



## uEye UI-2250RE colour models, UXGA (1600x1200)

The uEye RE 2250 colour 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 1/1.8" sensor achieves 12 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 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 fps, 47 fps in AOI-mode with 320x240 pixels
- Exposure: 0,094 - 1570 ms (freerun mode)
- Subsampling vertical
- AOI horizontal and vertical
- Asynchronous, universal trigger
- Digital out
- Binning vertical

### Available variants for this product:



AB.0010.1.196  
10.00


#### UI-2250RE-C

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

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





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### Accessories for product "uEye UI-2250RE colour models, UXGA (1600x1200)"

Product image	Item number	Description	Infos
	AD.0040.2.12200 .00	<b>USB 2.0 data cable 5 m – straight, IP65/67</b> <ul style="list-style-type: none"> <li>■ shielded USB 2.0 cable</li> <li>■ straight RE connector to USB-A</li> </ul>	Call for Pricing



## Accessories for product "uEye UI-2250RE colour models, UXGA (1600x1200)"

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