
Camera for vicosys® - FLIR A70 Image Streaming 51°

Short description: GigE-Camera, mono (MWIR), inkl. 51° lens, 0.3 MP, 640 x 480 Pixel, 1/1.7"

Order number: 3-12-882



Characteristics

- Thermal camera for industrial applications
 - 1/1.7" micro bolometer with 640 x 480 resolution (mono MWIR)
 - industrial GigE Vision interface with Power over Ethernet
 - Housing with integrated Germanium lens
 - incl. adapter from M12 to RJ45 for Ethernet cable
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Technical data

Sensor Specification

Sensor name	FLIR A70
Spectrum	MWIR (mono)
Shutter technology	Global Shutter
Sensor format	1/1.7"
Sensor diagonal [mm]	9.60
Total resolution[Pixel]	640 x 480
Total pixel [MP]	0.3
Pixel size [µm]	12
Sensor technology	FLIR Axx
Sensor alternatives (same technology)	FLIR A70

Camera Specification

Family	FLIR AXX-Serie
Protocol	GigE-Vision
Type	Areascan Camera
LAN speed [MBit/s]	1000
Protection class	IP30
Frame rate [fps]	30

General Information

POE	yes
Lens Mount	integrated
Weight [g]	519
Housing dimensions	107 mm x 67 mm x 57 mm
