

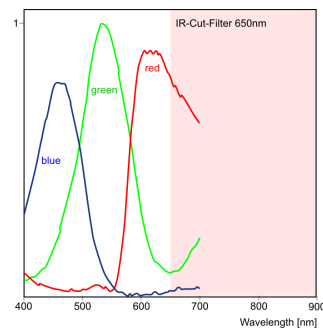
UI-6280SE-C-HQ Rev.3



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	8.5
Binning Modes	Mono
Subsampling Modes	-
Sensor Model	ICX655AQA
Pixel size	3.45 µm
Optical Size	7.066 mm x 8.446 mm



Design

Interface	GigE
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	IP30
Dimensions H/W/L	34.0 mm x 44.0 mm x 56.8 mm
Mass	113 g
Power supply	12V - 24V