

EHD IMAGING GMBH

UV-Camera

UV Camera USB2.0

EHD-0920UV

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Key Features:

- 1280x720 Pixel
- SiOnyx XQE-0920 Sensor
- 200nm –1200nm
- 40 fps
- Trigger in optional
- USB2.0
- Software SDK
- Application-Software

Optional:

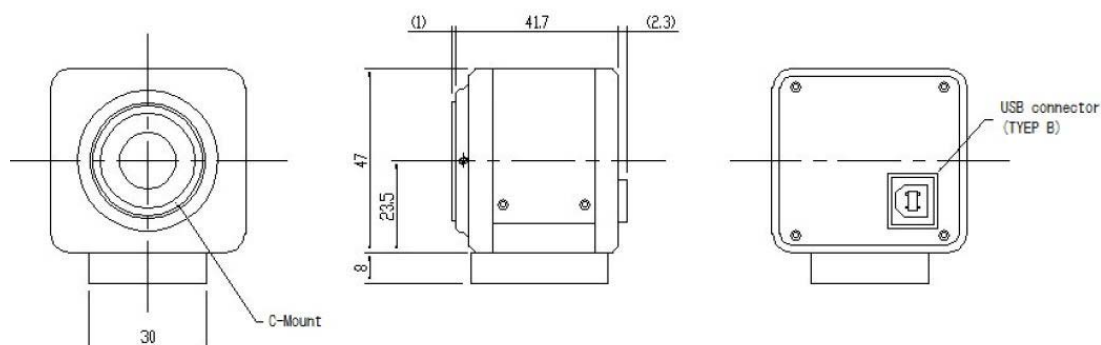
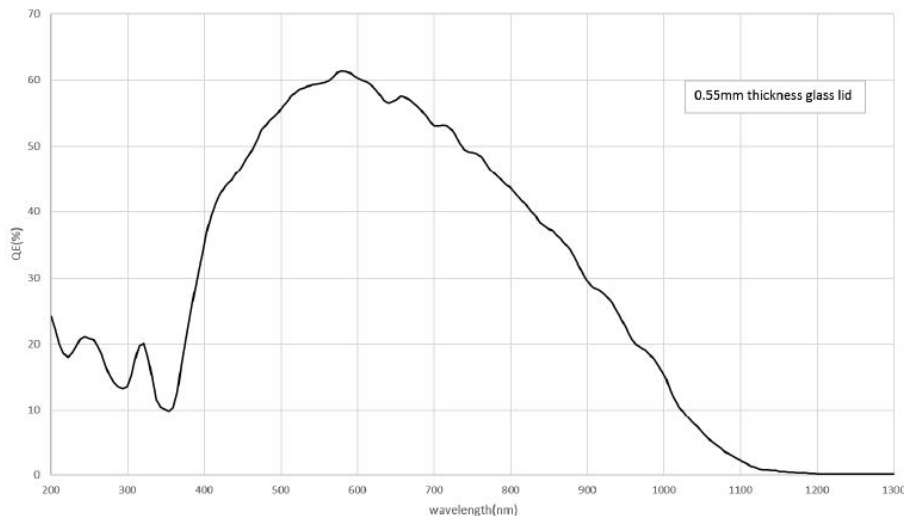
- Recording Software
- Measurement Software
- UV-Lenses
- Bandpass Filter

U340: 280-380nm (85nm)

BP250: 230-275nm (70nm)

BP324: 290-365nm (105nm)

BP365: 335-400nm (80nm)



Specifications: EHD-0920UV

Image Sensor	1/2" SiOnyx black silicon
Resolution	1280 x 720
Pixel Size (H x V) μm	5.6 x 5.6
Active Sensor Size (H x V) mm	7.12 x 4.03
Full Well	24ke-
Read Noise	<2.2e- RMS
A/D	12bit
Shutter Speed	1/33898—0.967s
Frame Rate	40fps
External Trigger (optional)	Input
Lens Mount	C-Mount
Operation Temperatur	0°C ~ 35°C
Power Source	DC12V
Power Consumption	<2.5W
Dimensions (WxHxD) mm	50 x 47 x 42
Weight (without lens)	110g