
Camera for vicosys® - GV-5890SE-M-GL Rev.4.2

Short description: GigE-Camera, mono, C-Mount, 12 MP, 4,000 x 3,000 Pixel, 1/1.7"

Order number: 3-12-836



Characteristics

- GigE area scan camera for industrial applications
 - 1/1.7" sensor with resolution of 4,000 x 3,000 (mono)
 - industrial GigE Vision interface with Power over Ethernet
 - compact standard housing (58 mm x 44 mm x 47 mm) with class IP30
 - compatible with C-Mount lenses
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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]	4,000 x 3,000
Total pixel [MP]	12
Pixel size [µm]	1.85
Sensor technology	Starvis

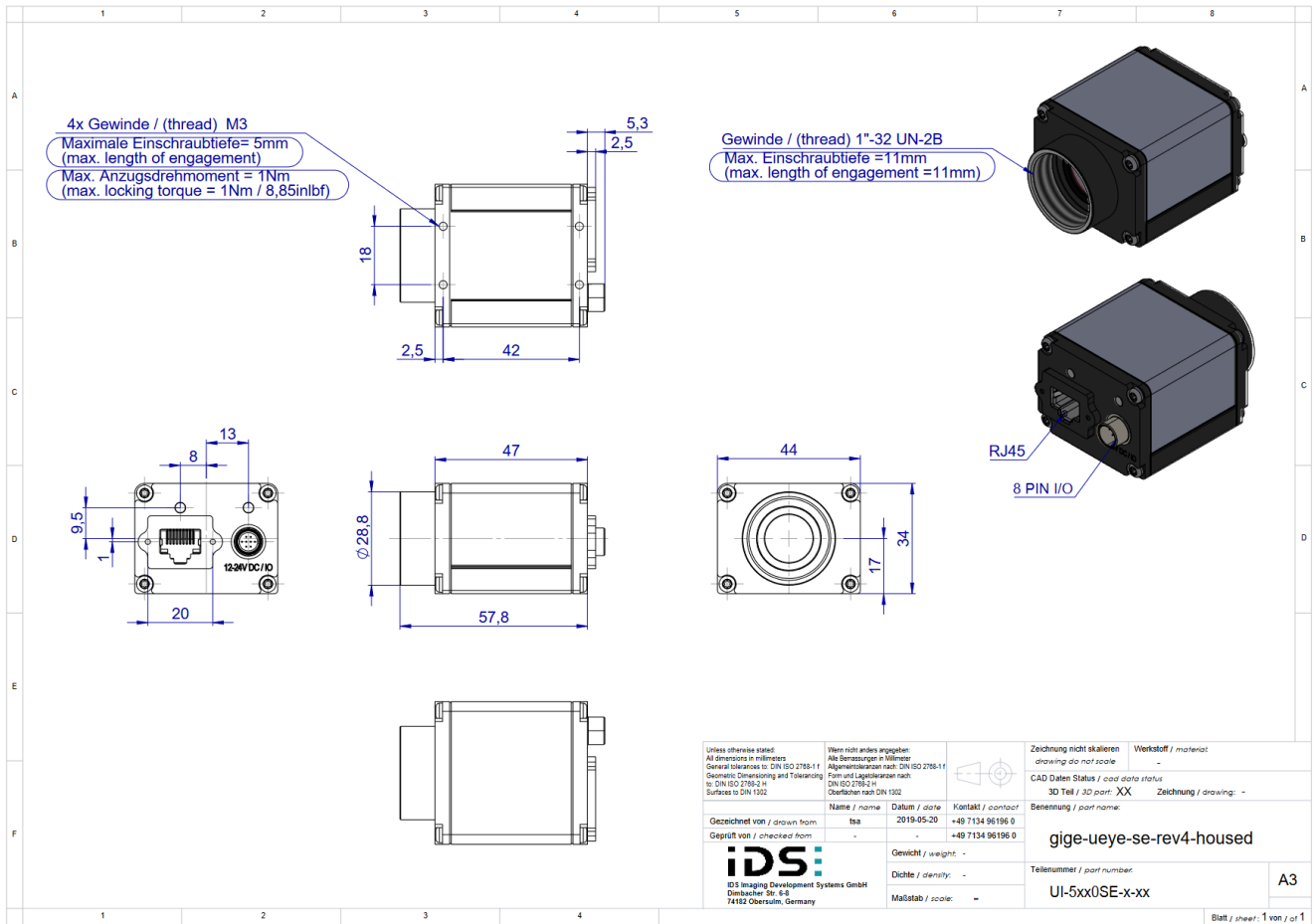
Camera Specification

Family	IDS SE-Serie
Protocol	GigE-Vision
Type	Areascan Camera
LAN speed [MBit/s]	1000
Protection class	IP30
Frame rate [fps]	10

General Information

POE	yes
Lens Mount	C-Mount
Weight [g]	105
Housing dimensions	58 mm x 47 mm x 44 mm

Drawings



Dimensional drawing in mm