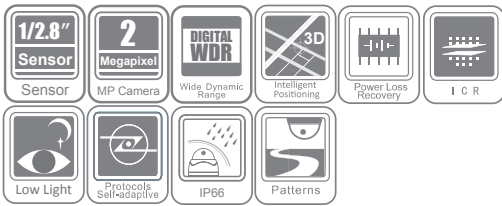


# PTZIP742X30

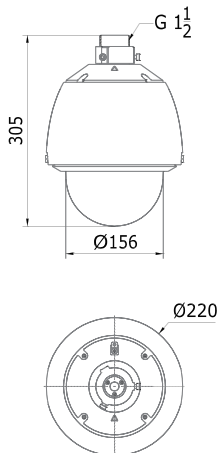
## 2MP Network PTZ Dome Camera



### Key features

- 1/2.8" sensor
- 1080P Full HD resolution
- 30X optical zoom
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- 24VAC / PoE+ power supply

### Dimensions



PTZIP742X30	
<b>Camera</b>	
Image Sensor	1/2.8" sensor
Effective Pixel	2230K pixels
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	≥ 52dB
Digital Noise Reduction	3D DNR
Backlight Compensation	BLC
Wide Dynamic Range	128X Digital WDR
Shutter Speed	1 ~ 1/10,000s
Day & Night	IR Cut Filter
Focus Mode	Auto / Semiautomatic / Manual
<b>Lens</b>	
Focal Length	4.3 ~ 129mm, 30x
Zoom Speed	Approx 3s(Optical Wide-Tele)
Angle of View	65.1 ~ 2.34 degree (Wide-Tele)
Min. Working Distance	10 ~ 1500mm(Wide-Tele)
Aperture Range	F1.6 ~ F5.0
<b>Pan and Tilt</b>	
Pan / Tilt Range	Pan: 360° endless; Tilt: -5° ~ 90° (Auto Flip)
Pan / Tilt Speed	Pan Manual Speed: 0.1° ~ 250° /s, Pan Preset Speed: 300° /s Tilt Manual Speed: 0.1° ~ 150° /s, Tilt Preset Speed: 200° /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	Pattern/Pan scan/Tilt scan/Frame scan/Panorama scan/Random scan
Power-off Memory	Support
<b>Input/ Output</b>	
Audio Input	Audio input (Line input), 2 ~ 2.4V(p-p); output impedance: 1KΩ, ±10%
Audio Output	Line level, impedance: 600Ω
<b>Network</b>	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1920 × 1080
Frame Rate	60Hz: 30 fps (1920 × 1080), 30 fps (1280 × 960), 30 fps (1280 × 720) 50Hz: 25 fps (1920 × 1080), 25 fps (1280 × 960), 25 fps (1280 × 720)
Image Compression	H.264 / MPEG4
Audio Compression	G.711u / G.711a / G.726
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 6
Streams	Dual Streams
Mini SD Memory Card	Micro SD Slot, up to 32GB
User/Host Level	Up to 32 users, 3 Levels: Administrator, Camera control, Live view only
Security Measures	User authentication (ID and PW), Host authentication (MAC address), IP address filtering
<b>Integration</b>	
Application programming	Open-ended API, support Onvif, PSIA and CGI
Web Browser	IE 7, IE 8, IE 9, Chrome 8 +, Firefox 3.5 +, Safari 5 +
<b>General</b>	
Power	24 VAC / PoE+ Max. 22W/14W (Heater On / Off)
Working Temperature	-22° F ~ 149° F (-30° C ~ 65° C)
Humidity	90% or less
Protection Level	IP66 standard (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection
Impact Protection	IEC60068-275Eh, 20J; EN50102, up to IK10
Dimensions	Φ8.66" × 12.02" (Φ220 × 305mm without bracket)
Weight (approx.)	11.02lbs(5Kg without bracket)