

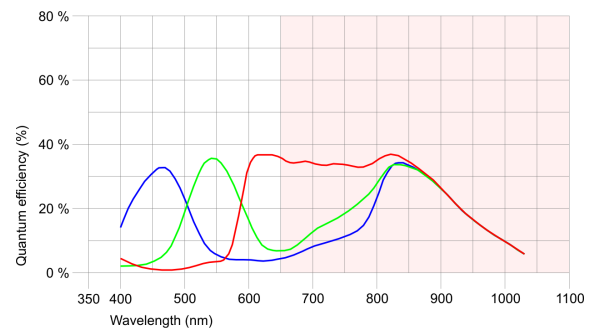
UI-3220CP-C-HQ



Specification

Sensor

Sensor Technology	CMOS
Manufacturer	Aptina
Resolution (h x v)	752 x 480
Color depth (sensor)	10 bit
Color depth (camera)	12 bit
Pixel Class	WVGA
Sensor Size	1/3"
Shutter	Global shutter
max. fps in Freerun Mode	100.2
Binning Modes	Mono
Subsampling Modes	-
Sensor Model	MT9V032C12STC
Pixel size	6 µm
Optical Size	2.880 mm x 4.512 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