



E1xx/M1xx

959933039

Camera, E182C, Gig-E, 1600 x 1200, 60 FPS,
Color, 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	Color