

EHD IMAGING GMBH

UV-Camera

Compact USB2.0 1.5 Megapixel CCD UV Camera System

EHD-704UV

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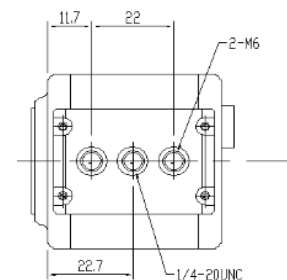
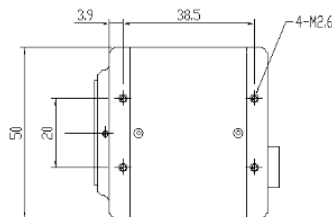
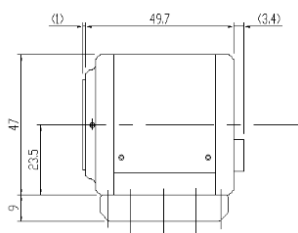
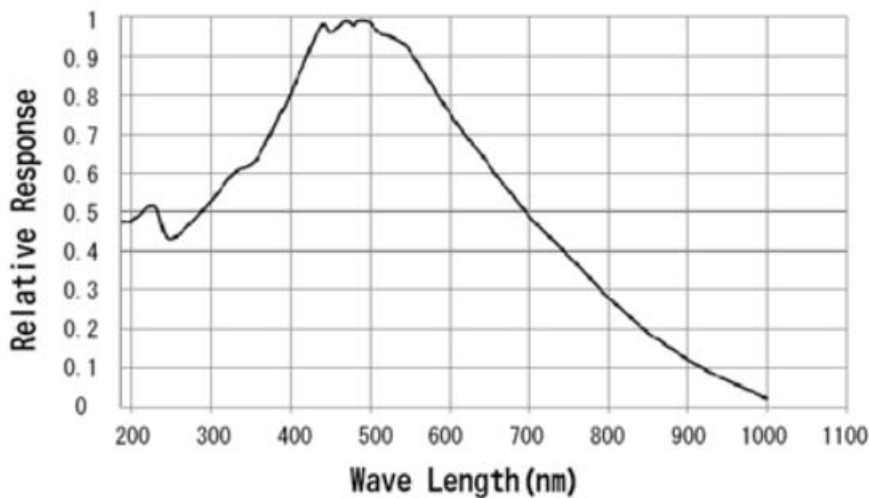
Key Features:

- 1,5MPixel
- Sony ICX407
- 200nm – 1100nm
- 12 fps
- USB2.0
- Trigger input opt.
- Software SDK
- Application Soft.
- LabView vi's

Optional:

- Recording Soft.
- Measurement Soft.

UV lenses and filters optional



Specifications: EHD-704UV

Image Sensor	1/2" 1,5 Megapixel CCD
Resolution	1360 x 1024
Pixel Size (H x V) μm	4.65 x 4.65
Active Sensor Size (H x V) mm	6.47 x 4.83
Fullwell Capacity	14.000e typ.
Readout Noise	8e typ.
Dark Current	2.5e typ.
Shutter Mode	Global Shutter / progr. Scan
External Trigger Input	Optional BNC connector
Exposure Control	17 μs ~ 80ms
Frame Rate	12 fps
Lens Mount	C/Mount
Operation Temperatur	0°C ~ 35°C
Power source	DC5V USB powered
Power Consumption	<2W
Dimensions (WxHxD) mm	50 x 47 x 49.7
Weight (without lens)	0.12 Kg

Optional Filter (installed in front of the sensor, or in front of the lens)

