



UHV-100H-U3S 4K UHD ePTZ Video Conferencing Camera



UHV-100H-U3S is a professional 4K Ultra HD Eptz video conferencing camera, 4X digital zoom, 110 degree super wide angle, no PSU requested, power/control/video from USB3.0 and USB2.0, idea option for individual desktop and huddle room video conferencing.

Feature

- ※ Adopt the most advanced image DSP and 1/2.5" 8.51MP Sensor
- ※ Used high quality 12MP optical full glass lens, output ultra-high definition and crisp image
- ※ Power via USB, a single USB cable for video output, camera control and power supply directly, friendly-use and flexible operation
- ※ Fast video swith: only 1 second
- ※ Unique and patent camera housing and mechanism design
- ※ Field firmware upgrade to simplify compatibility
- ※ Matched with full function IR remote controller, to control camera's electronic PTZ movement
- ※ 4x digital zoom
- ※ Support max 3840x2160@30 UHD resolution
- ※ 110 degree view angle without distortion
- ※ Electroinc pan/tilt design, no mechanism problem
- ※ Support WDR, 2D noise reduction
- ※ Support image flip function, camera can be installed upside down

Input/Output Interface



Technical Specification

Model No. UHV-100H-U3S

Sensor 1/2.8" inch high quality, 8.51MP Sony CMOS sensor

Video System USB3.0 USB2.0

MJPEG	YUV	MJPEG	YUV
3840x2160P30/25/15	1080P30/25/15	3840x2160P30/25/15	1080P5
2560x1440P30/25/15	720P30/25/15	2560x1440P30/25/15	720P15/5
1080P30/25/15	160X120P30/25/15	1080P30/25/15	160X120P30/25/15
720P30/25/15	176X144P30/25/15	720P30/25/15	176X144P30/25/15
160X120P30/25/15	320X240P30/25/15	160X120P30/25/15	320X240P30/25/15
176X144P30/25/15	352X288P30/25/15	176X144P30/25/15	352X288P30/25/15
320X240P30/25/15	640X480P30/25/15	320X240P30/25/15	640X480P30/25/15
320X240P30/25/15	1600X896P30/25/15	352X288P30/25/15	1600X896P5
352X288P30/25/15	1024X576P30/25/15	640X480P30/25/15	1024X576P30/25/15
640X480P30/25/15	960X540P30/25/15	1600X896P30/25/15	960X540P30/25/15
1600X896P30/25/15	848X480P30/25/15	1024X576P30/25/15	848X480P30/25/15
1024X576P30/25/15	800X600P30/25/15	960X540P30/25/15	800X600P30/25/15
960X540P30/25/15	800X448P30/25/15	848X480P30/25/15	800X448P30/25/15
960X540P30/25/15	640X360P30/25/15	800X600P30/25/15	800X448P30/25/15
848X480P30/25/15	480X270P30/25/15	800X600P30/25/15	640X360P30/25/15
800X600P30/25/15	320X180P30/25/15	800X448P30/25/15	480X270P30/25/15
800X448P30/25/15		640X360P30/25/15	320X180P30/25/15
640X360P30/25/15		480X270P30/25/15	
480X270P30/25/15		320X180P30/25/15	
320X180P30/25/15			

Zoom 4x digital zoom

Horizontal view angle 110°

F.no. 2

Focal distance f=2.22mm

Preset Remote 10

Control Interface USB

Noise reduction 2D

Minimum Lux 0.1Lux

White Balance Auto / Manual / Auto Tracking / OnePush / Indoor / Outdoor

Anti Flicker OFF/50Hz/60Hz

Gamma Support

In-ceiling Mount Support

Mirror Support

Focus Fixed

Iris Auto/Manual

BLC Support

Image Flip Support

USB Power Support

Input Voltage 5V 900mA

Dimension(W x H x W) 220mm x 173mm x117mm

Product specification are subject to change without notice