

HTI-UC325

1080P USB Camera



Product Overview

HTI-UC325 is a 1080P HD USB camera that provides a professional-quality video and audio experience for users. It not only equips with best-in-class camera whose horizontal field of view is up to 84.5°, but also integrates built-in omnidirectional microphone that can clearly pick up audio from up to 3 meters away. Moreover, it supports auto focus, ensuring people can be seen clearly in all the video meetings. HTI-UC325 can work with mainstream video conferencing platforms, providing high compatibility and seamless integration for people in both business and life scenarios.

Technical Specification

Camera

Sensor Type	1/2.8 inch CMOS, 2M pixel
Video Format	1080p@30fps/25fps/20fps/15fps/10fps/5fps, 720p@30fps/25fps/20fps/15fps/10fps/5fps, 480P@30fps/25fps/20fps/15fps/10fps/5fps, 320x240p@30fps/25fps/20fps/15fps/10fps/5fps
Compression	H.265/H.264/MJPEG/YUV
UVC Protocol	UVC1.0/1.1/1.5
Focal Length	3.0 mm±5%
Focus	Auto
Horizontal Field of View	84.5°
Exposure	Auto, BLC/HLC
Shutter Speed	1/30s ~ 1/10000s
Digital Noise Reduction	2D & 3D Digital Noise Reduction
SNR	≥38dB

· 1080P FHD Image Sensor

Support multiple resolutions like 1080p (Full HD) @ 30/25 fps and 720p (HD) @30/25 fps to best support the video quality, and it's horizontal field of view can be up to 84.5°.

· Unified Interface USB 2.0

Support plug and play, provides power supply, video and audio functions.

· Built-in Microphone

Omnidirectional built-in microphone with 3 meters pickup distance, provides business-class audio performance.

· Low Light Performance

The ultra-high SNR CMOS image sensor can effectively reduce image noise at low light conditions. Meanwhile, 2D and 3D noise reduction algorithms are employed to sharply reduce image noise. So the images keep clean and clear even under ultra-low light conditions.

· Easy Installation

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

White Balance

Auto

Microphone

Position

Built-in

Pickup Distance

Omnidirectional, Pickup Distance Up to 3m

General

Video Interface

1 * USB2.0

Working Status Indicator

Power-on/Power-off

Privacy Shade

Support

Power Supply

USB 5V

Input Current

200mA

Power Consumption

Max 1W

Working Temperature

0°~+60°

Working Humidity

< 95% (Noncondensing)

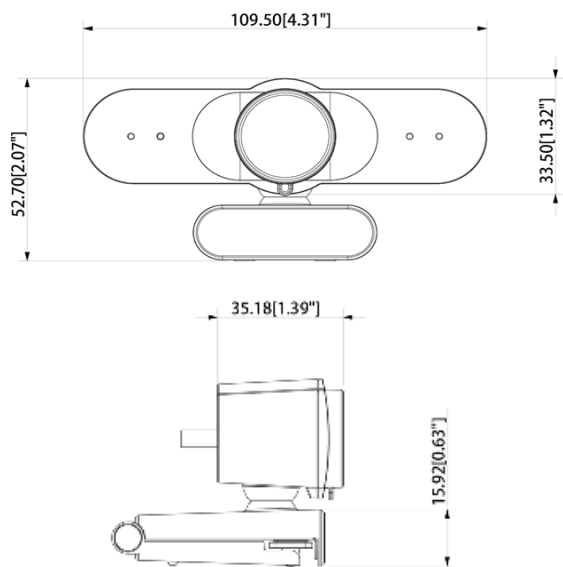
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System Requirements

OS	Windows® 7 , Windows 8.1, Windows 10 or Higher macOS™ 10.10 or Higher Google™ Chromebook™ Version 29.0.1547.70 or Higher Linu × (UVC Protocol Required)
Hardware	2.4 GHz Intel® Core 2 Duo CPU or Higher 2 GB Memory or Higher USB 2.0 Interface

Dimensions (mm[inch])



Installation

Clamp Mount	Bracket Mount
