

Performance Parameter

Model No	SCM-1MP-H62-C547
Sensor	1/4' ' H62
Pixel	1 Mega Pixel
Most effective pixels	1296 (H) x 732 (V)
Pixel Size	3.0μm x 3.0μm
Resolution	See above
Frame Rate	See above
Compression format	MJPEG / YUV2 (YUYV)
Shutter Type	Electronic rolling shutter
Sensitivity	4300 mV/lux-sec
Focus type	Fixed focus/Manually adjustable
S/N ratio	37dB
Dynamic range	72dB
Interface type	USB 2.0 high speed
Adjustable parameter	Brightness/Contrast/Color saturation/Hue/Definition/Gamma/White balance/Exposure
Lens	Optical length: 5.3MM
	TTL=4.15
	FOV: 58°
	Thread size: M7
Power consumption	DC5V, 100mA
Main chip	DSP/SENSOR/FLASH
Auto Exposure Control (AEC)	Support
Auto White Balance (AEB)	Support
Auto Gain Control (AGC)	Support
Dimension	60MM x 8MM
Operating temperature	-30° C to 85° C
USB cable length	Default
Support OS	WinXP/Vista/Win7/Win8/Win10 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC