



MINI Caméra USB

Spécifications

1080P USB2.0 OmniVision OV2710 Color CMOS Sensor USB Camera



Product Model: [USB-FHD01M-BL36](#)

Product Name: 1080P MINI USB Camera

1. Main Specifications

Model	USB-FHD01M-BL36
Sensor	OV2710
Sensor Size	1/2.7 inch
Pixel Size	3μm x 3μm
image area	5856 μm x 3276 μm
Max. Resolution	FULL HD 1920(H)X1080(V)
Compression format	MJPEG / YUV2 (YUYV)
Resolution & frame	320X240 QVGA MJPEG @120fps/ 352X288 CIF MJPEG @120fps 640X480 VGA MJPEG@120fps/ 800X600 SVGA MJPEG@60fps 1024X768 XGA MJPEG@30fps/ 1280X720 HD MJPEG@60fps 1280X1024 SXGA MJPEG@30fps/ 1920X1080 FHD MJPEG@30fps
Special function	Lens correction/ Defective pixel correction/ Black sun cancellation
Mini illumination	0.05lux
Shutter Type	Electronic rolling shutter / Frame exposure
USB protocol	USB2.0 HS/FS
Connecting Port type	USB2.0 High Speed
OTG protocol	USB2.0 OTG
Free Drive Protocol	USB Video Class (UVC)
AEC	Support
AEB	Support
AGC	Support
Adjustable parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, White balance, Backlight Contrast, Exposure
Lens Parameter	Standard 3.6 mm, optional/2.5/2.8/3.6/6mm/FOV(D)187 Degree/170 Degree
Night vision	Support
LED board power connector	Not Support
Power supply	USB BUS POWER
Power supply	DC5V
Operating Voltage	120mA~220mA
Working current	0~60℃
Working temperature	-20~75℃
size /Weight	41X41X41.5MM/ 250g
Cable	Standard 3M / optional 2M,5M
Operating system request	WinXP/Vista/Win7/Win8 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Wince with UVC Android 4.0 or above with UVC

2. Module Mechanical Dimension (mm)

