



ELP-USB30W02M-L170
0.3MP, 32x32/26x26mm small size
Wide angle



ELP-USB30W04MT-L170
0.3MP, wide angle



ELP-USB30W02M-MHV100
0.3MP, 32x32/26x26mm small size
M7 small lens, well use for small space



ELP-USB30W02M-MHV120
0.3MP, 32x32/26x26mm small size
Wide angle

Application: LED display, ATM machine, Kiosk machine, Medical machine, simple security system And some project need wide angle camera, cheap camera.



ELP-USB30W04MT-MF40
0.3MP, C-Mount Lens



ELP-USB30W04MT-BL36
ELP-USB30W02M-BL36
0.3MP, box case



ELP-USB30W04MT-BL170
ELP-USB30W02M-BL170
0.3MP, box case, wide angle



ELP-USB30W04MT-PL37
ELP-USB30W02M-PL37
0.3MP, box case, pinhole lens

Application: ATM machine, Kiosk machine, Medical machine, security, PC camera



ELP-USB30W04MT-DL36
0.3MP, Dome case, with night vision



ELP-USB30W04MT-RL36
0.3MP, with night vision




ELP-USB30W04MT-BL36IR
0.3MP, box case, with night vision



ELP-USB30W04MT-BFV
ELP-USB30W02M-BFV
0.3MP, box case, 2.8-12mm varifocal lens

Application: Simple Security, ATM machine, project video capture, exam system, Driving learning system,

Picture				
Model	ELP-USB100W03M-L36	ELP-USB100W05MT-L36	ELP-USB100W04H-L36	ELP-USB100W07M-MHV100
Image Sensor	1/4" OV9712			
Compression Format	Mjpeg/YUY2		Mjpeg/YUY2/H.264	Mjpeg/YUY2
Resolution/ Frame	1280 x 720 : MJPEG 30fps YUY2 10fps 960 x 720 : MJPEG 30fps YUY2 15fps 800 x 600 : MJPEG 30fps YUY2 20fps 640 x 480 : MJPEG 30fps YUY2 30fp		1280 x 720 H.264/ MJPEG 30fps YUY2 10fps 800 x 600 H.264/MJPEG 30fps YUY2 20fps 640 x 480 H.264/ MJPEG/YUY2 30fps 640 x 360 H.264 30fps YUY2 30fps 320 x 240 YUY2 30fps	1280 x 720 : MJPEG 30fps YUY2 5fps 800 x 600 : MJPEG 30fps YUY2 15fps 640 x 480 : MJPEG 30fps YUY2 30fps 640 x 360 : MJPEG 60fps YUY2 30fps 352 x 288 : MJPEG 30fps YUY2 30fps 320 x 240 : MJPEG 30fps YUY2 30fps
Mini illumination	0.1 Lux			
Night vision	Not Support IR CUT	Optional		Not Support IR CUT
Lens	M12 3.6mm lens(2.1/2.8/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)			M7 100 degree lens(45/100/120 degree optional)
Shutter	Electronic rolling shutter / Frame exposure			
Free driver Protocol	USB Video Class (UVC)			
Support OTG Protocol	USB2.0 OTG			
Adjustable Parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, Gain, White balance, Backlight Contrast, Exposure			
Power supply	DC 5V 100mA~120mA	DC 5V 120mA~180mA		DC 5V 100mA~120mA
Working Temperature	about -25~85 C			
Dimension	38x38mm/32x32mm			32x32mm/26x26mm
Cable	Standard 1m usb cable (2m, 3m, 5m optional)			
System	Win XP/Vista/Win7/Win8 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC			
Certification	CE, FCC			



ELP-USB100W03M-L170
With fisheye lens , wide angle view

Application: kiosk, ATM machine, medical machine, automatic vending machine, smart box, safety box....



ELP-USB100W05MT-L170
With fisheye lens wide angle view,
With microphone



ELP-USB100W04H-L170
Fisheye lens wide angle view,
H.264, with microphone



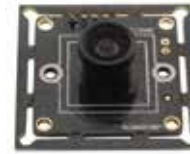
ELP-USB100W04H-L28
H.264, with microphone



ELP-USB100W07M-MHV45
Small size 32x32/26x26mm, small M7 lens,
well used for small space, door bell and
button system,credit card machine,
attendance machine....



ELP-USB100W07M-MHV100
Small size 32x32/26x26mm, wide angle,
well used for small space, ,credit card
machine, attendance machine....



ELP-USB100W07M-MHV120
Small size 32x32/26x26mm, small M7
lens, wide angle , well used for small
space door bell and button system,credit
card machine, attendance machine....



ELP-USB100W05MT-RL36
ELP-USB100W04H-RL36
With IR LED board, with night vision



ELP-USB100W03M-BL36
ELP-USB100W05MT-BL36
ELP-USB100W04H-BL36
With case, well used for ATM machine,
Kiosk....







ELP-USB100W03M-PL37
ELP-USB100W05MT-PL37
ELP-USB100W04H-PL37
With case, 3.7mm Pinhole lens,



ELP-USB100W04H-ML36
ELP-USB100W05MT-ML36
With plastic case, night vision function
Well used for teaching system, simple
security



ELP-USB100W04H-DL36
ELP-USB100W05MT-DL36
With night vision function, metal case,
waterproof, can be used outdoor

Picture				
Model	1.3mp ELP-USB130W01MT-L36	3mp WDR ELP-USB3MP01H-L29	8mp ELP-USB8MP02G-L75	1mp ELP-1MP2CAM001-HOV90
Image Sensor	1/4" OV7725 Sensor	1/3" AR0331 sensor	1/3.2" Sony IMX179	1/4" OV9712 Sensor
Compression Format	Mjpeg/YUY2	H.264/Mjpeg/YUY2	Mjpeg/YUY2	Mjpeg/YUY2
Resolution/ Frame	1280 x 960 MJPEG 15fps YUY2 8fps 1280 x 720 MJPEG 30fps YUY2 10fps 960 x 720 MJPEG 30fps YUY2 15fps 800 x 600 MJPEG 30fps YUY2 20fps 640 x 480 MJPEG 30fps YUY2 30fps	2048X1536 MJPEG 15fps, YUY2 3fps 1600X1200 MJPEG 15fps, YUY2 5fps 1920X1080 MJPEGE 30fps, YUY2 5fps H.264 30fps 1280X1024 MJPEG 30fps, YUY2 5fps 1280X720 MJPEG 30fps, YUY2 5fps H.264 30fps 800X600 MJPEG 30fps, YUY2 20fps 640X480 MJPEG 30fps, YUY2 30fps 640X360 H.264 30fps	3264X2448 MJPEG 15fps YUY2 2fps 3200X2400 MJPEG 20fps YUY2 3fps 2592X1944 MJPEG 15fps YUY2 3fps 2048X1536 MJPEG 20fps YUY2 3fps 1600X1200 MJPEG 20fps YUY2 10fps 1280X960 MJPEG 20fps YUY2 10fps 1024X768 MJPEG 30fps YUY2 10fps 800X600 MJPEG 30fps YUY2 30fps 640X480 MJPEG 30fps YUY2 30fp	1280 x 720 MJPEG 30fps YUY2 10fps 640 x 360 MJPEG 60fps YUY2 30fps
Mini illumination	0.01Lux	0.05Lux	0.5Lux	0.1Lux
Night vision	Optional	Optional	No	No
Lens	Default M12 3.6mm lens (2.1/2.8/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)	Default M12 2.9mm (3.7mm lens 2.1/2.8/3.6/6/8/12mm, fisheye lens, 2.8-12mm lens optional)	Default M12 75degree no distortion lens, 2.1/2.8/3.6/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional	Dual Lens, default 90 degree lens (60 degree, 120 degree optional)
Shutter	Electronic rolling shutter / Frame exposure			
Free driver Protocol	USB Video Class (UVC)			
Support OTG Protocol	USB2.0 OTG			
Adjustable Parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, Gain, White balance, Backlight Contrast, Exposure			
Power supply	DC 5V 100-160mA	DC 5V 140-200mA	DC 5V 150-240mA	DC 5V 130-180mA
Working Temperature	about -20~85 C			
Dimension	38x38mm/32x32mm			75x15mm
Cable	Standard 1m usb cable (2m, 3m, 5m optional)			
System	Win XP/Vista/Win7/Win8 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC			
Certification	CE/FCC			



ELP-USB130W01MT-L170
1.3MP, 0.01 Lux low illumination, wide angle
Well used for low light condition



ELP-USB8MP02G-L170
8MP, high resolution, wide angle
Application: 3D scanner, VR camera, electronic microscope, medical machine....



ELP-USB8MP02G-L180
8MP, high resolution, wide angle
Application: 3D scanner, VR camera, electronic microscope, medical machine....



ELP-USB8MP02G-L21
8MP, high resolution
Application: 3D scanner, VR camera, electronic microscope, medical machine....



ELP-USB3MP01H-L37
3MP, WDR camera, H.264
Application: Traffic monitoring, Packing lot, Packing entrance, ATM machine, traffic toll gate ...



ELP-USB130W01MT-BL36 (1.3MP)
ELP-USB8MP02G-BL36 (8MP)
ELP-USB3MP01H-BL36 (3MP)
With box case



ELP-USB130W01MT-PL37 (1.3MP)
ELP-USB8MP02G-PL37 (8MP)
ELP-USB3MP01H-PL37 (3MP)
With box case, Pinhole lens



ELP-USB130W01MT-MF40 (1.3MP)
ELP-USB3MP01H-MF40 (3MP)
With box case, C-Mount lens



ELP-USB130W01MT-BFV (1.3MP)
ELP-USB3MP01H-BFV (3MP)
With box case, 2.8-12mm varifocal lens



ELP-USB130W01MT-DL36(1.3MP)
ELP-USB3MP01H-DL36 (3MP)
With Dome Case, night vision

Application: ATM machine, kiosk, automatic vending machine, simple security system, teaching system, Interactive system....



ELP-USB130W01MT-BL170 (1.3MP)
ELP-USB8MP02G-BL170 (8MP)
ELP-USB3MP01H-BL170 (3MP)
Application: ATM machine, kiosk, Automatic vending machine....



ELP-USB130W01MT-FV (1.3MP)
ELP-USB3MP01H-FV (3MP)
Application: Industrial machine, Medical auxiliary equipment....







ELP-USB130W01MT-RL36 (1.3MP)
ELP-USB3MP01H-RL36 (3MP)
Application: Industrial machine, Medical auxiliary equipment....

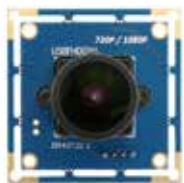


ELP-1MP2CAM001-HOV60 (1MP)
Application: People counting system, VR camera, stereoscopic computer vision application....



ELP-1MP2CAM001-HOV120 (1MP)
Application: People counting system, VR camera, stereoscopic computer vision application....

Picture				
Model	2MP ELP-USBFHD01M -L36	2MP Autofocus ELP-USBFHD03AF-A100	2MP ELP-USBFHD04H -L36	2MP ELP-USBFHD06H-L36
Image Sensor	1/2.7" CMOS OV2710		1/3" CMOS AR0330	SONY IMX322
Compression Format	Mjpeg/YUY2		H.264/Mjpeg/YUY2	
Resolution/ Frame	1920 x 1080 MJPEG 30fps YUY2 6fps 1280 x 1024 MJPEG 30fps YUY2 6fps 1280 x 720 MJPEG 60fps YUY2 9fps 1024 x 768 MJPEG 30fps YUY2 9fps 800 x 600 MJPEG 60fps YUY2 21fps 640 x 480 MJPEG 120fps YUY2 30fps	1920 x 1080 MJPEG 30fps YUY2 6fps 1280 x 1024 MJPEG 30fps YUY2 6fps 1280 x 720 MJPEG 60fps YUY2 9fps	1920 x 1080 H.264/MJPEG 30fps YUY2 5fps 1280 x 720 H.264/MJPEG 30fps YUY2 10fps 640 x 480 H.264 /MJPEG/YUY2 30fps 640 x 360 H.264/MJPEG 30fps YUY2 10fps 320 x 240 H.264/MJPEG 30fps YUY2 20fps 320 x 180 H.264 /MJPEG/YUY2 30fps	1920 x 1080 H.264/MJPEG 30fps 1280 x 720 H.264/MJPEG 30fps 800 x 600 H.264 /MJPEG 30fps YUY2 15fps 640 x 480 H.264 /MJPEG/YUY2 30fps 640 x 360 H.264 /MJPEG/YUY2 30fps 352 x 288 H.264 /MJPEG/YUY2 30fps 320 x 240 H.264 /MJPEG/YUY2 30fps
Mini illumination	0.05Lux			0.01Lux
Night vision	Optional	Not Support	Optional	
Lens	M12 3.6mm lens(2.1/2.8/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)	100 degree no distortion Autofocus lens	M12 3.6mm lens (2.1/2.8/3.6/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)	
Shutter	Electronic rolling shutter / Frame exposure			
Free driver Protocol	USB Video Class (UVC)			
Support OTG Protocol	USB2.0 OTG			
Adjustable Parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, Gain, White balance, Backlight Contrast, Exposure			
Power supply	DC 5V 120mA~220mA		DC 5V 130mA~190mA	DC 5V 140mA~190mA
Working Temperature	about -25~85 C			
Dimension	38x38mm/ 32x32mm			
Cable	Standard 1m usb cable (2m, 3m, 5m optional)			
System	Win XP/Vista/Win7/Win8 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Android 4.0 or above with UVC			
Certification	CE, FCC			



ELP-USBFHD01M-L170
2MP high speed camera, wide angle, 120fps @ 640x480 VGA
Well use for eye tracking devices, robot, observing golf ,High speed video shooting Device.....



ELP-USBFHD01M-L180
2MP high speed camera, wide angle, 120fps @ 640x480 VGA
Well use for eye tracking devices, robot, observing golf ,High speed video shooting Device.....



ELP-USBFHD04H-L170
2MP H.264 USB camera, wide angle
With microphone, can record audio
Well used for video conference, robotic vision system...



ELP-USBFHD04H-L180
2MP H.264 USB camera, wide angle
With microphone, can record audio
Well used for video conference, robotic vision system...



ELP-USBFHD03AF-BA100
2MP, Auto-focus, no distortion lens, smart box case, Mjpeg 30fps@ 1080P, 60fps@ 720P



ELP-USBFHD06H-L 170
2MP, Sony sensor, H.264, 0.01 LUX low illumination , wide angle
Best choice for weak light condition, but no need LED.



ELP-USBFHD06H-L180
2MP, Sony sensor, H.264, 0.01 LUX low illumination , wide angle
Best choice for weak light condition, but no need LED.



ELP-USBFHD06H-L37
2MP, Sony sensor, H.264, 0.01 LUX low illumination, 3.7mm pinhole lens



ELP-USBFHD01M-FV
2MP, 2.8-12mm varifocal lens, Mjpeg 30fps@ 1080P, 60fps@ 720P, 120fps @ 640x480 VGA



ELP-USBFHD06H-FV
2MP, Sony sensor, H.264, 0.01 LUX low illumination,



ELP-USBFHD01M-DL36
ELP-USBFHD04H-DL36
ELP-USBFHD06H-DL36
Waterproof dome case, with night vision function



ELP-USBFHD01M-BL36
ELP-USBFHD04H-BL36
ELP-USBFHD06H-BL36
Small box case



ELP-USBFHD01M-PL37
ELP-USBFHD04H-PL37
ELP-USBFHD06H-PL37
Small box case, 3.7mm pinhole lens



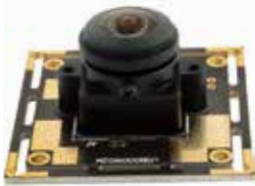
ELP-USBFHD01M-BFV
ELP-USBFHD04H-BFV
ELP-USBFHD06H-BFV
Small box Case, 2.8-12mm varifocal lens



ELP-USBFHD01M-MF40
ELP-USBFHD04H-MF40
ELP-USBFHD06H-MF40
Box case, CS-mount lens

Application: Project video capture, HD surveillance, remote site monitoring, environmental monitoring, etc.

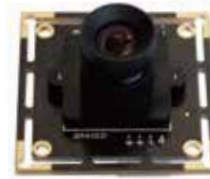
Picture						
Model	Fixed ELP-USB500W02M-L36	Autofocus ELP-USB500W02M-AF30	Autofocus ELP-USB500W04AF-A60	Autofocus ELP-USB5HPO1A-A60	Fixed ELP-USB500W04AF-L60	5MP ELP-USB500W05G-FD100
Image Sensor	1/4" CMOS OV5640					1/2.5" Aptina MI5100
Compression Format	Mjpeg/YUY2					
Resolution/ Frame	"2592x1944 MJPEG 15fps YUY2 3fps 2048x 1536 MJPEG 15ps YUY2 3fps 1600x 1200 MJPEG 15fps YUY2 3fps 1920x 1080 MJPEG 15fps YUY2 3fps 1280x 1024 MJPEG 15fps YUY2 7.5fps 1280x 720 MJPEG 30fps YUY2 7.5fps 1024x 768 MJPEG 30fps YUY2 15fps 800x 600 MJPEG 30fps YUY2 30fps 640x 480 MJPEG 30fps YUY2 30fps"	"2592(H)x1944(V) pixels MJPEG 15fps YUY2 3fps 2048(H)x1536(V) pixels MJPEG 15ps YUY2 3fps 1600(H)x1200(V) pixels MJPEG 15fps YUY2 3fps 1920(H)x1080(V) pixels MJPEG 15fps YUY2 3fps 1280(H)x1024(V) pixels MJPEG 15fps YUY2 7.5fps 1280(H)x720(V) pixels MJPEG 30fps YUY2 7.5fps 1024(H)x768(V) pixels MJPEG 30fps YUY2 15fps 800(H)x600(V) pixels MJPEG 30fps YUY2 30fps 640(H)x480(V) pixels MJPEG 30fps YUY2 30fps"				"2592x1944 MJPEG 15fps YUY2 3fps 2048x 1536 MJPEG 15ps YUY2 4fps 1600x 1200 MJPEG 15fps YUY2 5fps 1920x 1080 MJPEG 30fps YUY2 5fps 1280x 1024 MJPEG 130fps YUY2 9fps 1280x 720 MJPEG 30fps YUY2 5fps 1024x 768 MJPEG 30fps YUY2 5fps 800x 600 MJPEG 315ps YUY2 20fps"
Mini illumination	0.1 Lux					
Night vision	Not support, can not support IR Cut					Optional
Lens	M12 3.6mm lens (2.1/2.8/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)	30 degree (45/60/170degree optional)	60 degree autofocus	60 degree autofocus	60 degree fixed	M12 lens, 100degree no distortion lens (2.1/2.8/3.6/6/8/12mm, fisheye lens, 3.7mm pinhole, 2.8-12mm optional)
Shutter	Rolling shutter/ frame exposure					
Free driver Protocol	USB Video Class (UVC)					
Support OTG Protocol	Not support OTG					USB2.0 OTG
Adjustable Parameters	Brightness, Contrast, Saturation, Hue, Sharpness, Gamma, Gain, White balance, Backlight Contrast, Exposure					
Power supply	DC 5V 150mA~200mA					
Working Temperature	Operation :-20°C to 70°C			Stable:0°C to 60°C		
Dimension	38x38mm/32x32mm	30x25mm	60x8.5mm	30x25mm	38x38mm/32x32mm	
Cable	Standard 1m usb cable (2m, 3m, 5m optional)					
System	Win XP/Vista/Win7/Win8 / Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later/Android 4.0 or above with UVC					
Certification	CE, FCC, ROHS					



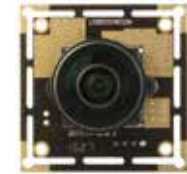
ELP-USB500W02M-L170
 5MP, OV 5640 sensor
 With fisheye lens , wide angle view
 Application: machinery equipment, all-in-one machine, robot, Scanner, Industrial machine, Medical auxiliary equipment...



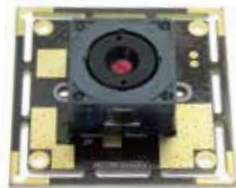
ELP-USB500W05G-L170
 5MP, Aptina Sensor
 With fisheye lens , wide angle view



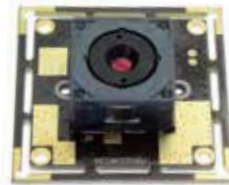
ELP-USB500W05G-L36
 5MP Aptina Sensor



ELP-USB500W02M-AF170
 5MP, Auto-focus, wide angle



ELP-USB500W02M-AF45
 5MP, Auto-focus
 Application: robot, scanner, DNA testing machine....



ELP-USB500W02M-AF60
 5MP, Auto-focus
 Application: robot, scanner, DNA testing machine....



ELP-USB500W02M-AFC60B
 5MP, Auto-focus, box case
 Application: Industrial machine, HD surveillance....



ELP-USB500W05G-DL36
 5MP Aptina Sensor, Dome Case
 Application: Industrial machine, HD surveillance....



ELP-USB500W05G-BL100



ELP-USB500W02M-BL36
ELP-USB500W05G-BL36



ELP-USB500W02M-PL37
ELP-USB500W05G-PL37



ELP-USB500W02M-BL170
ELP-USB500W05G-BL170

Application: Kiosk, ATM machine, Industrial machine, teaching system, exam system, Tablet external,