

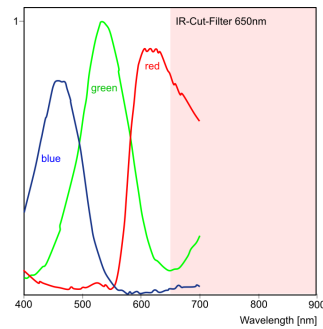
UI-2280RE-C-HQ Rev.3



Specification

Sensor

Sensor Technology	CCD
Manufacturer	Sony
Resolution (h x v)	2448 x 2048
Color depth (sensor)	12 bit
Color depth (camera)	12 bit
Pixel Class	5 MP
Sensor Size	2/3"
Shutter	Global shutter
max. fps in Freerun Mode	6.5
Binning Modes	mono
Subsampling Modes	-
Sensor Model	ICX655AQA
Pixel size	3.45 µm
Optical Size	7.066 mm x 8.446 mm



Design

Interface	USB 2
Lens Mount	C-Mount
I/O In	1 x Opto
I/O Out	1 x Opto
I/O RS-232	-
I/O GPIO	-
I/O I2C	-
Protection Class	IP65/67
Dimensions H/W/L	41.0 mm x 41.0 mm x 55.5 mm
Mass	175 g
Power supply	USB Cable

Subject to technical modifications