

HD 1080p Pro PTZ Camera With 12x Optical Zoom

PREMIUM PERFORMANCE AND PROFESSIONAL QUALITY AT THE PERFECT PRICE POINT Combining exceptional 1080p image quality with premium 12x optical zoom, the P10 brings every conversation to life. This wide-angle camera with PTZ control represents a new generation of crystal-clear collaboration. HD 1080p images bring depth to remote interactions, while intelligent colour optimization ensures you never miss a crucial detail.

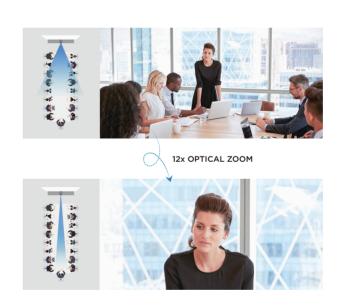
#### 12x Optical Zoom & 16x Digital Zoom

12x optical zoom | 16x digital zoom



> Focus on the parts of your meeting that matter most to you.

12x optical zoom and 16x times digital zoom means you can
bring your audience's attention to even the finest details of your
presentation, without any loss of clarity. Responsive autofocus keeps
images sharp and clear, even after zooming.



#### Wide-angle PTZ Performance for Complete Coverage







Make sure everyone in your meeting gets the attention they deserve. HFoV 72.5° aligned with wide-angle pan and tilt control ensures full-room visibility. You can choose from 255 presets to help you jump between whiteboards and speakers instantly. With whisper-quiet motor functionality, your P10 camera won't steal the spotlight from your conversation.

## MAXHUB

#### Superior HD 1080p Clarity in Any Environment

Panasonic 1/2.7" CMOS | 2D & 3D DNR | WDR





After 2D & 3D DNR

Before 2D & 3D DNR

After WDR

Before WDR

Low lighting conditions aren't a problem anymore. With pioneering 2D and 3D DNR and WDR technology, the P10 can deliver crisp and clear image quality, even in difficult situations. Class-leading camera lens promise 1080p professional visuals, at any distance. Mid to large-sized meetings never looked so good.



# Flexible Interoperability with Current Collaboration Tools

RS232 In & Out (1)

You may continue using the products you like most! The P10 is a flexible camera that can work with a host of popular in-room devices and meeting tools based on RS232 protocol communication. We prioritize interoperability so you don't have to rip and replace technology to upgrade your meeting room. Build on your current investments and bring new value to your meetings.

#### Plug and Play Deployment with USB Simplicity

USB 3.0\*1 ②

Forget complicated provisioning schedules and lengthy set-up times. The P10 simply plugs into your device with a USB cord for instant deployment. Just connect to your existing meeting room monitor or display and you're ready to launch the perfect video experience.

### Specification

Camera Paramete	ers	
Pixel		2.07M
Video System		1080P, 720P, 540P, 480P, 360P, 240P etc.
Sensor		1/2.7inch, CMOS
Scanning Mode		Progressive
Lens		12x, f3.5mm~42.3mm, F1.8 ~ F2.8.
Digital Zoom		16x(Only YUV under IR Control)
Minimal Illumination		0.5 Lux @ (F1.8, AGC ON)
Shutter		1/30s~1/10000s
White Balance		Auto, Indoor, Outdoor, One Push, Manual, VAR(2500K~8000K).
Backlight Compensation		Support
Digital Noise Reduction		2D&3D Digital Noise Reduction.
Video S/N		≥55dB
Horizontal Angle of View		72.5°~ 6.9°
Vertical Angle of View		44.8°~ 3.9°
Horizontal Rotation Range		±170°
Vertical Rotation Range		-30°~ +30°
Pan Speed Range		1.7°~ 100°/s
Tilt Speed Range		0.7°~ 28°/s
H & V Flip		Support
Image Freeze		Support
Number of Preset		255
Preset Accuracy		0.1°
Video Format	YUY2 (BULK): max to 1080P@30fps	H.264 AVC: max to 1080P@30fps
	YUY2 (ISOC): max to 1080P@30fps	H.264 SVC: max to 1080P@15fps
	MJPEG: max to 1080P@28fps	

Operate System Color System / Compression		Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
		YUV 4:2:2 / H.264 / MJPEG
Physical Specifications		
Dimension L×H×D		128.5×118×156.2mm
Net Weight		0.91Kg
Power		
Input Voltage		DC 12V
Current Consumption		1.0A (Max)
Power Consumption		12W (Max)
Environmental Conditions		
Operation Temperature		-10°C ~ 40°C
Storage Temperature		-40°C ~ 60°C
I/O Port		I/O Port
USB 3.0	1	RS232 OUT 1
RS232 IN	1	DC IN 1





