

TrueVixon HD95D Conference Camera



Kedacom HD conference camera will bring you into an extremely sharp and clear video world, satisfying all kinds of conference deployment with its 4 millions of effective pixels image and up to 1080p/60f quality video output. Camera has broadcasting industry interface of HD-SDI, DVI-I/HDMI, which gives an extremely sharp, clear and superior natural image quality. It provides 10 times optical and 16 times digital focusing, with powerful PTZ speedy motor, A great choice for your various conference needs!

Features

Superior High Definition Image

With a 1/2.5 inch HD CMOS sensor and 4 millions of effective pixels, camera produces a very high quality of 1920 1080 resolution image, even at 2 Lux illumination, it still gives a high noise reduction ratio for a clearer and better outcome.

10 Times Optical Focusing

A high speed and steady auto focusing zoom lens can reach up to 10 times optical and 16 times digital disposition.

Wide Range and Fast Pan / Tilt

Pan: 170

Tilt: -30 ~ +90

Innovative image stabilizing technology integrated

HD and SD Video Outputs

Support HD output with 1080p/1080i/720p and SD formats under PAL/NTSC.

Image Transfer Ports

With broadcasting industry HD-SDI interface, it provides full digital transmission of reliable high quality video image directly to a distant codec.

With DVI-D (compatible with HDMI or YPbPr) interface, it gives a full digital high quality resolution.

RS-232C/RS422 Command Ports

Pan/Tilt/Zoom functions can be controlled through these serial ports from remote via VISCA port and protocol, for up to 7 cameras can be controlled in a daisy chain.

Preset Feature

Supports camera preset function, which stores camera's angle position and zooming status, even after powered off.



Technical Specifications

Model	TrueVixon HD95D
Image Sensor	1/2.5" HD CMOS
Effective Pixels	Approx 4 Megapixels (16:9)
Output Signal Format	1080p60, 1080p50, 1080p30, 1080p25, 1080i60, 1080i50, 720p60, 720p50, 480p60, 576p50
Lens	10X optical Zoom F=6.3~63mm, F=1.8~2.5
Digital Focusing	16X digital Zoom
Horizontal And Vertical Image Flipping	Image flipping which allows ceiling mount
E-Stabilizer	Support to ensure image quality in rotating
Horizontal Angle	5.4°(far)~72°(near)(optional with wide angle lens)
Min Illumination	2Lux (F1.8, 50IRE)
Focus system	Auto / Manual
Exposure control	Auto, Back Light Compensation
Shutter Speed	1/50~1/10000s
Gain Control	Auto
White Balancing	Auto
Signal Noise Ratio	> 50dB
Pan Range	± 170°
Tilt Range	-30°~ 90°
Video Output	High Definition HD-SDI, DVI-D (convert to HDMI or YPbPr)
Command Ports	RS-232/422 (VISCA)
Electricity	DC 12V (DC 10.8~13.2V), Max2 .0A(DC12V)
Temperature Ambiance	0°C ~50°C, 5%~85% (no condense), 86kPa~106kPa
Dimension	239(L) x 130(W) x 157(H)mm
Weight	About 1.6kg
Colour	Gray



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