PC Webcams

4K Business Webcam

UAI413WDZU3

4K USB ePTZ Camera, built-in microphones, USB3.0 and group framing capability, automatically present the participants in the center of the image, provide high quality A/V experiences and seamless communication for end users.

4K UHD

Wide

Angle Lens

USB 3.0

Autoframing

Microphone

Product Specification

Camera Spec

Sensor1/2.5 inches, CMOS, Effective Pixels:8.29 Megapixe Scanning	
ModeProgressive	Operating System
Type of Lens MountM12	
Lens If=3.5mm,Horizontal FOV: 84"	
Lens IIf=2.8mm,Horizontal FOV: 120"	Color System / Compression
Auto FocusSupport (only 84° Support)	Signal System
Minimum Illumination0.5Lux @ (F1.8, AGC ON)	Signal System
Shutter1/30s ~ 1/10000s	USB Video
White BalanceAuto, Indoor, Outdoor, One Push, Manual	Communication Protocol
Backlight Compensation Support	UVC PTZ Control
Digital Noise Reduction2D&3D Digital Noise Reduction	
Bracket Support	

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055	spec	

Windows 7 (only supports UVC1.1 features), Windows 8 and above version, MacOS 10.5 and above version, Linux 2.4.6 and above version, Android needs to include the version of UVC- related drivers
YUY2
H.264 / MJPEG
4KP30/25; 1080P30/25;
720P30/25;
960x540P30/25; 640x360P30/25 etc
UVC 1.1

Support (EPTZ)



▼ I/O

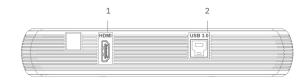
USB Interface	1 x USB 3.0, type B
HDMI Interface1	1 x HDMI1.4b (Optional)



▼ Generic Spec

Input Voltage	5V (USB Power Supply)
Input Current	600mA
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-40°C ~ 60°C
Power Consumption	3W
Dimension	194mm (W) x 42mm (D) x 34ក្រុក្ខា
Net Weight	0.5kg

(Interface Diagram



1 — HDMI (Optional) 2 — USB3.0

Features

¥4K UHD

Use a high -quality 1/2.5 inches UHD CMOS sensor with 8.29 million pixels. Support max 4K30fps image output and multiple lower resolutions like 1080p/720p.

▼ Lens

84 ° (integrated automatic focus function)/120 ° ultra -wide -angle lens, while supporting EPTZ.

▼ Microphone

The built -in microphone, the pick -up distance is 6 meters long, high sensitivity, low -bottomed noise.

VISB 3.0

Full -function USB 3.0 interface, power supply, video, audio, support 1 USB video signal source + audio source, and support 1 HDMI at the same time.

Low Illumination

The new generation high performance CMOS image sensor can significantly reduce the image noise in low illumination. With the 2D and 3D noise reduction algorithms, even in an ultra-low illumination environment, camera can still deliver a sharp and clean image with more than 55dB S/N ratio.

Auto Framing

The screen's view angle is automatically adjusted depending on the people within the detection range through the cutting-edge deep learning algorithm to avoid manual adjustment of camera and provide you with new experience.

Easy Installation

The standard configuration includes a damped rotary support, which is compatible with almost 100% of the displays available on market; it's easy to install, stable and reliable.