



HD VIDEO CONFERENCE CAMERA UV540 SERIES

**Lifelike and Crystal Clear
Image Effect
Strong Sense of Depth
High Resolution
Fantastic Colour Rendition**

**Full HD Image
Multiple Optical Zoom Lens
Multiple Video Outputs**

**Advanced ISP Technology and Algorithm
Stable, Reliable and Perfect Compatibility
Easy To Install and Maintain**



UV540 Series

Camera Parameter

Model Number	UV540-05	UV540-10
Optical Lens	5X Optical Lens f=3.1~15.5mm	10X Optical Lens f=4.7~47mm
View Angle (Tele/Wide)	20°/ 83.7°	6.43°/ 60.9°
Iris	F1.8 – F2.8	F1.6 – F3.0
Image Sensor:	1/2.8 Inch High Quality CMOS Sensor	SDI/HDMI Video Output Format
Effective Pixels:	2.07MP, 16 : 9	1080P60/50/30/25/59.94/29.97 , 1080i60/50/59.94 ,
Low Illumination:	0.5Lux(F1.8, AGC ON)	720P60/50/30/25/59.94/29.97
DNR:	2D * 3D DNR	USB3.0 Video Output Format
Digital Zoom:	X5	1) USB3.0: 1920X1080P60/50/30/25, 1280X720P60/50/30/25,
White Balance:	Auto / Manual/ One Push//3000K/3500K/4000K/ 4500K/5000K/5500K/6000K/6500K/7000K	960X540P30,640X360P30, 640X480P30, 352X288P30, 960X540P30, 800X600P30
Electronic Shutter:	Auto / Manual	2) USB3.0(USB2.0 Supported), 960X540P30, 640X360P30,
Focus:	Auto / Manual/ One Push	1280X720P10/15,720X576P50, 720X480P60, 640X480P30,
BLC:	On/Off	352X288P30
WDR:	OFF/ Dynamic Level Adjustment	USB2.0 Video Output Format: 176x144/320x240/320x180/ 352x288/640x480/720x480/720x576/640x360/800X600/ 960X540/1024X576/1024X768/1280X720/ 1920X1080P30/25/20/15/10/5
Video Adjustment:	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve	
SNR:	>55dB	

Input/Output Interface

Model No./Interface:	UV540-05/10-SDI Interface: SDI, LAN, RS232, A-IN UV540-05/10-HDMI Interface: HDMI, LAN, RS232, A-IN UV540-05/10-U3 Interface: USB3.0, LAN, RS232 UV540-05/10-U2 Interface: USB2.0, LAN, RS232
Video Output:	SDI, HDMI, USB3.0, USB2.0, LAN
Video Stream:	Dual Stream
Image Multi Code Source Output:	SDI/HDMI/USB3.0/USB2.0, LAN can be with different Code Source
Video Compression:	H.265, H.264
Audio Compression Format:	A-in: Double track 3.5mm linear input
Audio Output:	SDI, HDMI, LAN
Audio Compression Format:	AAC, MP3, G.711A
LAN:	100M LAN Port (10/100BASE-TX)
Network Protocol:	RTSP, RTMP, ONVIF, GB/T28181, VISCA Control Protocol, Support Remote Update and Reset
Control Port / Protocol:	RS232 (Circuit) , RS485, VISCA/Pelco-D/Pelco-P, Baud Rate: 115200/9600/4800/2400bps
Power Supply / Adapter:	HEC3800 Outlet(DC12V) , Input AC110V-AC220V, output DC12V/1.5A
Power Input:	DC12V±10%, 1A (Max)

PTZ Parameter & Other Parameter

Pan/Tilt Rotation:	-170°~+170°, -30°~+30°
Pan/Tilt Controller Speed:	0.1 ~60°/Second, 0.1~30°/Second
Preset Speed:	Pan: 60°/Second, Tilt: 30°/Second
Preset Numbers:	255 (10 points By Remote Controller)
Working Temperature:	-10°C~+50°C, 20%~80%
Dimension:	151.2mmX152.5mmX126.7mm
Weight:	1.4kg
Package:	Power supply, Remote Controller, Manual, Warranty Card
Accessories Optional:	Mount (Extra Cost)

Order No.

