



E1xx/M1xx

959933027

CAMERA,GIG-E,1920X1200,48FPS,COLOR,E181
AREA SCAN CAMERAS

OVERVIEW

- VGA to 5MP resolution, in both grayscale and color
- CMOS image sensors for high speed performance
- Power over Ethernet (PoE) guarantees minimum wiring and easy installation
- Compact housing (as small as 29 x 29 x 60 mm) enables mounting in space-constrained locations
- High Frame rates to keep up with high speed inspections
- Trigger and strobe I/O provide outstanding integration flexibility

TECHNICAL FEATURES

Application

Description

Camera unit

Mechanical data

Lens mount

C-Mount

Test/Approvals

Approvals

CE

Generical Data

Camera Interface	Gig-E
Power Requirements	PoE or 12-24 VDC
Dimensions	42 mm x 29 mm x 29 mm
Operating Temperature	0 ... 50°C
Mechanical Protection	IP30
Resolution	1920x1200
Imager	2/3" CMOS
Shutter	Global
Frame rate (FPS)	48
PoE	Yes
Pixel size	4,8 µm
Optical Data	
Mono/Color	Color