



Specification

- PRELIMINARY -

Sensor

Sensor Technology	CMOS
Manufacturer	Aptina
Resolution (h x v)	2592 x 1944
Color depth (sensor)	10 bit
Color depth (camera)	8 bit
Pixel Class	5 MP
Sensor Size	1/4"
Shutter	Rolling shutter
max. fps in Freerun Mode	15.0
Binning Modes	-
Subsampling Modes	-
Sensor Model	MT9P111
Pixel size	1.4 µm
Optical Size	2.720 mm x 3.620 mm

Design

Interface	USB 2
Lens Mount	-
I/O In	-
I/O Out	-
I/O RS-232	-
I/O GPIO	-
I/O I2C	-
Protection Class	IP30
Dimensions H/W/L	26.5 mm x 23.0 mm x 21.5 mm
Mass	12 g
Power supply	USB Cable

Subject to technical modifications