

IQConference PTZ Camera CV800



Specifications

Name	IQConference PTZ Camera
Model	CV800
Camera	
Image Sensor	1/2.8 Inch High Quality CMOS Sensor
Effective Pixels	2.07MP, 16:9
Video Format	USB3.0 Video Output Format 1) USB3.0: 1920X1080P60/50/30/25; 1280X720P60/50/30/25; 960X540P30; 640X360P30; 640X480P30; 352X288P30; 960X540P30; 800X600P30 2)USB3.0(USB2.0Supported):960X540P30;640X360P30;1280X720P10/15;720X576P50;720X480P60; 640X480P30; 352X288P30; 800X600P30 USB2.0 Video Output Format 176x144/320x240/320x180/352x288/640x480/720x480/720x576/640x360/800X600/960X540/1024X576/1024X768/1280X720/1920X1080P30/25/20/15/10/5
Optical Lens	10X Optical Lens f = 4.7~47mm
View Angle	6.43°(Tele) 60.9°(Wide)
Iris	F1.6 – F3.0

Digital Zoom	X10
Low 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	Auto / Manual / One Push
Electronic Shutter	Auto / Manual
BLC	On/Off
WDR	OFF/ Dynamic Level Adjustment
Video Adjustment	Brightness, Hue, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
Interface and Protocol	
Interface	USB3.0, LAN, RS232(Input)
Video Output	USB3.0, USB2.0, LAN
Video Stream	Dual Stream
Image Multi Code Source Output	Supported (USB3.0/USB2.0, LAN can be with different Code Source/TV System)
Video Compression	H.265, H.264
Audio Compression Format	A-in: Double track 3.5mm linear input;
Audio Output	LAN, Same Output as Audio.
Audio Compression Format	AAC, MP3, G.711A
LAN	100M LAN Port (10/100BASE-TX)
Network Protocol	RTSP, RTMP, ONVIF, GB/T28181; Support VISCA Control Protocol, Support Remote Update and Reset
Control Port	RS232(Circuit), RS485
Control Protocol	Protocol: VISCA/Pelco-D/Pelco-P; Baud Rate: 115200/9600/4800/2400bps
Power Supply	HEC3800 Outlet (DC12V)
Power Adapter	Input AC110V-AC220V, output DC12V/1.5A
Power Input	DC12V±10%、1A(Max)
Power Consumption	12W(Max)
PTZ	

Pan/Tile Rotation	-170°~+170°, -30°~+90°
Pan/Tile Controller Speed	0.1~60°/Second, 0.1~30°/Second
Preset Speed	Pan:60°/Second, Tilt: 30°/Second
Preset Numbers	255 Points Preset (10 points By Remote Controller)
General	
S t o r a g e Temperature	-10°C~+60°C, 20%~95%
W o r k i n g Temperature	-10°C~+50°C, 20%~80%
Dimension	151.2mmX152.5mmX126.7mm
Weight	1.4kg
Usage	Indoor Only
Package	12V/1.5A Power supply, Remote Controller, Manual, Warranty Card
Accessories Optional	Mount (Extra Cost)

IQConference PTZ Camera CV800 (unit: mm)

