

Product Description

Model No	SCM-1MP-H42-R028
Sensor	1/4' ' H42
Pixel	1 Mega Pixel
Most effective pixels	1280(H) x 720(V)
Pixel Size	3.0μm x 3.0μm
Min illumination	0.05 LUX
Compression format	MJPEG / YUY2
Resolution & Frame rate	See above
Shutter Type	Electronic rolling shutter
Focus type	Fixed focus
S/N ratio	37dB
Dynamic range	64dB
Sensitivity	3300mV / lux-sec
Interface type	USB2.0
Adjustable parameter	Brightness/Contrast/Color saturation/Hue/Definition/ Gamma/White balance/Exposure
Lens FOV	100°
Audio frequency	Support
Power supply	USB BUS POWER
Power consumption	DC 5V, 100mA
Main chip	DSP/SENSOR/FLASH
Auto Exposure Control (AEC)	Support
Auto White Balance (AEB)	Support
Auto Gain Control (AGC)	Support
Dimension	19MM x 19MM
Storage temperature	-20° C to 70° C
Operating temperature	0° C to 60° C
USB cable length	Default
	WinXP/Vista/Win7/Win8/Win10

Support OS	Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC
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