







# **VP-360 4K PTZ Camera**

The VP360 PTZ camera is an innovative product featuring a dual-lens configuration. This device is equipped with a 4K/70°/20x optical zoom camera and a panoramic lens, suitable for small, medium, and large meetings, providing comprehensive monitoring and capture functions for the conference room. It effortlessly captures images with a 20x optical zoom that can clearly pick up every detail, ensuring that every light and shadow detail within the meeting room is distinctly visible.



4K/20x optical zoom camera











**Full HD Quality** 

#### Dual camera system

## **Product highlights**



#### 4K/70°/20x optical zoom camera VP360 offers 4K/70°/20x optical zoom camera and digital zoom

camera, allowing users to magnify images and view details without sacrificing image quality. In the context of 4K ultra-high definition cameras, the P20H4A is capable of delivering high-quality meeting images regardless of the lighting conditions, whether it be in bright or dim environments.



#### Smooth and Silent Pan/ Tilt Movement

VP360 PTZ Conference Camera can be controlled remotely to rotate 350° (±175°) horizontally and  $180^\circ\!(\pm90^\circ)$  vertically in an accurate, smooth and silent way. It is also supportive of 10 presets setting through the IR Remote Control and is available to set up to 255 presets via RS232 and RS485 interfaces for professional control. The convenient way could quickly control the PTZ camera pan, tilt, zoom, and move to the preset position for close-up sequence.



Experience the charm of

authentic communication VP360 supports automatic selection and identification of the number and positions of participants. This feature greatly enhances the efficiency and convenience of meetings. It not only saves time and effort but also ensures that everyone can be recorded and observed throughout the entire meeting. This intelligent technology will make meetings more focused and efficient, providing a better experience for participants.





#### Diversified installation, more flexible and personalized

VP360 can be flexibly installed in various spaces such as conference tables, TV tops, walls, ceilings, TV brackets, and tripods, allowing for easy and simple deployment of audio-visual integration for remote meetings.



#### Multifunctional Live Streaming Camera for Diverse Venues

⑧ Line in

Live stream camera for Churches, classrooms, live broadcast halls, etc. with remote connection to your devices by USB . You can easily setup and control Video conferencing, video recording and video streaming by IR Remote(battery not inlcuded) . Support RS-232, RS-485. VISCA, PELCO-D/P Control Protocol.



12 RS485 port

### App Compatibility

4K PTZ camera for church compatible with Zoom and Skype for Business. The conferencing software supports Windows 7, 8, 10, Mac OSX, and Linux. You can adjust the video acquisition parameters in the software to enhance video guality and smoothness, such as adjusting video resolution and video compressor (recommended H.264 or MJPG). The PTZ camera is suitable for online live streaming, church livestreaming, education, etc.

16 Power port

### **Product Details**

	NDI <sup>®</sup> HX		
① Camera indicator	5 IR Receiver Port	9 Debug	3 R232 port(out)
② 4K PTZ Camera	6 1/4 UNC threaded hole	<sup>1</sup> USB3.0 Type B port	4 R232 port(in)
③ Panoramic camera	⑦ LAN (POE)	1) HDMI	15 3D SDI

④ 4 Microphone array

### **Specifications**

PTZ Camera	Video output	4K 30FPS; 1080P 60/50/30/25/59.94/29.97FPS; 720P 60/50FP	
	Camera	4K/20x high-definition optical zoom,FOV: D70° H 60° V35° Horizontal rotation: 350°, Vertical rotation: 180°	
	Panoramic camera	Wide angles(Comes with an electric privacy cover)	
	Automatically frame portraits	$\checkmark$	
	Speaker tracking	~	
	Preset position	~	
	Camera privacy protection	√	
Audio extensions	OPTIONAL	Host + 2 wireless expansion mics	
	OPTIONAL Microphone	4 mics	
Interface	Ethernet port	~	
	Audio port	1x 3.5mm linear input interface	
	Debug port	√	
	USB3.0 Type B port	√	
	HDMI output	~	
	R232 output/input	$\checkmark$	
	RS485 port	✓	
	1/4 UNC threaded hole	$\checkmark$	
	3D SDI port	~	
	Power port	~	
Fittings	Remote control	~	
	USB Cable	~	
	Wall-mounted shelf	Hanging rack kit	
System	Operating system	Win7/8/10/11, ubuntu, ChromeOS, MAC, android9.0	

Product Usage Precautions:

1. When using the AI functions (auto-framing, speaker tracking) the camera, ensure that everything is within the camera's field of view of panoramic camera.

2.During speaker tracking, try to spread the distance between two people, maintaining it at over 50 centimeters.

3. The remote control's buttons have a response time, which may result in the number of responses not matching the actual number of button presses for consecutive presses.

