

## Full HD 1080P USB2.0 Camera Specifications



### I. Main Parameters

Product Name	Full HD 1080P USB2.0 Camera
Product Code	WN-L2III.K306L
Camera Size	47*50*50mm
Image Sensor	1/2.0-inch IMX385 CMOS Sensor
Max. Resolution	1920 H x 1080 V
Pixel Size	3.75*3.75μm
Output Format	MJPEG, YUY2
Field of View	TBD
Lens	TBD
Focus Mode	Fixed Focus/ Manual Focus
Shutter Mode	Electronic Rolling Shutter
Output & Power Supply	High Speed USB2.0
Interface	USB Type B Connector
Controllable Parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, White Balance, Backlight Contrast, Exposure
Supported OS	UVC-compliant, Plug and Play for Windows, Android, Linux, Mac OS, etc.
Connection Cable	Default 1.0 Meter USB Cable

### 2. Supported Resolutions and Frame Rates

Formats	Resolutions	Frame Rates
MJPEG	1920 x 1080	60FPS
	1280 x 720	60FPS
	640 x 480	60FPS
YUY2	1920 x 1080	5FPS
	1280 x 720	8FPS
	640 x 480	30FPS

### 3. PIN Definitions

Pin No.	Signal Names	Descriptions
1	VCC	DC 5V
2	DM	USB2.0 Data-
3	DP	USB2.0 Data+
4	GND	Ground
5	GND	Ground

### 4. Working Conditions

Working Voltage	DC 5V
Working Current	200mA
Working Temperature	-20°C ~ 60°C
Storage Temperature	-20°C ~ 85°C
Humidity	80 ~85%

### 5. Shape and Dimensions (Unit: mm)

