

GigE uEye UI-6250RE industrial camera models, UXGA (1600x1200)

The GigE uEye RE 6250 industrial camera models are equipped with a robust housing which meets in connection with the optional available lens tubes the protection classes IP65 and IP67. The light-sensitive 1/1.8" sensor with global shutter achieves 12,5 frames per second in fullframe-mode. Binning, Subsampling or AOI offer higher frame rates.

Included in delivery is the complete uEye software package:

The comfortable, easy to use uEye SDK

Standard drivers like Direct Show (WDM), Active X and TWAIN

Interfaces for popular machine vision software

The uEye Camera Manager for an easy management of all connected uEye cameras

The extensive uEye Demo and other specific demo-programs, which are all provided also in source code.

- 1/1.8" CCD sensor, global shutter, progressive scan
- max. 12,5 fps; 47 fps in AOI-mode with 320x240 pixels
- Exposure: 96 µs 1,57 s (freerun mode)
- Binning horizontal and vertical
- Subsampling vertical
- AOI horizontal and vertical

Available variants for this product:



AB.0010.1.447 00.23

UI-6250RE-M-GL

CCD, monochr., global shutter, progressive scan, 12,5 fps, Glass Filter

- Glass Filter
- Dimensions: 41x53x47,7mm (HxWxD)



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UI-6250RE-C-HQ

CCD, colour, global shutter, progressive scan, 12,5 fps, IR-filter

- Dimensions: 41x53x47,7mm (HxWxD)

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