

## DS-U18 4K HD Web Camera



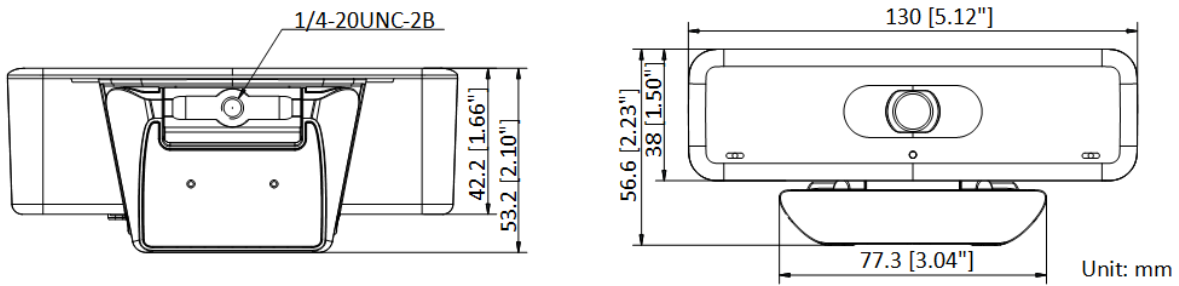
- 8 MP CMOS
- High quality imaging with 3840 × 2160 resolution
- Min. illumination: 0.1 Lux @ (F1.2, AGC ON)
- AGC for self-adaptive brightness
- Built-in microphone with clear sound
- Type-C interface, supporting USB 3.0 and USB 2.0 protocols. Plug-and-play, no need to install driver software



## ▪ 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 ∞
Interface	
Video Output	USB 3.0
Audio In	Built-in mic
Operating System	Windows 7/10, Android, Linux
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