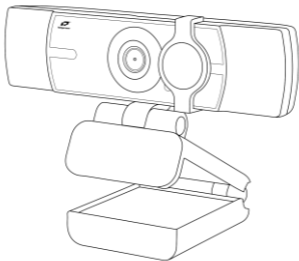


# WINSAFE

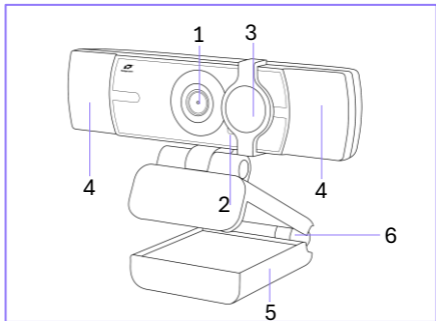
UHV-50H-U2

## 4K UHD Webcam



User Manual  
V1.0

# Explanation



- |                            |                |
|----------------------------|----------------|
| 1. High quality glass lens | 2. LED light   |
| 3. Privacy lens cover      | 4. Microphones |
| 5. Clip mount              | 6. Spindle     |
| 7. USB2.0 (Type-A) port    |                |

# Product Features

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## UHD

1/2.55" 12.2MP Ultra high definition CMOS sensor.

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View Angle: **81.5°**(Diagonal); **69.8°**(Horizontal)

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Built-in **2** omnidirectional microphones

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## DZoom

(2x at 1080P and 3x at 720P)

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## AI AF

AI auto focus.

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## ePTZ

Electronic Pan-Tilt-Zoom

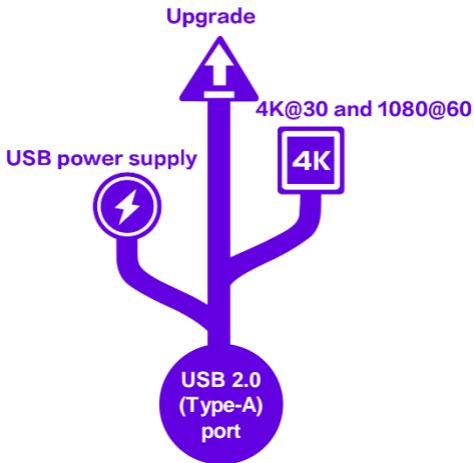
---

USB2.0 output, supports MJPG, YUY2 compression format

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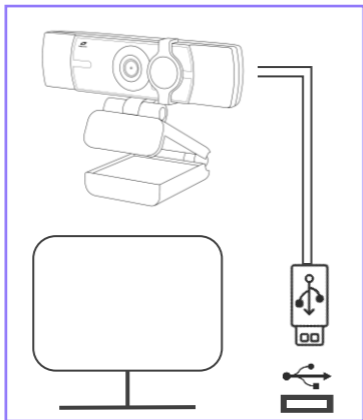
# USB2.0 (Type-A) Port

A USB2.0 (Type-A) cable provides video output, camera control, power supply, and program upgrade.



# Connection

1. Connect your computer to the webcam via the included USB2.0 (Type-A) cable (1.5m).



2. Plug and play, no need to install any driver, supports the standard UVC protocol.
3. The LED will light up when the app is using the webcam.

# Video Format

- Output both MJPG and YUY2 two compression video, capable of supporting 3840\*2160@30 and 1920\*1080@60.
- Supports Windows, MAC OS, Android, Chrome and Linux operating systems.

## MJPG

4000\*3000P15/10; 3840\*2160P30/15/10;  
2592\*2194P30/15/10; 2048\*1536P30/15/10;  
1920\*1080P60/30/15/10;  
1600\*1200P30/15/10; 1280\*720P30/15/10;  
800\*600P30/15/10; 640\*480P30/15/10;  
320\*240P30/15/10;

## YUY2

640\*480@30/20; 640\*360@30/20;

# Mic Parameters

Built-in high-quality microphone, clear and comfortable sound pickup.

2 Omnidirectional  
microphones

Sensitivity:  
 $-26 \pm 2\text{dB}$   
 $R_L = 2.2\text{K}\Omega$   
 $V_s = 2.0\text{V}$



S/N Ratio:  
64dB

Pickup distance:  
3m

# Installation



(A)



(B)

(A) The webcam is fixed on the screen.

(B) The webcam is fixed on the tripod.

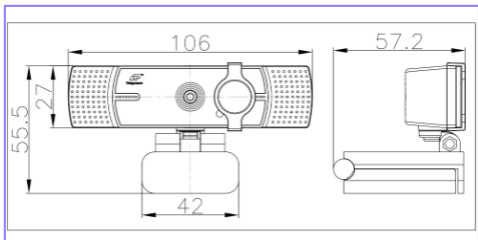


# Size & Weight

Webcam Size: 106mm × 57.2mm × 55.5mm

Package Size: 144 × 103.5mm × 50mm

## Webcam size



Net Weight: 150g