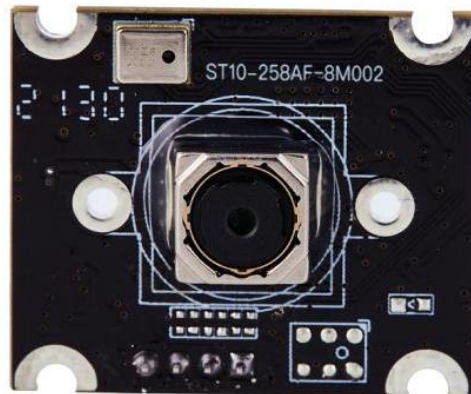


ST10-258AF-8M002

Supertek 8MP USB2.0 Camera Module



SPECIFICATION

Image Sensor	1/3.06" IMX258
Pixel Size	1.12um
Resolution	8.0 Megapixel 3264H x 2448V
Output Format	MJPEG
FOV	77.2 degree
Image color	Color
Focus type	Auto Focus / Fixed Focus
Shutter type	Electronic Rolling shutter
Lens	EFL: 3.64mm F/NO: 2.0
Protocol & Connection	Plug & Play, UVC compliant
Output&Power Supply	USB2.0
Power Socket	4pin 2.0mm socket
Supported OS	Windows, Android, Linux, Wince, Mac OS

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

Cable length Default 1m USB cable

Module Size 30mm*25mm

WORKING CONDITION

Power Consumption USB DC +5V Supply

Operating Temperature -20° ~ +80°

Storage Temperature -40° ~ +85°

Humidity 80 ~85%

FORMAT	RESOLUTION	FRAME RATE	
		USB2.0	USB3.0
MJPEG	3264 x 2448 (8MP)	30fps	
	2592 x 1944 (5MP)	30fps	
	2048 x 1536 (3MP)	30fps	
	1920 x 1080 (1080P)	60fps	
	1600 x 1200 (UXGA)	30fps	
	1280 x 720 (720P)	30fps	
	800 x 600 (WVGA)	30fps	
	640 x 480 (VGA)	30fps	

PRODUCT DIMENSION

