

XPTZ-20I

2MP PTZ Indoor IP Security Camera



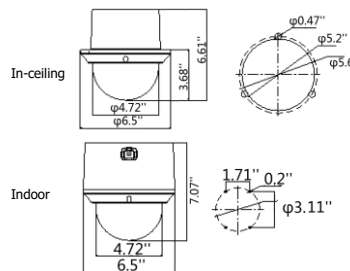
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixel	1920(H) x1080(V)
Min. Illumination	Color: 0.05Lux @ (F1.6, AGC On), B/W: 0.01Lux @ (F1.6, AGC On)
White Balance	Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
S / N Ratio	Larger than 52dB
3D DNR	Support
BLC	Support
DWDR	Support
Defog	Support
Shutter Time	1/1-1/10,000s
Day & Night	IR cut filter with auto switch
Digital Zoom	16X
Privacy Mask	8 privacy masks programmable
Focus Mode	Auto / Semiautomatic / Manual
Lens	
Focal Length	4.7-94mm, 20x
Zoom Speed	Approx.3s(Optical Wide-Tele)
Angle of View	58.3-3.2 degree (Wide-Tele)
Min. Working Distance	10-1000mm(Wide-Tele)
Aperture Range	F1.6-F3.5
Pan and Tilt	
Pan/ Tilt Range	Pan: 360° endless; Tilt: -2° ~ 90° (Auto Flip) Pan manual speed: 0.1° ~ 160° /s, Pan preset speed: 160° /s
Pan/ Tilt Speed	Tilt manual speed: 0.1° ~ 120° /s, Tilt preset speed: 120° /s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	256
Patrol	8 patrols, up to 32 presets per patrol
Park action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
Power-off Memory	Support
PTZ Position Display	On / Off
Preset Freezing	Support
Input/ Output	
Alarm Input/ Output	2 input 0-5v DC / 1 relay output, alarm response actions configurable, rs485 protocol Pelco P/D
Audio Input/ Output	1 mic/Line in, 2-2.4V[p-p]; output impedance: 1KΩ, ±10% / 1 output, Line level, impedance: 600Ω
Network	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1920x1080
Main Stream	50Hz: 25fps (1920x1080), 25fps (1280x720) 60Hz: 30fps (1920x1080), 30fps (1280x720)
Sub Stream	50Hz: 25fps(704x576), 25fps(352x288), 25fps(320x240) 60Hz: 30fps(704x480), 30fps(352x240), 30fps(320x240)
Image Compression	H.264/MJPEG: variable bit rate 32Kbps ~ 2048 Kbps
SVC	Support
ROI encoding	Support 2 areas with adjustable levels, clock programming
Audio Compression	G.711u / G.711a 64k/ PCM 128k
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Number of Simultaneous Live View	Up to 6
Dual Streams	Support
Mini SD Memory Card	Built-in micro SD card slot, up to 64GB
User/Host Level	Up to 32 users, 3 Levels: Administrator, Operator and User
Security Measures	
User authentication (ID and PW)	
Host authentication (MAC address)	
IP address filtering	
System Integration	
Interface for application programming	Open-ended API, support Onvif, PSIA and CGI
Web Browser	IE7+, Chrome18+, Firefox5.0+, Safari5.02+
Power	24VAC/PoE(802.3af), Max. 18W
Temperature / Humidity	14° F ~ 122° F, 90% or less
Impact Protection	IEC60068-27SEh, 5J; EN50102, up to IK08
Protection Level	TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ6.50"x7.07"(Indoor) Φ6.50"x6.61" (In-ceiling)
Net Weight	4.41lbs

* Product specifications may change without prior notice.

Features

- 2.1MP, 1920x1080@30fps
- 4.7-94mm lens, 20x Optical Zoom
- Pan & tilt rotation
- Support on-board storage up to 128GB
- Support audio I/O, alarm I/O
- Support smart defog
- 24V AC, PoE
- 3D intelligent positioning
- Video Content Analytic

Dimensions



Order Model

XPTZ-20C

Optional Brackets



Bracket-APTZ-WMP



Bracket-APTZ-WM