



uEye UI-2240RE monochrome models, SXGA (1280x1024)

The uEye RE 2240 monochrome 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 progressive scan 1/2" sensor achieves 15 frames per second in fullframe-mode. Binning 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 extensive uEye Demo and other specific demo-programs, which are all provided also in source code.

- 1/2" CCD sensor, global shutter, progressive scan
- max. 15 fps, 38 fps in AOI-mode with 320x240 pixels
- Exposure: 0,08 - 1460 ms (freerun mode)
- Binning vertical
- AOI horizontal and vertical
- Asynchronous, universal trigger

- Digital out

Available variants for this product:



AB.0010.1.194
10.00

UI-2240RE-M

CCD, monochr., global shutter, progressive scan, 15 fps, standard IR-filter

- Standard IR-filter
- Dimensions: 41x41x55,5mm (HxWxD)
- Weight: 180g

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Accessories for product "uEye UI-2240RE monochrome models, SXGA (1280x1024)"

Product image

Item number

Description

Infos



AD.0040.2.12200
.00





USB 2.0 data cable 5 m – straight, IP65/67

- shielded USB 2.0 cable
- straight RE connector to USB-A

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Accessories for product "uEye UI-2240RE monochrome models, SXGA (1280x1024)"

| Product image | Item number | Description | Infos |
|--|------------------------|---|------------------|
|  | AD.0040.2.13400 .00 | USB 2.0 drag chain data cable 5 m – 90° angled, IP65/67 <ul style="list-style-type: none">■ shielded USB 2.0 cable for use in a drag chain or robotic environment■ angled RE connector to USB-A | Call for Pricing |
|  | AD.0040.2.12600 .00 | USB 2.0 trigger/strobe cable 5 m, 90° angled, IP65/67 <ul style="list-style-type: none">■ 90° angled RE connector to open ends | Call for Pricing |
|  | AD.0040.2.13600 .00 | USB 2.0 drag chain data cable 8 m – IP65/67, straight <ul style="list-style-type: none">■ shielded cable beyond the standards of the USB Implementers Forum Inc.■ for use in a drag chain or robotic environment■ straight RE connector to USB-A | Call for Pricing |
|  | SL.0028.2.06200 .00 | uEye RE four Port Hub <ul style="list-style-type: none">■ metal case for industrial use. IP 65 / IP67, Clamp for top hat rail mount■ All connectors can be screwed | Call for Pricing |