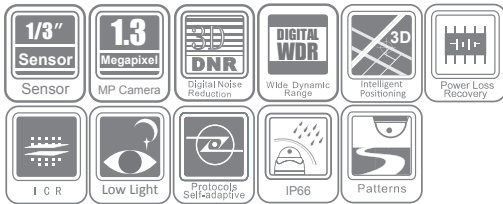


PTZIP741X20

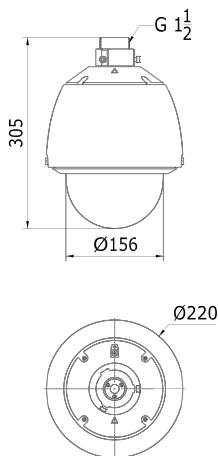
1.3 MP Network Speed Dome



Key features

- 1/3" sensor
- 1280 × 960 HD resolution
- 20X Optical Zoom
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning

Dimensions



PTZIP741X20	
Camera	
Image Sensor	1/3" sensor
Effective Pixel	1320K pixels
Min. Illumination	Color: 0.05Lux@(F1.4, AGC ON), B/W: 0.01Lux@(F1.4, AGC ON)
White Balance	Auto / Manual / ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
S / N Ratio	≥ 50dB
Digital Noise Reduction	3D DNR
Backlight Compensation	BLC
Wide Dynamic Range	Digital WDR
Shutter Speed	1 ~ 1/10,000s
Day & Night	IR Cut Filter
Focus Mode	Auto / Semiautomatic / Manual
Lens	
Focal Length	4.7 ~ 94.0mm, 20x
Zoom Speed	Approx.3s(Optical Wide-Tele)
Angle of View	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1,000mm(Wide-Tele)
Aperture Range	F1.4 ~ F3.5
Pan and Tilt	
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 / Random scan / Frame scan / Panorama scan
Input/ Output	
Audio Input	Audio input (Line input), 2 ~ 2.4V[p-p]; output impedance: 1KΩ ± 10%
Audio Output	Line level, impedance: 600Ω
Network	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	1280 × 960
Frame Rate	60Hz: 30fps(1280 × 960), 30fps (1280 × 720) 50Hz: 25fps(1280 × 960), 25fps (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/IP, 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)
Integration	
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 +
General	
Power	24 VAC/POE+; Max. 22W
Working Temperature	-22° F ~ 149° F(-30° C ~ 65° C)
Humidity	90% or less
Protection Level	IP66 standard TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimension	Φ8.66" × 12.02" (Φ220 × 305mm without bracket)
Weight (approx.)	11.02lbs(5Kg without bracket)