

DS-U18 4K HD Web Camera



- 8 MP CMOS
- High quality imaging with 3840 × 2160 resolution
- Min. illumination: 0.1 Lux @ (F1.2, AGC ON)
- AGC for self-adaptive brightness
- Built-in microphone with clear sound
- Type-C interface, supporting USB 3.0 and USB 2.0 protocols. Plug-and-play, no need to install driver software

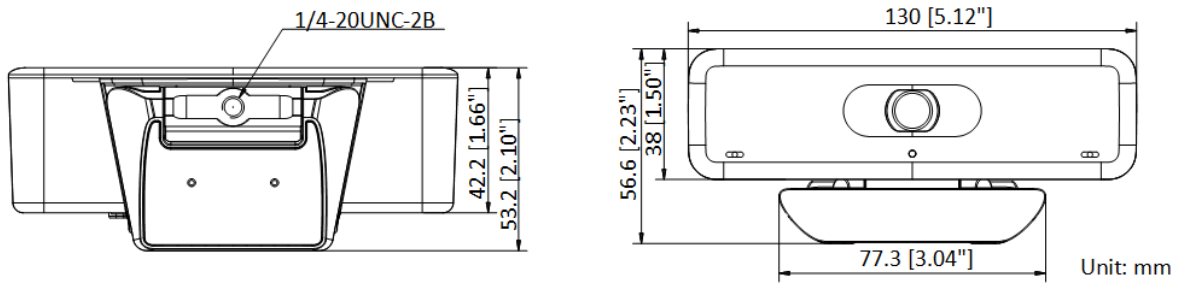


▪ Specification

Camera	
Image Sensor	8 MP CMOS
Signal System	PAL/NTSC
Frame Rate	USB 3.0: MJPEG: 3840 × 2160 @ 30 fps/25 fps 1920 × 1080 @ 30 fps/25 fps 1280 × 720 @ 30 fps/25 fps 640 × 480 @ 30 fps(default)/25 fps YUV: 1920 × 1080 @ 30 fps/25 fps 1280 × 720 @ 30 fps/25 fps 640 × 480 @ 30 fps/25 fps USB 2.0: MJPEG: 1920 × 1080 @ 30 fps/25 fps 1280 × 720 @ 30 fps/25 fps 640 × 480 @ 30 fps(default)/25 fps YUV: 1920 × 1080 @ 5 fps 1280 × 720 @ 10 fps/5 fps 640 × 480 @ 30 fps/25 fps
Resolution	3840 (H) × 2160 (V)
Min. Illumination	0.1 Lux @ (F1.2, AGC ON)
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Lens	3.6 mm fixed focal lens
Field of View	horizontal FOV: 79°, vertical FOV: 43°, diagonal FOV: 92°
Lens Mount	M16
Day & Night	Color
Angle Adjustment	pan: 0°; tilt: -10° to 30°; rotation: 0°
Cable Length	2 m
Depth of Field	2 m to ∞
Audio	
Audio Sampling Rate	48 kHz
Interface	
Video Output	USB 3.0
Audio In	Built-in mic
Operating System	Recommended systems Windows 7/8/10/11 (resolution higher than 1080P is only available in Windows 8.1 and above version) Android 8.1 and above version Linux 4.14 and above version macOS 10.12 and above version Chrome OS
General	
Operating Conditions	-10°C to 45°C, Humidity: 90% or less (non-condensing)
Power Supply	DC 5V ± 15% (USB)
Consumption	Max. 2.2 W
Dimension	130 mm × 53.2 mm × 56.6 mm (5.12" × 2.09" × 2.23")
Weight	Approx. 137 g (0.30 lb)
Accessory	
Packing List	Camera × 1 USB cable × 1 Quick Start Guide × 1
Function	
LED Indicator	Red: Standby Blue: Normally Working
White Balance	Auto



Dimension



Available Model

DS-U18

Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com