



**A&T**<sup>™</sup>



## **PTU MN** Series

4K Auto Tracking Camera

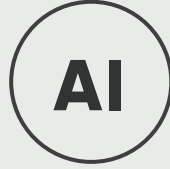
**Applications:** Classroom | Training Room | Auditorium



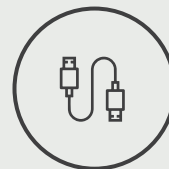
4K  
ULTRA HD



20X/12X  
OPTICAL ZOOM



AI  
TRACKING



MULTIPLE  
INTERFERENCE



NDI HX / SRT



# PTC MN Series

## SPECIFICATION



Camera	PTU MN12x	PTU MN20x
Image Sensor	1/2.8"CMOS, 8.46MP	
Iris	F1.8 ~ 3.6	F1.6 ~ F3.5
Focal Length	f=3.4mm ~ 40.3mm	f=4.7mm ~ 94mm
HFov	81°	60°
Zoom	12x	20x
Focus	Auto, Manual	
White Balance	Auto, Manual	
Exposure Control	Auto, Manual, Shutter Priority, Iris Priority, Brightness Priority	
SNR	≥50dB	
DNR	2D/3D	
BLC	Support	
Interface		
HDMI 2.0	Support 4KP60/P50/P30/P25, 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50	
Network	RJ45 (10M/100M), support POE 1. Support 4KP30/P25, 1080P30/P25, 720P30/P25, 360P30/P25 2. Image compression H.264/H.265	
USB 2.0	1. Support UVC 1.1 2. Image compression H.264/MJPEG; support 4KP30/P25, 1080P30/P25, 720P30/P25, 360P30/P25	
3G-SDI	1 × 3G-SDI; support 1080P60/P50/P30/P25, 1080I60/I50, 720P60/P50	
Audio Input	1 × LINE IN, 3.5mm audio interface	
Control Interface	1 × RS-232 IN, 1 × RS-232 OUT	
DIP Switch	Rotating DIP switch to set video format	
PTZ		
Pan	-130° ~ +130°; 0.2° ~ 90°/s	
Tilt	-30° ~ +90°; 0.2° ~ 70°/s	
Preset Number	64	
Image Flip	Support	
General		
Power	DC12V; <18W	
Control Protocol	VISCA/PELCO-P/PELCO-D	
Operating Temperature	0°C ~ +40°C	
Storage Temperature	-20°C ~ +60°C	
Dimensions(L×W×H)	245mm×146mm×164mm	
Weight	<2kg	