

C400 - PTZ HD Conference Camera



Product Features

- ✓ Full HD – 1080p Resolution
- ✓ 12x optical zoom lens with auto focus technology
- ✓ Fully controllable – pan, tilt & zoom
- ✓ USB 2.0, USB 3.0, HDMI & LAN video outputs
- ✓ Can be powered over USB or external power supply (included)
- ✓ Supports H.264/H.265 encoding
- ✓ Includes remote control
- ✓ Compatible with all video conferencing apps: Zoom, Microsoft Teams, Google Hangouts, Facetime, etc.

Technical Specifications

Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels	16:9, 207 megapixels
Video Format	<p>DVI (HDMI)/SDI video format</p> <p>1080P60/50/30/25/59.94/29.97; 1080/60/50/59.94; 720P60/50/30/25/59.94/29.97</p> <p>U3 interface video format</p> <p>U3: 1920X1080P60/50/30/25; 1280X720P60/50/30/25; 960X540P30; 640X360P30; 640X480P30; 352X288P30; 960X540P30; 800X600P30</p> <p>U3 compatible with U2: 960X540P30; 640X360P30; 1280X720P10/15; 720X576P50; 720X480P60; 640X480P30; 352X288P30; 800X600P30</p> <p>U2 interface video format</p> <p>176x144 / 320x240 / 320x180 / 352x288 / 640x480 / 720x480 / 720x576 / 640x360 / 800X600 / 960X540 / 1024X576 / 1024X76 / 1280X720 / 1920X1080P30 / 25 / 20 / 15 / 10 / 5</p>
Optical Zoom	12X f=3.9 ~ 46.8mm
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

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Focus	Auto / Manual / A key focus
Aperture / Electronic 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 Output Interface	HDMI, LAN, USB3.0, USB2.0
Image Stream	Double stream output
Video Compression Format	VISCA / Pelco-D / Pelco-P; Baud Rate: 115200 / 9600 / 4800 / 2400bps
Control Protocol	H.264, H.265
Audio Input Interface	A-IN: Double track 3.5mm linear input
Audio Compression Format	AAC / MP3 / G.711A
Network Interface	M IP port (100 BASE-TX) 5G WiFi (optional)
Network Protocol	RTSP, RTMP, ONVIF, GB/T28181, Network VISCA Control Protocol, Support remote upgrade, reboot and reset
Control Interface	RS232 (IN)
Power Interface	HEC3800 outlet (DC12V)
Power Adapter	Input: AC110V-AC220V. Output: DC12V/1.5A
Input Voltage	DC12V±10%
Input Current	1A (Maximum)
Power Consumption	12W (Maximum)
Compatibility	All UVC Apps: Skype, Skype for Business, Zoom, Microsoft Teams, Lync, WebEx, Facetime, Google Hangouts, Cisco, etc.

PTZ Parameter

Pan / Tilt Rotation	±170°,-30°~+90°
Pan Control Speed	0.1 -60°/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

Storage Temperature	-10°C~+60°C
Storage Humidity	20%~95%
Working Temperature	-10°C~+50°C
Working Humidity	20%~80%
Dimension	150mmX150mmX167.5mm
Weight	1.4KG
Using environment	Indoor

Accessory

Random Accessory	12V/1.5A power supply, RS232 control line, USB3.0 connection line (U3 model), USB2.0 connection line, remote controller, manual, warranty card
Optional Accessories	Mounting Bracket

Certifications

Certifications	ROHS, CE, FCC, cULus (Power Supply)
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