

DHI-PKC-UC0A

2MP USB Camera



- Adopts a quality image sensor with an output resolution of 1920 × 1080@30 fps.
- Supports multiple video encoding formats including MJPEG, YUY2, H.264 and NV12.
- The plug-and-play USB 2.0 port can be used for charging and performing device updates.
- A clamp is included, and the camera can be easily mounted to the LCD screen, laptop, and desktop, or installed on a tripod.

Technical Specification

Function

Image Sensor	2MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Video Frame Rate	USB port: 1920 × 1080@30fps/25fps; 1600 × 896@30fps/25fps; 1280 × 720@30fps/25fps; 1024 × 576@30fps/25fps; 960 × 540@30fps/25fps; 800 × 600@30fps/25fps; 800 × 448@30fps/25fps; 720 × 576@30fps/25fps; 720 × 480@30fps/25fps; 640 × 480@30fps/25fps; 640 × 360@30fps/25fps; 480 × 270@30fps/25fps; 320 × 240@30fps/25fps; 352 × 288@30fps/25fps; 320 × 180@30fps/25fps and more
Field of View	H: 85° V: 52° D: 92°
Focal Length	3.24 mm
Digital Zoom	3×
Min. Illumination	0.5 lux (F1.8, AGC on)
Lens Type	Fixed-focal
Max. Aperture	F2.1
Exposure	Supports auto exposure and adjusting the parameters.
Image Setting	Brightness, definition, saturation, contrast, white balance, gain, anti-flicker, brightness compensation and more
S/N Ratio	>50 dB

USB	USB 2.0 (for charging and updating)
Video Compression	MJPEG, YUY2, H264, NV12
Built-in MIC	1
Audio Input	Yes
USB Video Communication Protocol	UVC, UAC

General

Operating Voltage	5 V
Operating Current	Max. 500 mA
Power Consumption	Max. 2.5 W
Operating Temperature	-10 °C to +50 °C (+14 °F to +122 °F)
Operating Humidity	20%–80% (RH)
Storage Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Storage Humidity	20%–95% (RH)
Product Dimensions	102 mm × 47 mm × 30 mm (4.02" × 1.85" × 1.18") (L × W × H)
Packaging Dimensions	170 mm × 110 mm × 70 mm (6.69" × 4.33" × 2.76") (L × W × H)
Weight	0.15 kg (0.33 lb)
Packing List	1 × camera, 1 × user's manual

Dimensions (mm[inch])

