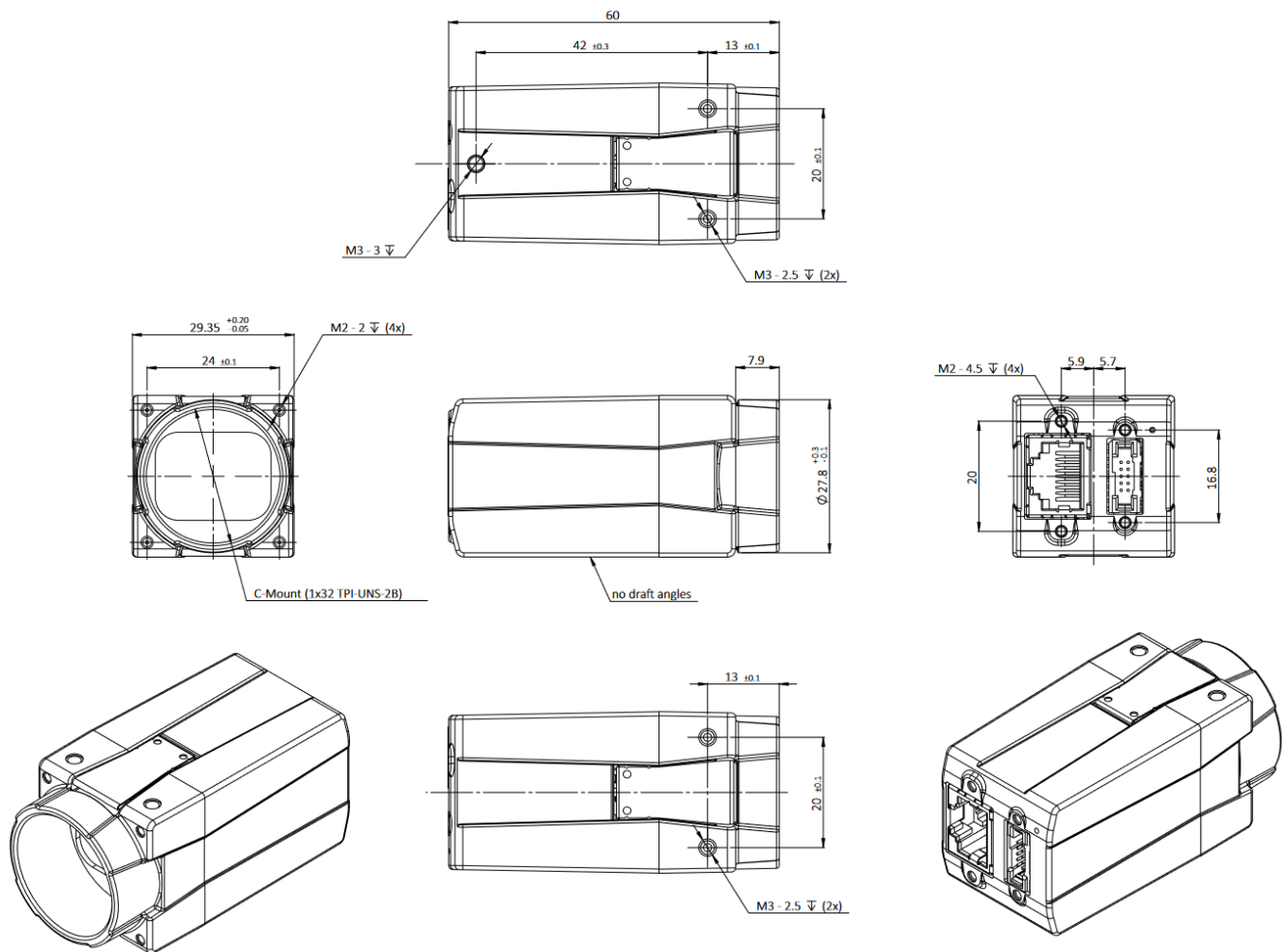
Camera Specification

Family	Allied Vision Alvium G5
Protocol	GigE
Type	Areascan Camera
IR blocking filter	no
LAN speed [MBit/s]	5000
Protection class	IP30
Frame rate [fps]	41

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