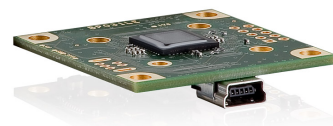
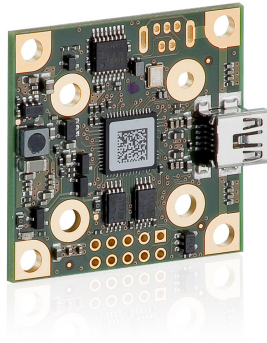
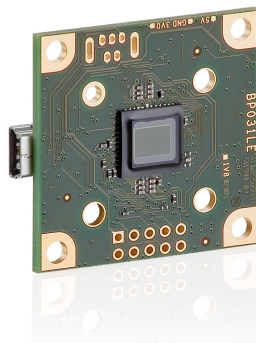


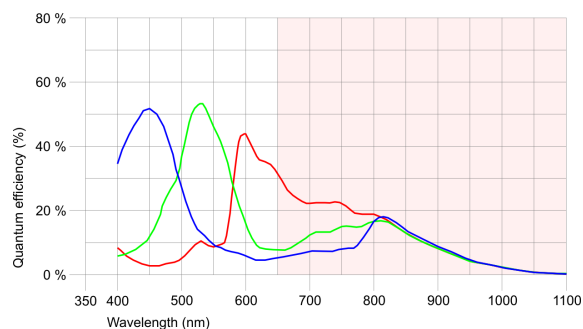
UI-1482LE-C



Specification

Sensor

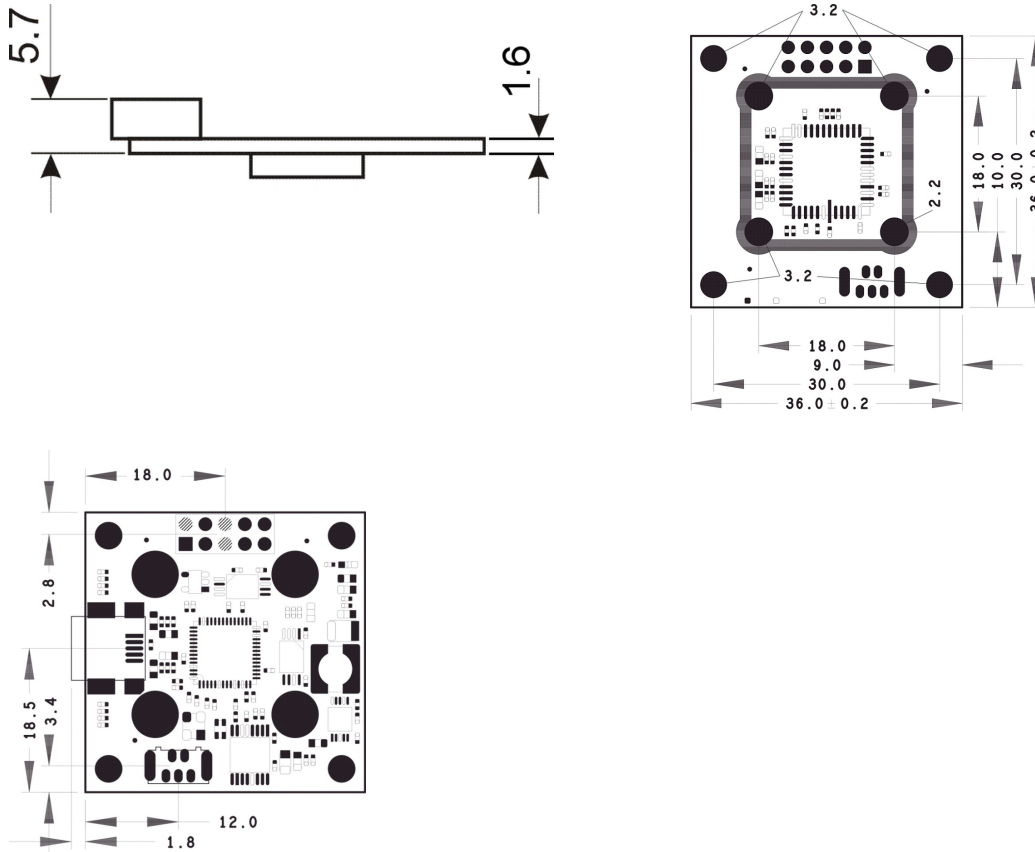
Sensor Technology	CMOS Color
Manufacturer	Aptina
Resolution (h x v)	2560 x 1920
Color depth (sensor)	12 bit
Color depth (camera)	8 bit
Pixel Class	5 MP
Sensor Size	1/2"
Shutter	Rolling shutter/Global start shutter
max. fps in Freerun Mode	6.3
Binning Modes	Color
Subsampling Modes	Color
Sensor Model	MT9P031STC
Pixel size	2.2 µm
Optical Size	5.632 mm x 4.224 mm



Design

Interface	USB 2
Lens Mount	-
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 5.7 mm
Mass	12 g
Power supply	USB Cable

UI-1482LE-C



Subject to technical modifications