
Camera for vicosys® - GV-5260CP-C-HQ Rev.2.2

Short description: GigE-Camera, color, C-Mount, 2 MP, 1,920 x 1,200 Pixel, 1/1.2"

Order number: 3-12-762



Characteristics

- GigE area scan camera for industrial applications
 - 1/1.2" sensor with resolution of 1,920 x 1,200 (color)
 - industrial GigE Vision interface with Power over Ethernet
 - economic compact design (49 mm x 29 mm x 29 mm) with protection class IP30
 - compatible with C-Mount lenses
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Technical data

Sensor Specification

Sensor name	Sony IMX249
Spectrum	VIS (color)
Shutter technology	Global Shutter
Sensor format	1/1,2"
Sensor diagonal [mm]	13.40
Total resolution [Pixel]	1,920 x 1,200
Total pixel [MP]	2
Pixel size [µm]	5.86
Sensor technology	Pregius (1. Gen)
Sensor alternatives (same technology)	IMX174 (more FPS), IMX392 (more modern)

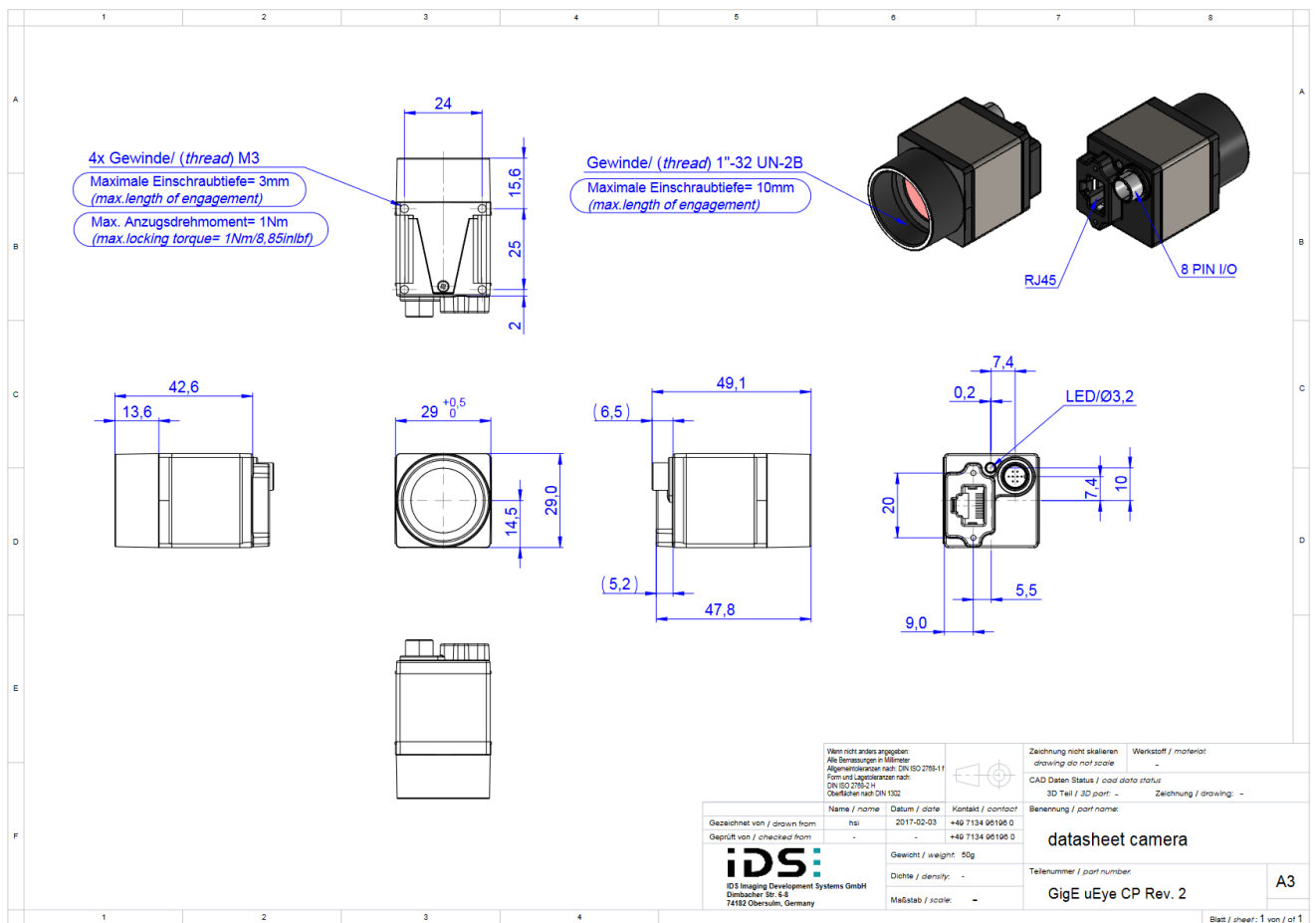
Camera Specification

Family	IDS CP-Serie
Protocol	GigE
Type	Areascan Camera
LAN speed [MBit/s]	1000
Protection class	IP30
Frame rate [fps]	46

General Information

POE	Yes
Lens Mount	C-Mount
Weight [g]	52
Housing dimensions	49 mm x 29 mm x 29mm

Drawings



Dimensional drawing in mm