

Preliminary



EHD IMAGING GMBH

NIR-Camera

Compact USB2.0 1.3 Megapixel CCD NIR Camera System

EHD-130NIR

EHD imaging GmbH
Zum Rennplatz 15
D-49401 Damme

Phone: +49-5491-2090
Fax: +49-5491-2098

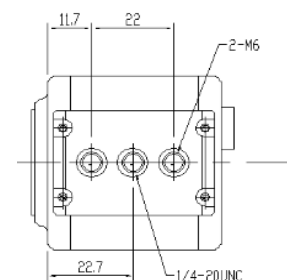
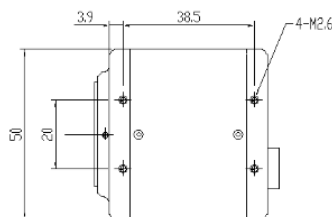
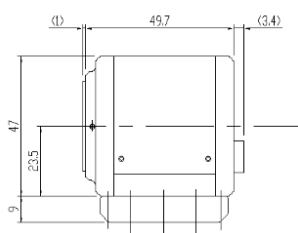
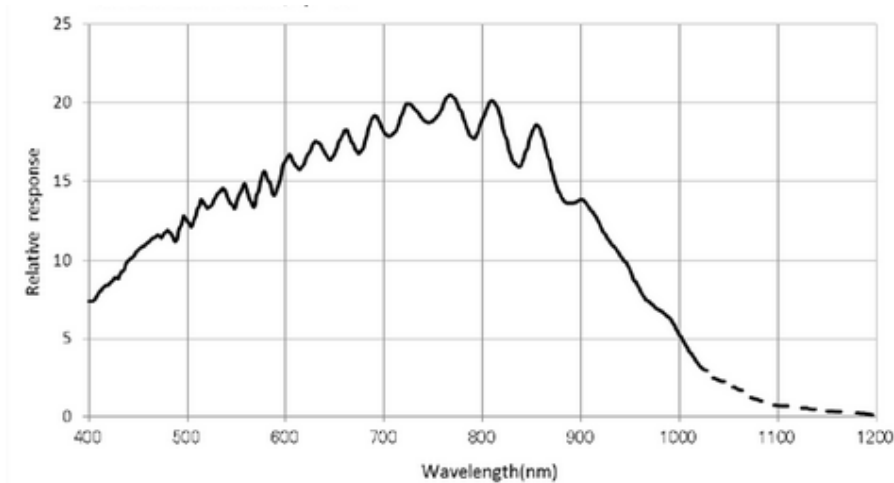
e-mail: info@ehdimaging.de

www.ehd.de



Key Features:

- 1,3MPixel
- Hamamatsu
- 380nm –1100nm
- 8 fps
- USB2.0
- Software SDK
- Appl-Softw.



www.ehd.de

Specifications: EHD-130NIR

Image Sensor	2/3" 1,3Megapixel CCD
Resolution	1280 x 1024
Pixel Size (H x V) μm	7,4 x 7,4
Active Sensor Size (H x V) mm	9.47 x 7,58
S/N Ratio	> 50 dB
Shutter Mode	Global Shutter
Sync System	Internal Sync.
Exposure Control	17 μs ~ 80ms
Frame Rate	8 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 41.7
Weight (without lens)	0.12 Kg

IR PASS FILTER

Optional

