

## AT-CTV-IPPT08X30MS

IP PTZ Camera

### DESCRIPTION

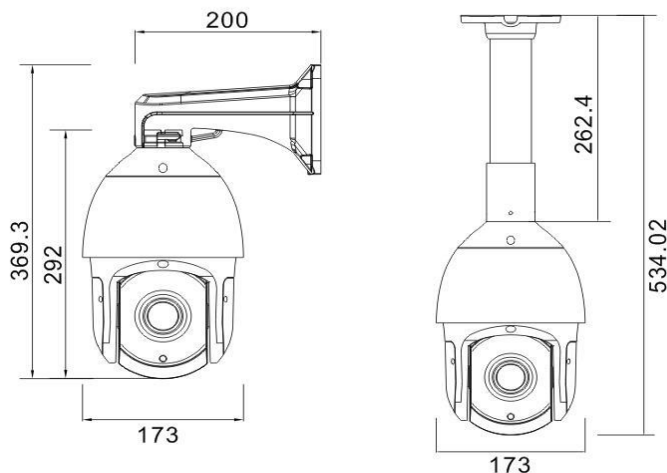
**AT-CTV-IPPT08X30MS** is a high-performance 8MP outdoor IP PTZ camera designed for precise surveillance and flexible monitoring across wide areas. Featuring powerful 30x optical zoom, human detection, infrared night vision, and intelligent video analytics, this camera ensures detailed image capture and continuous tracking in real-time. Engineered for outdoor reliability, it's an ideal solution for securing large spaces such as parking lots, public areas, commercial properties, and perimeter zones.



### MAIN PRODUCT

- Built in 8MP 30X zoom camera, Sony CMOS
- 6 inch metal housing, IP66 waterproof
- Preset speed for horizontal is 40°/s, vertical preset speed is up to 40°/s
- Support 128 presets, cruise scan, auto line scan, watchdog
- Support 8 cruises with 32 presets
- Support zoom function
- Support 3D DNR, Real WDR 140d

### DIMENSION



## TECHNICAL SPECIFICATION

<i>Power Supply</i>	DC12V/5'A, PoE
<i>Sensor</i>	1/2.8" SONY Starlight 8MP CMOS
<i>Scan System</i>	Line Scan
<i>Signal System</i>	PAL/NSTC
<i>Video Standard</i>	Smart H.265/H.265/H.264
<i>Resolution</i>	Main Stream: 8MP(3840x2160)@20fps, 5MP(2592x1944)/4MP/3MP/1080P /720P@25fps, etc. Sub Stream: 720x480/VGA(640x480)/360P/ QVGA@25fps, etc.
<i>Illumination</i>	Color:0.05Lux@(F1.6,ACG ON), B%W: 0.01Lux@(F1.6,AGC ON)
<i>S/N Ratio</i>	>52dB
<i>Rotation Speed</i>	Pan:0.6~40°/s; Tilt:3.5°~40/s
<i>Pan Range</i>	Pan 0° ~ 360°
<i>Tilt Range</i>	Tilt 0° ~ 90°
<i>Control Method</i>	RS485/TTL optional
<i>Auto Line Scan</i>	4 levels
<i>Zoom Camera</i>	Works with most zoom camera (Specific camera protocols can be Customized)
<i>Focus</i>	4.5mm – 135mm
<i>Aperture Value</i>	F1.6-F2.7
<i>Horizontal View Angle</i>	55.4(W) – 2.9°(T)
<i>Near Focus</i>	100mm ~ 1000mm (N ~ T)
<i>Zoom speed</i>	5s
<i>Dual lights</i>	Warm lights 100; Infrared IR 150m
<i>Day &amp; Night</i>	Smart Dual lights
<i>E- Shutter</i>	1/5 S~1/100000 S
<i>Image Quality Adjustment</i>	Brightness, Contrast Sharpness and Saturation can be adjusted
<i>Video Compression</i>	Smart H.265/H.265/H.264
<i>Storage Function</i>	Support 512G, Micro SD(EXT3/EXT4) Local storage
<i>Network Protocol</i>	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP
<i>Connection Protocol Communication</i>	ONVIF, SLINK RS485
<i>Working Temp/Humidity</i>	Temp : -20~60°C Humidity <90%
<i>Protection</i>	IP66, TVS3000V anti-lightning and Surge