
Camera for vicosys® - Alvium G5-2040c color C-Mount

Short description: 5 GigE-Camera, color, C-Mount, 20.4 MP, 4,512 x 4,512 Pixel, 1.1"

Order number: 3-12-657



Characteristics

- Fast 5 GigE area scan camera for industrial applications
 - 1.1" sensor with resolution of 4,512 x 4,512 (color)
 - 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 IMX541
Spectrum	VIS (color)
Shutter technology	Global Shutter
Sensor format	1,1"
Sensor diagonal [mm]	17.61
Total resolution [Pixel]	4,512 x 4,512
Total pixel [MP]	20.4
Pixel size [µm]	2.74
Sensor technology	Pregius S

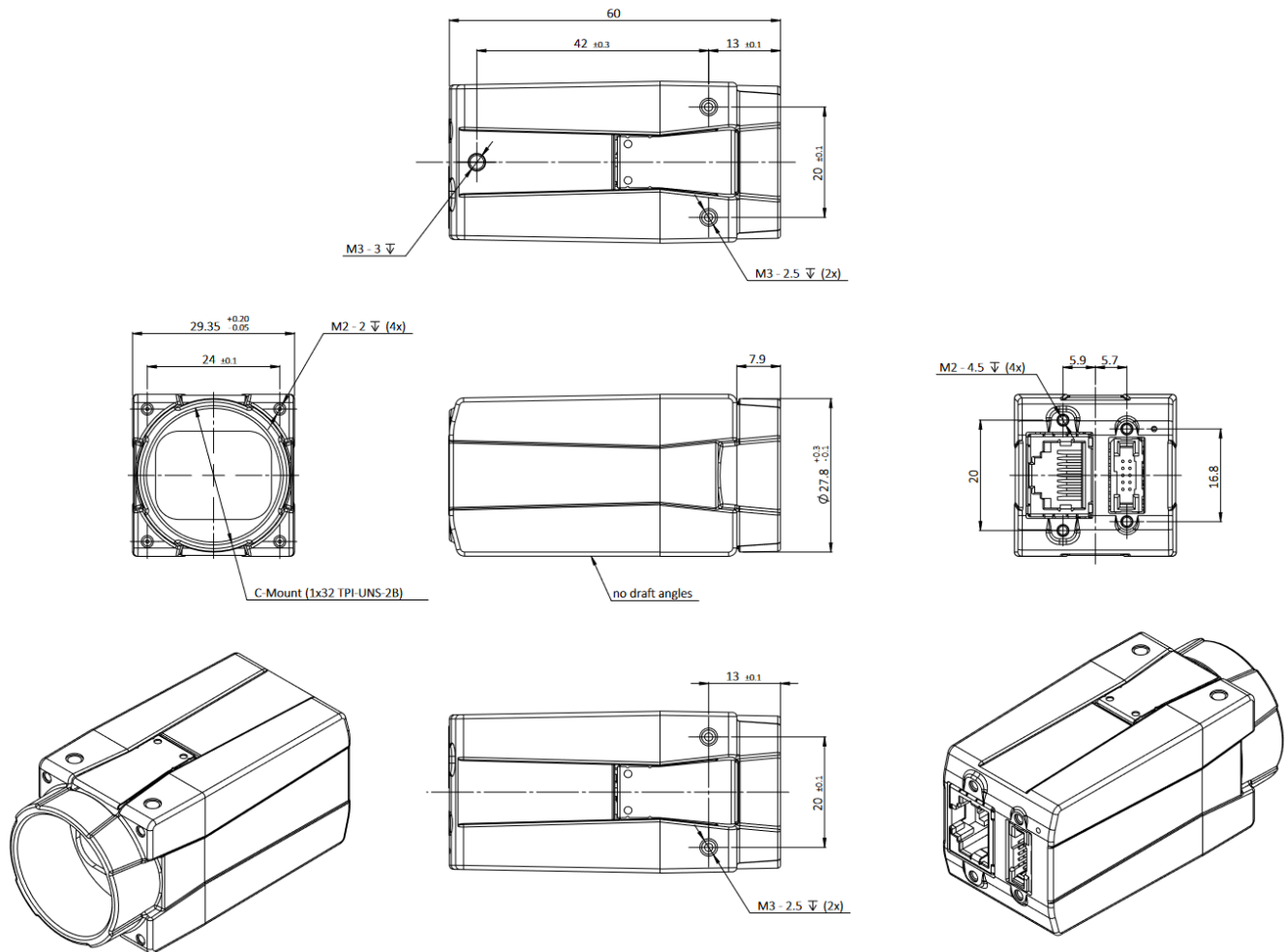
Camera Specification

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]	24

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