



# E1xx/M1xx

959933038

Camera, E182, Gig-E, 1600 x 1200, 60 FPS,  
Grayscale, 1/1.8" CMOS\*

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 VDC
Dimensions	42 mm x 29 mm x 29 mm
Operating Temperature	0 ... 50°C
Mechanical Protection	IP30
Resolution	1600x1200
Imager	1/1.8" CMOS
Shutter	Global
Frame rate (FPS)	60
PoE	Yes
Pixel size	4,5 µm

#### Optical Data

Mono/Color	Monochrome
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