

Model	CR570-12x
Camera Parameter	
Optical Zoom	12X f=3.9~46.8mm
Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels	16: 9, 2.07 megapixel
Video Format	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: 11920×1080P30, 1280×720P30, 1024×576P30, 960×540P30, 800×448P30, 720×480P30, 640×360P30
View Angle	6.3° (tele) 72.5° (wide)
AV	F1.8 – F2.4
Digital Zoom	10X
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
Focus/Aperture/ Electronic Shutter	Auto/Manual/One Push Focus
Iris	Auto/Manual
Shutter	Auto/Manual
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	
Video Interfaces	CR570-5/12/20/30-U3 Model: HDMI,USB3.0, LAN, CVBS, RS232-IN/OUT, RS485, A-IN, CR570-5/12/20/30-SU Model: SDI, HDMI, USB3.0,LAN, RS232-IN/OUT, RS485, A-IN
Video Output	HDMI, SDI, LAN, USB3.0, USB2.0
Video Stream	Dual stream output
Video Compression Format	LAN Interface: H.265, H.264, Dual stream output USB2.0 Interface: H.265, H.264, MJPEG USB3.0 Interface: YUV
Audio Input Interface	Double track 3.5mm linear input
Audio Output Interface	HDMI, SDI, LAN
Audio Compression Format	AAC/MP3/G.711A
Network Protocol	RTSP, RTMP, ONVIF, GB/T28181, Support network VISCA control protocol Support remote upgrade, remote restart, remote reset
Control Interface	RS232, RS485
Control Protocol	VISCA/Pelco-D/Pelco-P, Baud Rate: 115200/9600/4800/2400bps
Power Interface	HEC3800 outlet (DC12V)
Input Voltage	DC12V ± 10%
Input Electric Current	Maximum: 1A
Power Consumption	Maximum: 12W
PTZ Parameter	
Pan/Tilt Rotation	±170°, -30°~+90°
Pan Control Speed	0.1 -100°/sec
Tilt Control Speed	0.1-30°/sec
Preset Speed	Pan: 60°/sec, Tilt: 30°/sec
Preset Number	255 presets (10 presets by remote controller)
Other Parameter	
Stored Temperature	-10℃~+60℃
Storage Humidity	20%~95%
Working Temperature	-10℃~+50℃
Working Humidity	20%~80%
Dimension	178mmX115.5mmX150.9mm
Weight	1.38KG
Attachment	
Package	12V/1.5A Power supply, RS232 control cable, USB3.0 connection cable(U3 model), USB2.0 connection cable(U2 model), Remote Controller, Manual, Warranty Card
Accessories Optional	Mount (Extra Cost)