

Specification:

Model No	SCM-16MP-IMX298-H564
Sensor	1/2.8' ' IMX298 CMOS
Pixel	16 Mega Pixel
Most effective pixels	4608(H) x 3456(V)
Pixel Size	1.12μm x 1.12μm
Focus type	Auto Focus
Compression format	MJPEG / YUY2
Resolution & Frame rate	See above
Shutter Type	Electronic rolling shutter
Chroma	Color, RGB
Interface type	USB3.0 High Speed
Protocol & Connection	Plug-&-Play (UVC compliant)
Adjustable Parameters	Brightness/Contrast/Color saturation/Hue/Definition/ Gamma/White balance/Exposure
Lens	FOV: 70
	Focus from 0-1023
Audio frequency	Optional
Power supply	USB BUS POWER
Operating Voltage	DC 5V
Operating Current	200mA
Main chip	DSP/SENSOR/FLASH
Auto Exposure Control (AEC)	Supported
Auto White Balance (AEB)	Supported
Auto Gain Control (AGC)	Supported
Dimension	82MMx33MM

Storage temperature	-20° C to 70° C
Operating temperature	0° C to 60° 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