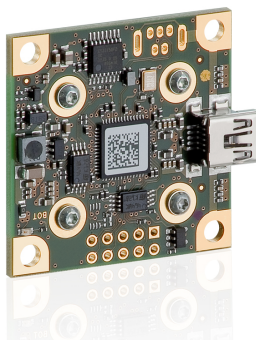
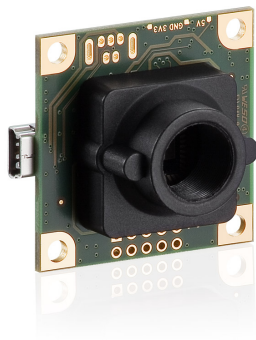


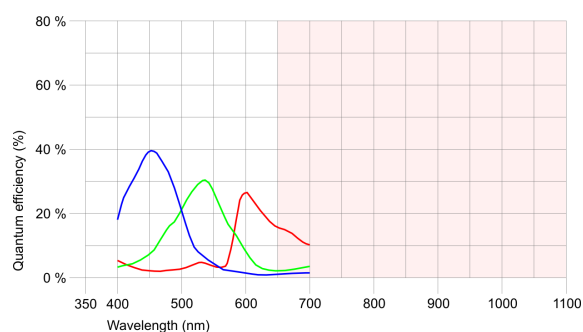
UI-1491LE-C-HQ



Specification

Sensor

Sensor Technology	CMOS Color
Manufacturer	Aptina
Resolution (h x v)	3840 x 2748
Color depth (sensor)	12 bit
Color depth (camera)	8 bit
Pixel Class	10 MP
Sensor Size	1/2"
Shutter	Rolling shutter
max. fps in Freerun Mode	3.2
Binning Modes	Color
Subsampling Modes	Color
Sensor Model	MT9J003STC
Pixel size	1.67 μm
Optical Size	6.413 mm x 4.589 mm



Design

Interface	USB 2
Lens Mount	M12-long
I/O In	1 x TTL
I/O Out	1 x TTL
I/O RS-232	-
I/O GPIO	2
I/O I2C	1
Protection Class	-
Dimensions H/W/L	36.0 mm x 36.0 mm x 20.2 mm
Mass	16 g
Power supply	USB Cable

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