

Specification:

Model No	SCM-1MP-OV9712-C026
Sensor	1/4' ' OV9712
Resolution	1 Mega Pixel
Most effective pixels	1280X720
Pixel Size	3.0 μ m*3.0 μ m
Image area	3888 μm x 2430 μm
Compression format	YUY2/MJPG
Resolution & Frame rate	1280X720@ 30 fps
Shutter Type	Electronic rolling shutter
Focus type	Fixed focus
S/N ratio	39dB
Dynamic range	69dB
Sensitivity	3300mV/lux-sec
Interface type	USB2.0 high speed
Adjustable parameter	Brightness/Contrast/Color saturation/Hue/Definition/ Gamma/White balance/Exposure
Lens	Focal length: 3.6MM
	Lens Size: 1/4 inch
	FOV: 90°
	Thread Size: M12*P0.5
Audio frequency	Optional
Power supply	USB BUS POWER
Power consumption	DC 5V, 150mA
Main chip	DSP/SENSOR/FLASH
Automatic Exposure Control	Support
Automatic White Balance	Support
Automatic Gain Control	Support
Dimension	32mm*32mm

Storage temperature	-20° C to 70° C
Operating temperature	0° C to 55° C
USB cable	Default
Support OS	WinXP/Vista/Win7/Win8/Win10 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Wince with UVC Android 4.0 or above with UVC