



HD VIDEO CONFERENCE CAMERA IT-FHDCC59 Series

Multiple Optical Zoom Lens

Rich Video Interfaces

Advanced ISP Technology and Algorithm

Super Quiet PTZ Rotation, Built-in SD Card(Optional)

Stable and Reliable, Perfect Compatibility

Convenient Installation and Maintenance

IT-FHDCC59 Series

Camera Parameter

Model:	IT-FHDCC59-12	IT-FHDCC59-20	IT-FHDCC59-30
Optical Zoom:	12X, f=3.9~46.8mm	20X, f=5.57~110mm	30X, f=4.3~129mm
Iris:	F1.8 ~ F2.4	F1.6 ~ F3.5	F1.8 ~ F2.4
View Angle:	6.3°(tele)--72.5°(wide)	3.3°(tele)--54.7°(wide)	4.3°(tele)--54.7°(wide)

Sensor:	1/2.8 inch high quality HD CMOS sensor
Effective Pixels:	16: 9 2.07 MP
Video Format:	DVI(HDMI)/SDI video format: 1080P60/50/30/25/59.94/29.97, 1080i60/50/59.94, 720P60/50/30/25/59.94/29.97 USB3.0 interface video format: 1920X1080P60/50/30/25, 1280X720P60/50/30/25, 960X540P30, 640X360P30, 640X480P30, 352X288P30, 960X540P30, 800X600P30 USB3.0 compatible with USB2.0: 960X540P30, 640X360P30, 1280X720P10/15, 720X576P50, 720X480P60, 640X480P30, 352X288P30, 800X600P30
Minimum Illumination:	0.5Lux (F1.8, AGC ON)
DNR:	2D & 3D DNR
White Balance:	Auto / Manual/ One Push/ 3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
Iris/Shutter:	Auto/Manual
Focus:	Auto/Manual/One Push
BLC:	ON/OFF
WDR:	OFF/ Dynamic level adjustment
Video Adjustment:	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR:	>55dB

Input/Output Interface

Audio/Video Interfaces:	IT-FHDCC59-12/20/30-ST Model: 3G-SDI, DVI(HDMI), LAN, RS232(IN/OUT), RS485, A-IN IT-FHDCC59-12/20/30-U3 Model: USB3.0, DVI(HDMI), LAN, RS232(IN) IT-FHDCC59-12/20/30-U2U3 Model: USB3.0, USB2.0, HDMI, LAN, RS232(IN), A-IN
Video Compression Format:	H.264/H.265, Dual stream output
Control Signal Interface:	RS-232 Ring through RS232 output
Control Protocol:	VISCA/Pelco-D/Pelco-P, Baud Rate: 11520/9600/4800/2400
Audio Input Interface:	Dual track 3.5mm linear input
Audio Compression Format:	AAC/MP3/G.711A
LAN Port:	100M IP port(100BASE-TX), 5G WiFi (optional), Support Visca protocol control through IP port.
Network Protocol:	RTSP/RTMP, ONVIF, GB/T28181
Power Interface:	HEC3800 outlet (DC12V)

PTZ Parameter

Pan Rotation:	±170°
Tilt Rotation:	-30°~+90°
Pan Control Speed:	0.1 ~ 100°/sec
Tilt Control Speed:	0.1~45°/sec
Preset Speed:	Pan: 100°/sec, Tilt: 45°/sec
Preset Number:	255 presets (10 presets by remote controller)
Power Adapter:	AC110V-AC220V to DC12V/1.5A
Dimension:	258mmX172mmX168mm
Weight:	1.54KG
Remote Operation (IP):	Remote Upgrade, Reboot and Reset

Order No.

