



A&TTM



PTC20N V4

Professional 20x Zoom Camera



Professional Video Collaboration Camera

Get crystal clear images with this professional PTZ camera. Compatible with all leading cloud VC applications, the PTC20N V4 has a variety of interfaces that make it perfectly suited for auditoria, seminar halls, and conference rooms. The 20x zoom delivers sharp images that show every small detail. Bundled software allows you to manage the camera easily.

Classroom | Lecture Studio | Seminar Hall

PTC 20N

SPECIFICATION



Camera

Image Sensor	1/2.8" CMOS, 2.14MP
Focal Length	f=4.7 - 94.0mm
Iris	F1.6 - F3.5
Optical Zoom	20X
Digital Zoom	12X
FOV	60°
Focus System	Auto, Manual, PTZ Trigger, One Push Trigger
Exposure Control	Auto, Manual, Shutter Priority, Iris Priority
Shutter Speed	1/1 ~ 1/10,000s
Gain	Auto/Manual
White Balance	Auto, Manual, Indoor, Outdoor
Picture	Auto/Brightness, Contrast, Saturation & Sharpness
Wide Dynamic	Yes
BLC	Yes
DNR	2D/3D
SN Ratio	>50dB

PTZ

Pan Angle/ Speed	-170° ~ +170°, 0.1° ~ 120°/S
Tilt Angle/ Speed	-30° ~ +90°, 0.1° ~ 80°/S
Presets	256
OSD	Yes
Image Flip	Yes

Video Output

Video Format	1080p60/50/30/25, 1080i60/50, 720p60/50
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Network

Max Image Size	1920×1080@60fps
Image Compression	H.264/H.265
Audio Compression	AAC
Protocols	ONVIF, ONVIF Profile S, RTSP, RTMP, HTTP, TCP, UDP
Dual Stream	Support

Interface

Video Output	1×HDMI, 1×3G-SDI, 1×USB2.0, 1×Ethernet
Audio	1×LINE IN
Network Interface	10/100/1000M RJ45
Control Interface	1×RS-485, 1×RS-232 IN, 1×RS-232 OUT
NDI	Supported

General

Protocols	VISCA (support daisy chain), PELCO-P, PELCO-D
Power	DC12V
Power Consumption	<15W
Operating Temperature	0°C ~ +40°C
Storage Temperature	-20°C ~ +60°C
Dimensions L×W×H	243mm×145mm×163mm
Screw / Mounting	Standard tripod screw hole / Wall & Ceiling
Application	Free PTZ Management Software
Weight	1.2KG

* OPTIONAL ACCESSORIES - WALL MOUNT, CEILING MOUNT, PTZ JOYSTICK CONTROLLER, CABLES