

# ST30-662FF-USB2.0

## Supertek 2MP USB2.0 Camera Module



### SPECIFICATION

Image Sensor	1/2.8" IMX662
Pixel Size	2.9um(H) x 2.9um(V)
Resolution	2.0 Megapixel 1920H x 1080V
Output Format	MJPEG,YUY
FOV	DFOV : 92degree
Lens	EFL: 2.88mm F/NO: 2.7
Focus type	Fixed Focus
Shutter type	Electronic Rolling shutter
Protocol & Connection	Plug & Play, UVC compliant
Output & Power Supply	High Speed USB2.0
Power Socket	4pin 0.5mm socket
Supported OS	Windows, XP2.0,Windows7,Windows8,Windows10;linux;Wince
Focus distance	60cm-
Lens holder	M12*P0.5
Dynamic Range	HDR



Controllable Features

Brightness, Contrast, Saturation, Hue, Sharpness,  
Gamma, White balance, Backlight Contrast, Exposure

Cable length

Default 1.5m USB cable

Module Size

38 \* 38mm

## WORKING CONDITION

Power Consumption

USB DC +5V Supply

Operating Temperature

-20°~ +70°

Storage Temperature

-25°~ +80°

Humidity

80 ~85%

输出格式 Output Formats			
FORMAT	RESOLUTION	FRAME RATE	
		USB3.0	USB2.0
MJPG	1920*1080		30fps
	1280*800		30fps
	1280*720		30fps
	1024*768		30fps
	800*600		30fps
	848*480		30fps
	640*480		30fps
	640*360		30fps
	352*288		30fps
	320*240		30fps
YUY2	1920*1080		5fps
	1280*800		10fps
	1280*720		10fps
	1024*768		10fps
	800*600		15fps
	848*480		15fps
	640*480		30fps
	640*360		30fps
	352*288		30fps
	320*240		30fps

For more information relating to cameras, please send us email via [sales@supertekmodule.com](mailto:sales@supertekmodule.com),  
or visit our website [www.supertekmodule.com](http://www.supertekmodule.com)

