

## PTZ320

20X PTZ Camera with HDMI / USB2.0 / LAN output



## Features

- 1/2.8 inch CMOS sensor, 2.14 megapixel;
- H.265, H.264 video compression;
- Support HDMI output;
- Dual stream, supporting multi-levels configuration of video quality;
- One channel audio input;
- Precise driving system with high reliability and precision;
- Support multi protocols & control interfaces and Daisy chain;
- OSD menu;
- With IR remote controller;
- Smart AE technology to effectively avoid the interference of complicated lights from projectors, monitors, etc;
- Desktop/Ceiling/ Wall mount optional.
- Anti-Flicker support
- USB2.0 Support 3rd party video conference software such as Zoom, MS Team, Skype, Cisco WebEx

# Specification

Items	Value
Image Sensor	1/2.8" CMOS, 2.14 megapixel
Focal Lens	f=4.7mm~94.0mm
Iris	F1.6~F3.5
Optical Zoom	20x
Digital Zoom	8x
Horizontal Viewing Angle	59.5°~2.9°
Focus System	Auto, Manual, PTZ Trigger, One Push Trigger
Min. Illumination	0.5Lux
Shutter Speed	1/50s ~1/10,000s
Gain	Auto /Manual
White Balance	Auto, One Push, Manual ,Static
Exposure control	Auto, Manual, Shutter Priority, Iris, Bright
S/N	≥50dB
Digital Noise Reduction	2D/3D
Back Light Compensation	yes
Wide Dynamic	yes
<b>function</b>	
Pan Angle	-170°~+170°
Tilt Angle	-30°~+90°
Pan Speed	0.1°/s~120°/s
Tilt Angle	0.1°/s~80°/s
Preset Number	256
OSD Menu	yes
Image Flip	Stand/Ceiling
<b>Interface</b>	
HDMI	One channel HDMI Video resolution:1080P60, 1080P50, 1080P30, 1080P25, 1080I60, 1080I50, 720P60, 720P50
Audio	One channel LINE IN
Network Interface	One channel RJ-45,10M/100M, POE optional 1. Max support 1920×1080@30fps 2. Image compression support H.265, H.264 3. Audio compression support AAC 4. Protocols support TCP, UDP, RTSP, RTMP, ONVIF 5. Support dual stream
USB Interface	One channel USB2.0, support MJPEG/H.264 Video resolution: 1080P30,720P30,360P30
Control Interface	One channel RS-232 IN, one channel RS-232 OUT
IR Throughout Output	One channel IR throughout output
Power	DC12V
<b>General</b>	
Protocol	VISCA (support daisy chain), PELCO-P, PELCO-D
Address	1~7
Power	DC 12V
Power Consumption	<18W
Work Temperature	0°C ~ + 40°C
Storage Temperature	-20°C ~ +60°C
Work Humidity	10%RH ~ 90%RH
Storage Humidity	10%RH ~ 95%RH
Dimensions (L×W×H)	243 mm×158 mm×163mm
Weight	1.4kg
Body Color	Grey