

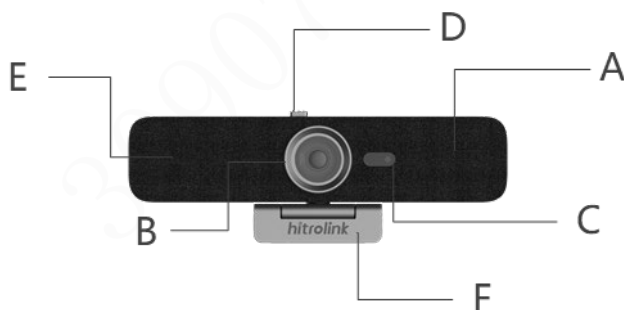
# HTI-UCBAR400

## 3 in 1 Web Camera

**hitrolink**



HTI-UCBAR400 is a 2K USB 3 in 1 camera that integrates gesture control and auto framing AI functions. It can realize auto framing on /off, zoom in/out control by certain gestures, with this feature, users can get more flexible experience in the video call. With built-in mic and speaker, it can support all personal conference needs in one device and also be applied in other industry such as hybrid learning, face recognition, live streaming, etc.



- A. Omnidirectional Microphone
- B. 2K Camera
- C. Indicator
- D. Privacy Cover
- E. Speaker
- F. Camera mount

### FEATURES SPOTLIGHT

#### 2K QHD Image Quality

Support resolutions: up to 2560\*1440@30fps/25fps, and its diagonal field of view can be up to 90°.

#### Auto Framing & Auto Focus

Support Auto framing to keep focus on the participants, provides the best view to all participants; Support TOF focus technology, provide fast and accurate focusing ability even under low light environment

#### Gesture control

Support two gestures to smoothly control camera



Zoom in & out control;



Auto framing on & off

#### Built-in mic & speaker

Omnidirectional built-in microphone with clear voice in 3 meters pickup distance, 2W speaker integrated, support AGC,AEC,ANS

#### Privacy cover

Privacy cover on the top of camera, protect your personal privacy as you want

#### Easy Installation

Free to mount the camera on top of screen or using the stands on desktop.

## SPECIFICATION

## Camera

|                         |  |
|-------------------------|--|
| Sensor Type             | 1/3 inch CMOS, 4MP   |
| Video Format            | 2560*1440@30fps/25fps<br>1920*1080@60fps/50fps/30fps/25fps<br>1280*720@60fp/50fps/30fps/25fps<br>640*480@60fp/50fps/30fps/25fps<br>640*360@30fps/25fps |
| Compression             | H.264/MJPEG/YUV  |
| UVC Protocol            | USB2.0, UVC1.0/1.1   |
| Field of View (H) / (D) | Horizontal: 80°; Diagonal: 90°   |
| Focus                   | Auto focus, support 0.1~5 meters   |
| Exposure                | Auto, BLC, LC  |
| Shutter Speed           | 1/30s ~ 1/10000s   |
| Digital Noise Reduction | 2D & 3D Digital Noise Reduction  |
| SNR                     | 55db   |
| White Balance           | Auto   |
| Focal Length            | 3mm  |
| Lens Interface          | M8   |
| Distortion              | <1%  |
| Close-up distance       | 0.1 m  |

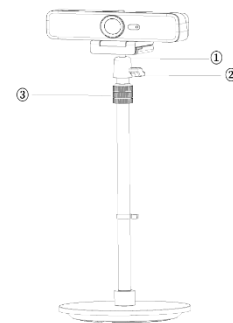
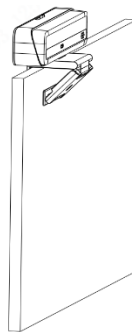
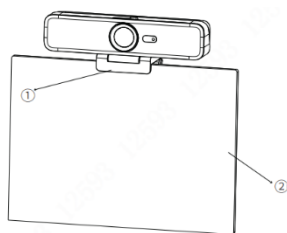
## General

|                          |   |
|--------------------------|---|
| Working Status Indicator | Power-on White Light                              |
| Privacy Shade            | Support   |
| USB cable                | 2m Type A to C                                    |
| Stands                   | 360° horizontal rotation<br>90° vertical rotation |
| Power Supply             | USB DC 5V   |
| Color                    | Grey  |
| Max. Power Consumption   | Max 2.5W  |
| Dimension                | 156*54*48 mm(6.14*2.12*1.89 inch)                 |
| Net Weight               | 150g(0.33lb)                                      |
| Box Dimension            | 132*178*73mm(5.19*7.01*2.87 inch)                 |
| Box Weight               | 400g(0.88lb)                                      |
| Operating Temperature    | 0°~+40°(+32°F~+122°F)                             |
| Operating Humidity       | < 95% (Noncondensing)                             |

## Microphone &amp; Speaker

|                     |  |
|---------------------|--|
| Mic type            | Built-in Omnidirectional electret microphone   |
| Pickup Distance     | Omnidirectional, Pickup Distance 3meters with clear voice , uninterrupted, and noiseless |
| Audio Coding Format | 16KHZ Mono 16 bit PCM  |
| Beamforming         | Support  |
| Speaker output      | 2W   |
| Frequency response  | 100Hz~8KHz   |

## INSTALLATION



## DIMENSIONS (mm[inch])

