

# Auto Tracking PTZ Camera

PTZ-AT18DN



IR Cut Filter – ICR



Sony Zoom Module

- 1/4" Sony Exview HAD CCD, Sony Zoom Module
- 480 TV Lines
- 18x Optical Zoom, 12x Digital Zoom (216x)
- 4.1mm~73.8mm Lens / F1.4~F3.0  
Tamron Lens Made in Japan
- Day: 0.7 Lux (1/50), 0.1 Lux (1/3)  
Night: 0.01 Lux (1/3)
- Mechanical IR Cut Filter – ICR
- Pan Speed: 0.4° ~ 300° per sec.  
Pan Range: 360°
- Tilt Speed: 0.4° ~ 150° per sec.  
Tilt Range: 0° ~ 90°
- 4 Programmable Tours w/ Max. 24 Presets  
4 Patterns up to 180s
- RS485, Multiple Protocol
- 128 Presets
- 24V AC
- Wall Mount or Ceiling Mount

18x True D&N

High Speed PTZ Dome Camera

Wall Mount



Ceiling



In-Ceiling



Surface



## SPECIFICATIONS



Mount Type	Wall Mount	Ceiling	In-Ceiling	Surface
Heater & Blower	Yes	Yes	No	No
Image Sensor	1/4" Sony Exview HAD CCD			
Zoom Module	Sony			
Resolution	480 TV Lines / 440,000 Pixels			
Video Output	1.0V p-p (Sync Negative), Y/C Output			
Scanning System	Progressive			
Zoom	18x Optical Zoom / 12x Digital Zoom			
Lens	4.1mm~73.8mm Lens / F1.4~F3.0 Tamron Lens (Made in Japan)			
S/N Ratio	More than 50dB			
Minimum Illumination	Day: 0.7 Lux (1/50), 0.1 Lux (1/3) Night: 0.01 Lux (1/3)			
View Angle	48° (Wide End) / 2.8° (Tele End)			
Focus	Auto / Manual			
White Balance	Auto / Manual (ATW, Indoor, Outdoor, One Push WB, Manual WB)			
Shutter Speed	1 ~ 1/10,000 sec.			
Iris Control	Auto / Manual / Auto Slow Shutter			
Gain Control	Auto / Manual (-3 to 28dB, 2dB steps, 16 steps)			
Pan Speed / Pan Range	0.4° ~ 300° per sec. / 360°			
Tilt Speed / Tilt Range	0.4° ~ 150° per sec. / 0° ~ 90°			
Communication	RS485, Multiple Protocol, Coax			
Preset Positions	128 Presets			
Auto Pan	Yes, between 2 presets			
Tour / Sequence	4 Programmable Tours with Max. 24 Presets / 4 Patterns up to 180s			
Alarm Inputs	7 Inputs / 2 Outputs			
Operating Temperature	Outdoor: -40°C ~ 60°C			
Power	24V AC / 24~60VA (Outdoor)			

\*Specifications and appearance are subject to change without notice

## DIMENSIONS

