

# ST-GC0307-USB2.0

## Supertek 0.3MP USB2.0 Camera Module



### SPECIFICATION

Image Sensor	1/7" CMOS GC0307
Pixel Size	3.2um(H) x 3.2um(V)
Resolution	0.3Megapixel 640H x 480V
Output Format	YUV
FOV	Default 58 degree
Lens	EFL: 4.2mm F/NO: 2.4mm
Focus type	Fixed focus
Shutter type	Electronic Rolling shutter
Audio Input	Not Support
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
Frame rate	30fps@24Mhz, VGA
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%

