

# ST110-2719FF

## Supertek 2MP USB2.0 Camera Module



### SPECIFICATION

Image Sensor	1/2.7" OV2719
Pixel Size	3.0um(H) x 3.0um(V)
Resolution	2.0 Megapixel 1920H x 1080V
Output Format	MJPEG, YUV2,
FOV	DFOV : 160 degree
Dynamic Range	Up to 110dB
Focus type	Fixed Focus
Shutter type	Electronic Rolling shutter
Protocol & Connection	Plug & Play, UVC compliant
Output & Power Supply	USB2.0
Audio Input	Digital One-way Audio
Supported OS	Windows, Android, Linux, Wince, Mac OS
Mic	USB Microphone



Controllable Features

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

Cable length Default 2.0m USB cable

Module Size 15 \* 15mm

### WORKING CONDITION

Power Consumption USB DC +5V Supply

Operating Temperature -20°~ +60°

Storage Temperature -20°~ +85°

Humidity 80 ~85%

FORMAT	RESOLUTION	FRAME RATE	
		USB2.0	USB3.0
MJPEG	1920X1080 (1080P)	30fps	
	1280X720 (720P)	30fps	
	1024X768	30fps	
	800X600	30fps	
	640X480 (VGA)	30fps	
YUY2	1920X1080 (1080P)	5fps	
	1280X720 (720P)	10fps	
	640X480 (VGA)	30fps	

PRODUCT DIMENSION

