

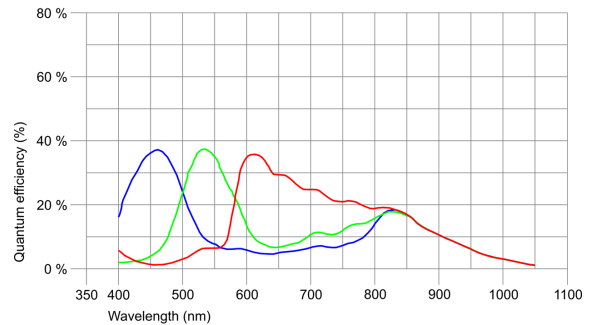
## UV-1551LE-C (AB00633)



## Specification

### Sensor

Sensor type	CMOS Color
Manufacturer	Onsemi
Resolution (h x v)	1600 x 1200 Pixel
Pixel Class	1.9 MP
Optical sensor class	1/3"
Sensor Model	MT9D131STC
Pixel size	2.8 µm
Optical Size	4.480 mm x 3.360 mm
Optical sensor diagonal	5.6 mm (1/2.86")



### Design

Interface	USB 2
Lens Mount	S-Mount
IP code	-
Dimensions H/W/L	36.0 mm x 36.0 mm x 20.2 mm
Mass	13 g
Power supply	USB cable

### Streaming modes

Codec	Resolution	Frame rate (fps)
JPEG	1600x1200	14,5
JPEG	1280x1024	14,5
JPEG	1024x768	14,5
JPEG	800x600	30
JPEG	640x480	30
JPEG	320x240	30
YUV	1600x1200	5
YUV	1280x1024	5
YUV	1024x768	5
YUV	800x600	20
YUV	640x480	30
YUV	400x300	30
YUV	320x240	30

### UVC features

	Minimum	Maximum	Default
Brightness	-10	10	4
Contrast	0	20	12
Hue	-5	5	0
Saturation	0	10	4
Sharpness	0	10	5
Gamma	100	200	150
Whitebalance	2800	6500	automatic
Gain	64	240	64
Denoise	2	62	2
Exposure time	-10	0	automatic
Frequency	50	60	50
Autofocus			
Backlight compensation			
Digital zoom			