

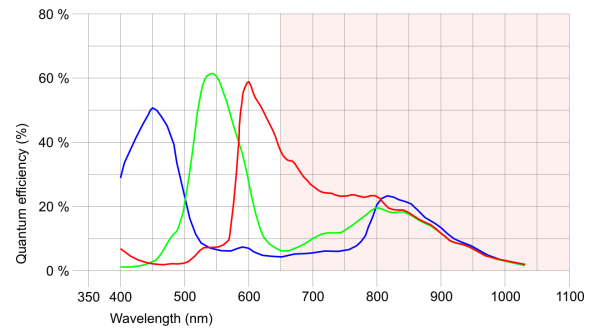
## UI-3580CP-C-HQ



## Specification

### Sensor

Sensor Technology	CMOS
Manufacturer	Aptina
Resolution (h x v)	2560 x 1920
Color depth (sensor)	12 bit
Color depth (camera)	12 bit
Pixel Class	5 MP
Sensor Size	1/2"
Shutter	Rolling shutter/Global start shutter
max. fps in Freerun Mode	15.1
Binning Modes	Color
Subsampling Modes	Color
Sensor Model	MT9P006STC
Pixel size	2.2 $\mu$ m
Optical Size	4.224 mm x 5.632 mm



### Design

Interface	USB 3
Lens Mount	C-Mount
I/O In	1 x Opto
I/O Out	1 x Opto
I/O RS-232	1
I/O GPIO	2
I/O I2C	-
Protection Class	IP30
Dimensions H/W/L	29.0 mm x 29.0 mm x 29.0 mm
Mass	44 g
Power supply	USB Cable

Subject to technical modifications