



USB2.0 CMOS camera Module

DJU-501

Product Specification

Release version:1.0

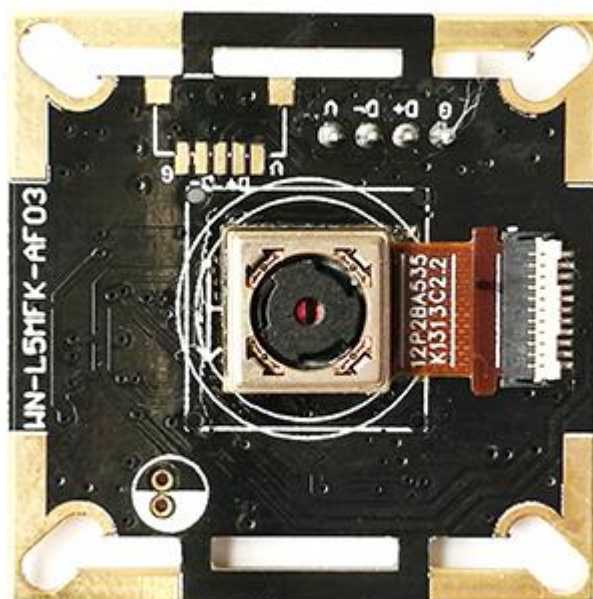
USB 2.0 5Mp Camera module

USB 2.0 Interface Camera Module

5 Megapixel

Model Name: **DJU-501**

Features



Features

Product Code: DJU-501	
Main Parameters	
Items	Description
Sensor	OV5640
Lens Size	1/4 inch
Pixel	5.0 Megapixel
Focus Type	Fixed focus
Frame Rate	30fps@VGA. 720@30fps. 1080@15fps. 2952*1944@15fps
FOV	60 Degree
Image Format	YUV/ MJPG
Lens	F.3.6mm F/NO.2.0mm
Focus Range	30cm-150cm
Resolution	240*320. 640*480. 1280*720. 1600*1200. 1920*1080 2048*1536. 2952*1944
Camera Control	Saturation, Contrast, Acutance
White Balance	Auto, Manually Cr, Cb: Request $-12 \leq \text{Average} \leq +12$
Exposure	Auto, Manually (2600-5000K) Average brightness, Request $102 \leq \text{Average brightness} \leq 166$

Sleep Model Current	< 10 Ma
Working Current	< 200 Ma
Storage Temperature	-20°C to +60°C
Working Temperature	0°C to +50°C
Drivers Standard	WDM Drivers, WIA Drivers, TWAIN Drivers
System Compatibility	<ol style="list-style-type: none"> 1.Windows XP Professional SP2 or SP3 2.Windwos Vista 3.Windwos 7 4.Linux with UVC drive
Hot-start Standby Computer	Windows XP (SP2 or SP3) , Windows 7 , 8, Linux
Interface Mode	USB2.0
Operating Voltage	@DC5V
Display Modes	LCD, CRT Display