

DH-UZ3

2MP USB Camera



- High definition image sensor
- USB connection & easy operation
- UVC protocol & high compatibility
- Far-field pickup, noise reduction



Technical Specification

Camera

Sensor Type	1/2.9 inch 2 Mega Pixels CMOS
Effective Pixels	1920 (H) × 1080 (V)
Electronic Shutter	1/15–1/100000 s
White Balance	Support
Coding Format	H.264/MJPEG/YUV
Video Frame Rate	15–30 fps
Video Resolution	1920 × 1080
Video Delay	≤ 120 ms
Image Saturation	100%–130%
Signal to Noise Ratio	≥65 dB
Video Output	USB1.1; USB2.0; UVC1.0/1.1/1.5; MJPEG, 1080p @30 fps
Noise Reduction	Digital noise reduction
Drive	Adaptive to various operation systems such as Windows, Linux, Mac OS and Android without any drive

Lens

Lens Type	3.6 mm
Lens Port	M12
Closest Focus Distance	0.8 m (2.62 ft)
Field of View	D: 96°; H: 81°; V: 43°

Mic

Position	Built-in mic
Quality of Sounds	Clear and non-interrupt within 5 m (16.4 ft)
Type	2 mics picking up sounds from all directions
Audio Coding Format	PCM

General

Power Supply	USB 5V
Power Consumption	1W max
Working Temperature	–40°C to 60°C (–40°F to 140°F)
Lasting Working Hours	≥ 72 h (working normally)
Working Humidity	< 95% (no condensation)
Size	97 mm × 57 mm × 33 mm (3.82" × 2.44" × 1.3")
Adjustable Angle	Pan: 0° to 360°; Tilt: –15° to 5°
Weight	0.19 kg (0.42 lb)
Material	Plastic main body and pedestal
Status Light	Blue indicator: video on

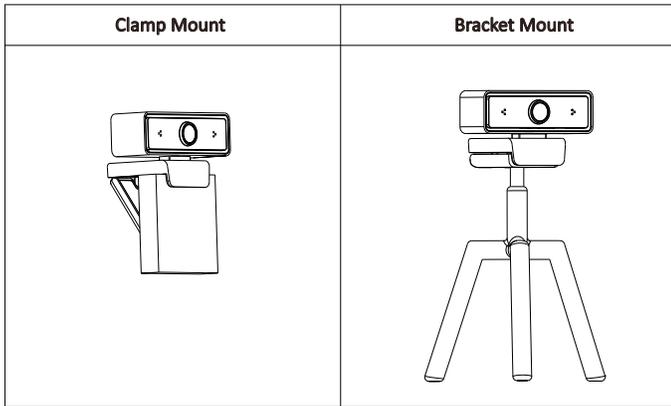
USB Port

Type	Interface for data and power
Interface	USB2.0
Length of USB Port Line	1.8 m (5.9 ft)

Ordering Information

Type	Model	Description
USB Camera	DH-UZ3	2MP USB Camera

Installation



Dimensions (mm[inch])

