

## Shenzhen Novel Electronics Limited

**Model: USB-501-230X     Multifunctional USB Camera**  
**1080P low lux 230 degree Mini Fisheye Lens USB Camera**

**Keying: Fisheye Lens USB Camera, Fisheye USB Camera,**  
**Mini Usb Camera, 1080p USB Camera, Panoramic USB Camera**  
**USB Security Camera**

**Product Name:** Panoramic USB Camera with interchangeable lens design available

### Product Advantage

- 1, Horizontal 205 degree Super Wide Angle Fisheye Image and Video
- 2, 1080P FHD Video output and connect with any device with USB interface
- 3, 0.01Low lux, low light starlight Cmos sensor insure good night vision too
- 4, Mini Usb Camera with Interchangeable lens available design to extend More various commercial and industrial Application too
- 5, Compact Mini Design, Free drive, Plug and play, Hands free filming
- 6, Can change into Type-C, USB Micro, AHD/BNC Analog Signal interface

### Product Application

1. Inspecting industrial equipments/machines/device (Machine Vision)
2. Vehicle and boat control, electronic equipment, oil field equipment/machine, remote control monitoring, Forest Monitoring, environmental monitoring, etc.
3. Wide Angle USB Security Camera, Mini USB Camera for CCTV

### Product Specifications Of 230 degree Fisheye USB Camera

Product Name	Super Fisheye Lens USB Camera
Cmos Sensor	1/2.9 inch cmos low lux low consumption sensor
Video Resolution	1920X1080, 1080P@30fps
Lens FOV	230 degree Super Fisheye Lens
Photo Pixel	2Megapixels
Photo Format	MJPEG
video output	MJPEG/YUY2
Lens Focal Length EFL	230 °Fish-eye
Lens Construction	6G+IR
F/No Aperture	F2.0
AGC	OSD

Minimum illumination	0.01 LUX
S/N Ratio	≥52dB
Gammar	0.45
Backlight Compensation	OSD
Shutter	30f/s
White balance	Auto
Working temperature	-5~+50°C
Power	5V
Audio Microphone	Built in Microphone, Support
System Sync	internal
Power consumption	150mA
Product Size	15*15*10mm
Signal Type & Interface	Usb2.0/ type-c/micro interface, digital Signal
Length of Cable	Standard 2meter ( other length can be custom-made)
Working System	WIN10/WIN7/WIN8/Linux/Android/Apple Mac

#### Note & Remarks

1, You can change our other focal length M12 board lens include but not only 3.7mm pinhole, 2.1mm wide angle, 2.8mm wide angle, 16mm Telephoto, 25mm Telephoto, 5MP CCTV Lens,

Low distortion Lens, No distortion Lens, 1mm wider Fisheye Lens, Black light F1.0 Lens,

4mm/6mm/8mm security lens, button Lens etc to meet your special requirement of projects

2, We can change standard USB cable into foldable adjustable Pipe (shorter length)

3, its Interface connector can be changed or custom by USB Micro, BNC/AHD, OTG Type C etc

4, You are kindly advised to equip 2-3pcs various focal length Lens to meet various application together in your order, then you can interchange various lens freely locally, no need buy more cameras more at higher cost again

#### Where to use

1. Inspecting industrial equipments
2. Assisting medical treatment
3. Industrial security, Robots
4. Video teaching
5. Vehicle video applications

Actual product image with custom-made product serial number

Product image

