
Camera for vicosys® - GV-79J0WP-C-HQ

Short description: 10 GigE-Camera, color, C-Mount, 8 MP, 2,856 x 2,848 Pixel, 2/3"

Order number: 3-12-873



Characteristics

- Fast 10 GigE area scan camera for industrial applications
 - 2/3" sensor with resolution of 2,856 x 2,848 (color)
 - screwable ethernet wires
 - compact housing for high speed cameras (60 mm x 75 mm x 95 mm)
 - compatible with C-Mount lenses
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Technical data

Sensor Specification

Sensor name	Sony IMX536
Spectrum	VIS (color)
Shutter technology	Global Shutter
Sensor format	2/3"
Sensor diagonal [mm]	11.18
Total resolution[Pixel]	2,856 x 2,848
Total pixel [MP]	8
Pixel size [µm]	2.74
Sensor technology	Pregius S
Sensor alternatives (same technology)	IMX546 (less FPS)

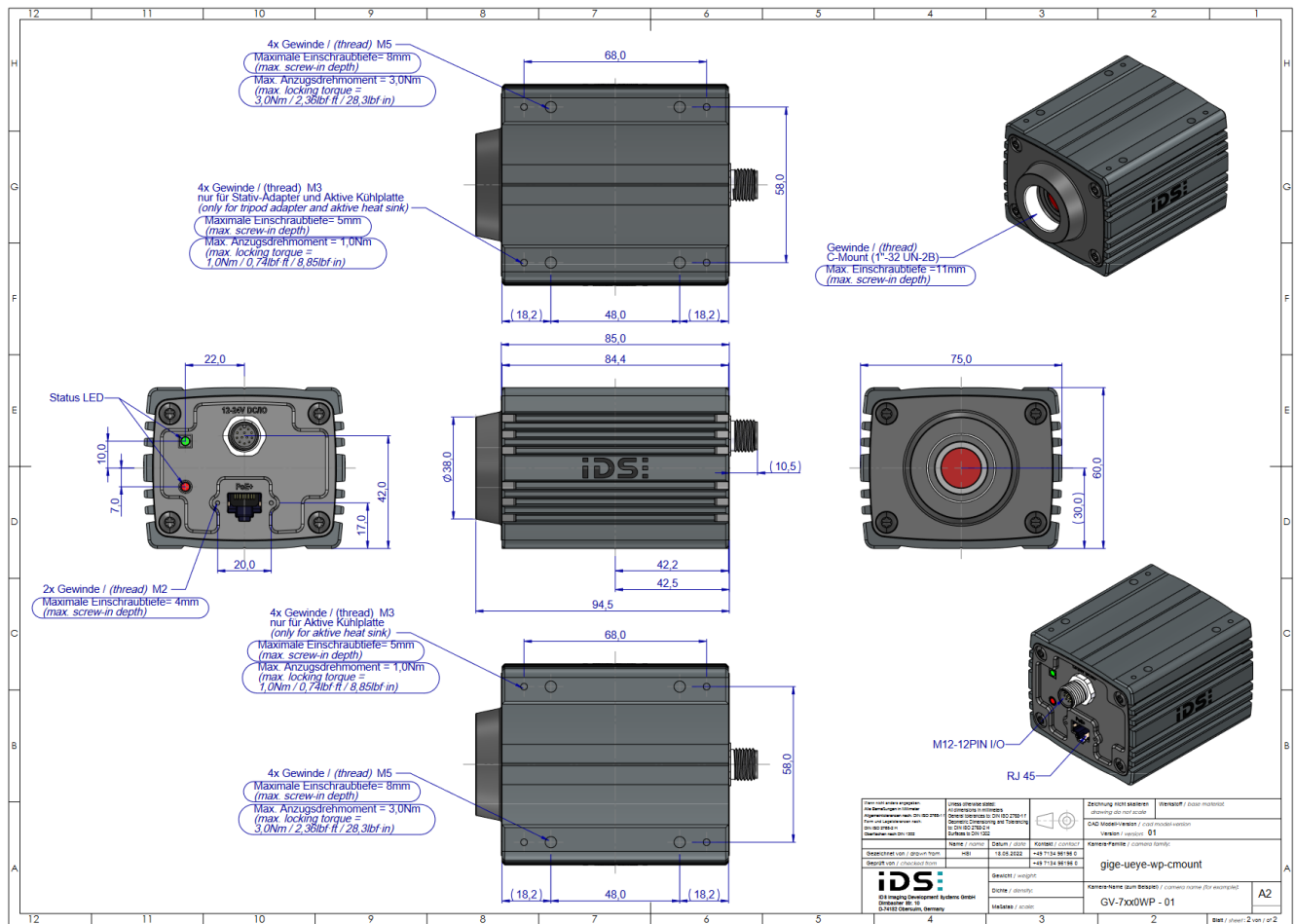
Camera Specification

Family	IDS WP-Serie
Protocol	GigE-Vision
Type	Areascan Camera
LAN speed [MBit/s]	10000
Protection class	IP30
Frame rate [fps]	146

General Information

POE	yes
Lens Mount	C-Mount
Weight [g]	550
Housing dimensions	95mm x 60 mm x 75mm

Drawings



Dimensional drawing in mm