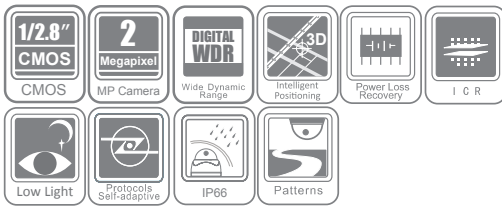


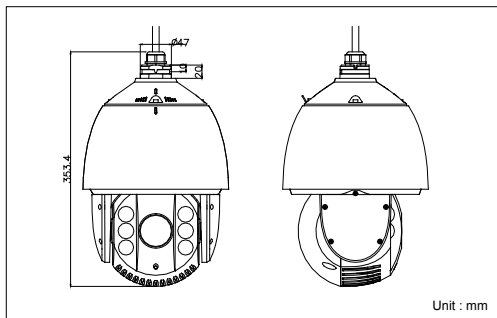
2MP Network IR PTZ Dome Camera



Key features

- 1/2.8" Progressive Scan CMOS
- 1080P Full HD resolution
- 30X / 20X optical zoom
- 100m IR distance
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- 24VAC / High-PoE power supply

Dimensions



Accessories



	HDS-PT7186IR-A	HDS-PT7184IR-A
Camera		
Image Sensor	1/2.8" Progressive Scan CMOS	
Effective Pixel	2230K pixels	
Min. Illumination	Color: 0.05Lux@F1.6, AGC ON; B/W: 0.01Lux@F1.6, AGC ON; 0 Lux with IR	
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp	
AGC	Auto / Manual	
S / N Ratio	≥ 52dB	≥ 50dB
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	
Lens		
Focal Length	4.3 ~ 129mm, 30x	4.7 ~ 94mm, 20x
Zoom Speed	Approx 3s(Optical Wide-Tele)	Approx 3s(Optical Wide-Tele)
Angle of View	65.1 ~ 2.34 degree (Wide-Tele)	58.3 ~ 3.2 degree (Wide-Tele)
Min. Working Distance	10 ~ 1500mm(Wide-Tele)	10 ~ 1000mm(Wide-Tele)
Aperture Range	F1.6 ~ F5.0	F1.6 ~ F3.5
Pan and Tilt		
Pan / Tilt Range	Pan: 360° endless; Tilt: -15° ~ 90° (Auto Flip)	
Pan / Tilt Speed	Pan Manual Speed: 0.1° ~ 160°/s; Pan Preset Speed: 240°/s Tilt Manual Speed: 0.1° ~ 120°/s; Tilt Preset Speed: 200°/s	
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples	
Number of Preset	256	
Park action	Pattern/Pan scan/Tilt scan/Frame scan/Panorama scan/Random scan	
Patrol	8 patrols, up to 32 presets per patrol	
Power-off Memory	Support	
Infrared		
IR Distance	Up to 100m	
IR Intensity	Automatically adjusted, depending on the zoom ratio	
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	1920x1080	
Frame Rate	50Hz: 25 fps (1920x1080), 25 fps (1280x960), 25 fps (1280x720) 60Hz: 30 fps (1920x1080), 30 fps (1280x960), 30 fps (1280x720)	
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	
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		
RS-485 Protocols	Pelco-P, Pelco-D, self-adaptive	
Power	24 VAC / High-PoE; Max. 30W / 21W (IR On / Off)	
Working Temperature	-30 °C ~ 65°C(-22°F ~ 149°F)	
Humidity	90% or less	
Protection Level	IP66 standard TVS 4,000V lightning protection, surge protection and voltage transient protection	
Dimensions	Φ220x353.4mm (Φ8.66"x13.91")(Outdoor)	
Weight (approx.)	5.5kg(12.13lbs)	
Mount Option	Long-arm wall mount: DS-1601ZJ; Pendant mount: DS-1661ZJ(20cm) or DS-1662ZJ(50cm); Ceiling mount: DS-1663ZJ	