



# E1xx/M1xx

601-0454

Camera, M190, Gig-E, 2048 x 1088, 50 FPS,  
Grayscale, 2/3" 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	GigE
Power Requirements	PoE or 12 VDC
Dimensions	42 mm x 29 mm x 29 mm
Operating Temperature	0 ... 50°C
Mechanical Protection	IP30
Resolution	2048X1088
Imager	2/3" CMOS
Shutter	Global
Frame rate (FPS)	50
PoE	Yes
Pixel size	5,5 µm
Optical Data	
Mono/Color	Monochrome