

ST-H62-USB2.0

Supertek 1MP USB2.0 Camera Module



SPECIFICATION

Image Sensor	1/4" CMOS JX-H62
Pixel Size	3.0um(H) x 3.0um(V)
Resolution	1.0 Megapixel 1280H x 720V
Output Format	MJPEG, YUV2
FOV	Default 69 degree, more view angle for your option
Lens	EFL:3.65mm F/NO:2.4mm
Focus type	Manual, Fixed focus
Shutter type	Electronic Rolling shutter
Audio Input	No
Protocol & Connection	Plug & Play, UVC compliant
Output & Power Supply	USB2.0
Power Socket	5P 1.0mm socket
Supported OS	Win XP/Vista/Win7/Win8/Win10 MAC OS X El Capitan 10.11.4, Linux /Android, Wince with UVC

Controllable Features	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, White balance, Backlight Contrast, Exposure
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Cable length Default 1m USB cable

Module Size 60*8 mm

WORKING CONDITION

Power Consumption USB DC +5V Supply

Operating Temperature -20° ~ +70°

Storage Temperature -40° ~ +85°

Humidity 80 ~85%

FORMAT	RESOLUTION	FRAME RATE	
		USB3.0	USB2.0
MJPEG	1280X720 (720P)		30fps
	800x600 (WVGA)		25fps
	640X480 (VGA)		25fps
YUY2	1280X720 (720P)		10fps
	800x600 (WVGA)		25fps
	640X480 (VGA)		25fps

PRODUCT DIMENSION

