
Camera for Multi-Camera Systems - Triton2 TRT120S-CC C-Mount

Short description: 2.5GigE-Camera, color, C-Mount, 12.3 MP,
4,096 x 3,000 Pixel, 1.1"

Order number: 3-12-942



Characteristics

- 2.5G Areascan Camera for industrial applications
 - 1.1" Sensor with 4,096 x 3,000 resolution (color)
 - with Power over Ethernet
 - Housing (44 × 29 × 45.3 mm) with Protection Class IP67
 - for extended ambient temperature range of -20°C to 55°C
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Technical data

Sensor Specification

Sensor name	Sony IMX304
Spectrum	VIS
Shutter technology	Global Shutter
Sensor format	1.1"
Sensor diagonal [mm]	17.6
Total resolution [Pixel]	4,096 x 3,000
Total pixel [MP]	12.3
Pixel size [µm]	3.45
Sensor technology	Pregius (2. Gen)
Sensor alternatives (same technology)	IMX304

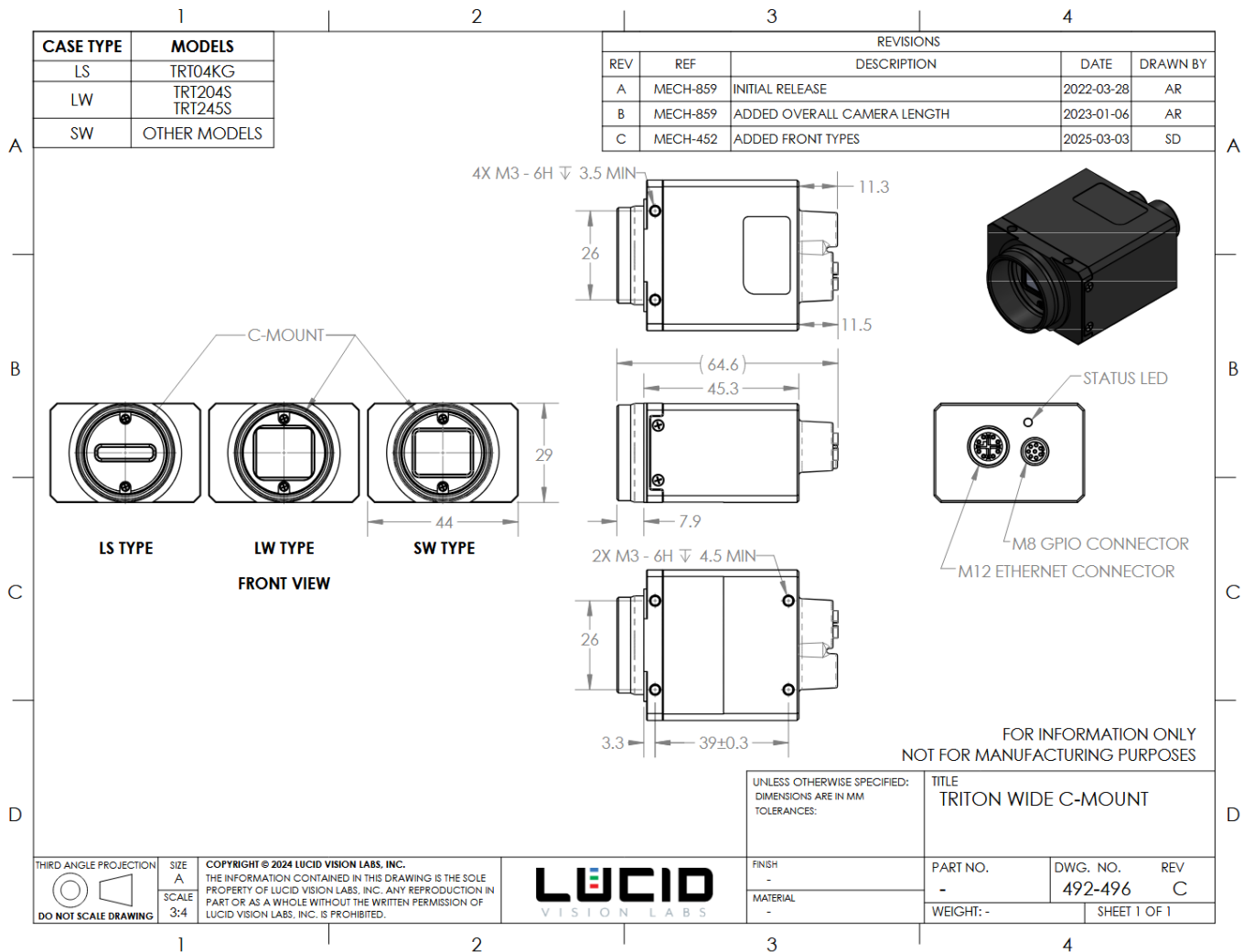
Camera Specification

Family	LUCID Triton2 2.5GigE
Protocol	GigE
Type	Areascan Camera
IR blocking filter	Yes
LAN speed [MBit/s]	2500
Protection class	IP67
Frame rate [fps]	22.6

General Information

POE	Yes
Lens Mount	C-Mount
Weight [g]	90
Housing dimensions	44 mm x 29 mm x 45 mm

Drawings



Dimensional drawing in mm

