
Camera for vicosys® - GV-5280SE-M-GL Rev.4.2

Short description: GigE-Camera, mono, C-Mount, 5 MP, 2,448 x 2,048 Pixel, 2/3"

Order number: 3-12-840



Characteristics

- GigE area scan camera for industrial applications
 - 2/3" sensor with resolution of 2,448 x 2,048 (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
-

Technical data

Sensor Specification

Sensor name	Sony IMX264
Spectrum	VIS (mono)
Shutter technology	Global Shutter
Sensor format	2/3"
Sensor diagonal [mm]	11.01
Total resolution[Pixel]	2,448 x 2,048
Total pixel [MP]	5
Pixel size [µm]	3.45
Sensor technology	Pregius (2. Gen)
Sensor alternatives (same technology)	IMX250 (more FPS)

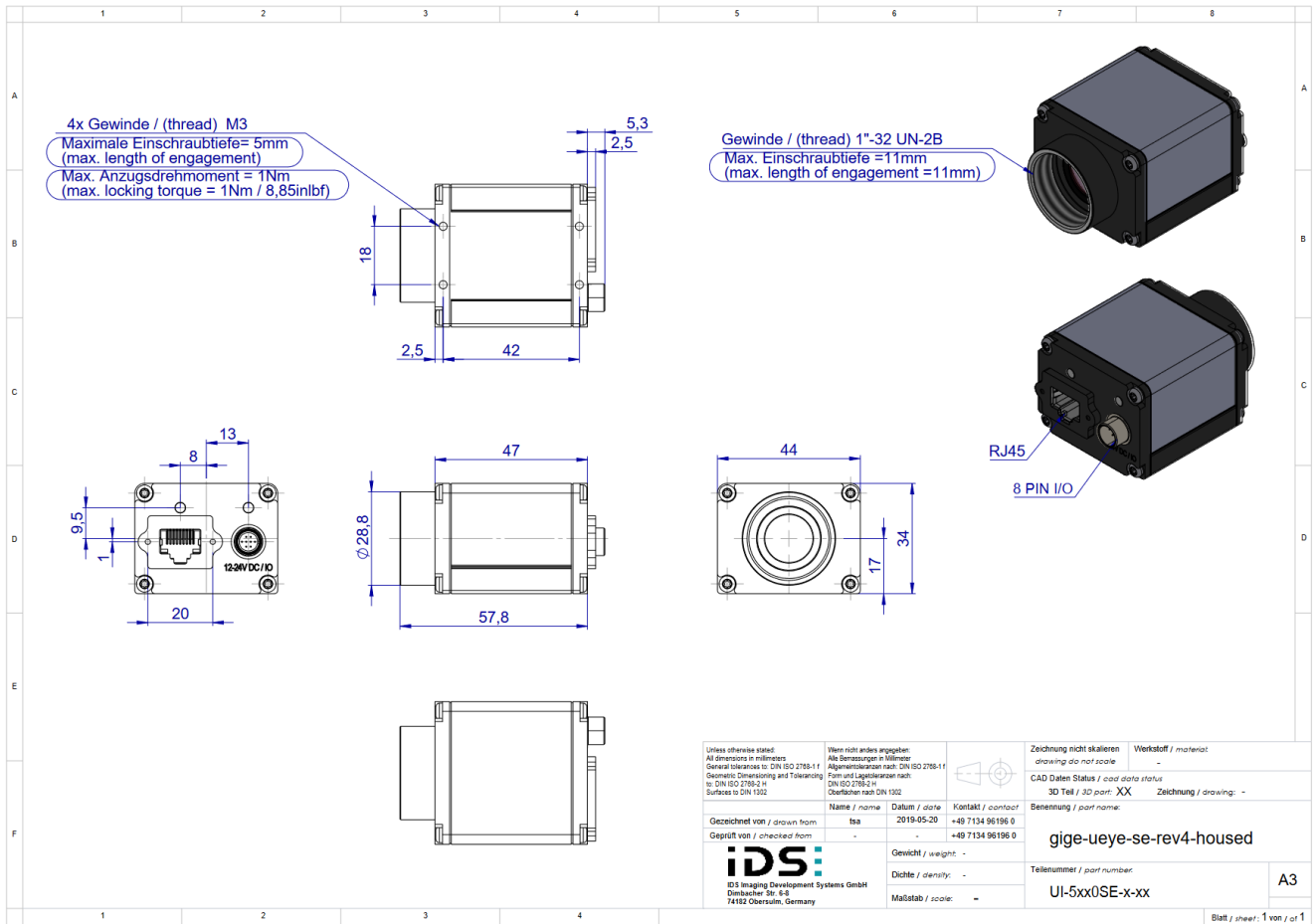
Camera Specification

Family	IDS SE-Serie
Protocol	GigE-Vision
Type	Areascan Camera
LAN speed [MBit/s]	1000
Protection class	IP30
Frame rate [fps]	24

General Information

POE	yes
Lens Mount	C-Mount
Weight [g]	108
Housing dimensions	58 mm x 47 mm x 44 mm

Drawings



Dimensional drawing in mm