



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 |
|------------|------------|

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