

HD IP PTZ CAMERAS



PROBE HD IP camera shows a brighter and clearer picture, adopting a highly qualified CMOS Image Device. PROBE HD IP provides highly efficient PTZ cameras as well as fixed type cameras to give you a wide assortment. Users can playback a regularly stored amount of images using a memory card in an emergency situation. A highly magnificent PTZ camera performs softly and accurately and the indoor fixed dome camera is designed to withstand the external stimulation.



x20 2MP Full HD IP PTZ Outdoor All-in-One & Indoor In-ceiling Camera
PTI-H2100, H2100i



x28 1.43MP HD IP PTZ Outdoor All-in-One Camera
PTI-H1302



x10 2MP HD IP PTZ In/Outdoor & Outdoor Sunshield Mount Camera
PMI-H2000, H2000S

Image Device	1/3" 2 Mega Pixel Progressive Scan CMOS	1/4" 1.43 Mega Pixel Progressive Scan CMOS	1/3" 2 Mega Pixel Progressive Scan CMOS
Lens	F 1.6(W), 3.5(T) f= 4.7 ~ 94 mm x20 Optical, x10 Digital Auto-focus	F 1.35(W), 3.7(T) f= 3.5 ~ 98 mm x28 Optical, x12 Digital Auto-focus	F 1.8(W), 2.1(T) f= 5.1 ~ 51 mm x10 Optical, x12 Digital Auto-focus
Horizontal Angle	55.4°(W) ~ 2.9°(T)	55.9°(W) ~ 2.1°(T)	50°(W) ~ 5.4°(T)
Day & Night	Auto / Day / Night (ICR)	Auto / Day / Night (ICR)	Auto / Day / Night (ICR)
WDR	Auto / Manual	Auto / Manual	N/A
Min. Illuminance	Color: 1.7 Lux B/W : 0.3 Lux	Color: 0.25 Lux B/W : 0.03 Lux	Color: 12 Lux B/W : 1.0 Lux
Video Compression	Dual Codec: H.264 / MJPEG	Dual Codec: H.264 / MJPEG	Triple Codec: H.264 / MPEG4 / MJPEG
Resolution	1080p / 720p / D1 / CIF / QCIF	720p / D1 / CIF / QCIF	1080i / 720p / D1 / CIF / QCIF
Frame Rate	Max. 30 fps	Max. 30 fps	1080i: Max. 15 fps 720p : Max. 30 fps
Pan / Tilt Range	Pan: 360°(Endless) Tilt : 180°	Pan: 360°(Endless) Tilt : 180°	Pan: 360°(Endless) Tilt : 90°
Function	1024 Presets 128 Patterns 128 Scans 128 Groups	1024 Presets 128 Patterns 128 Scans 128 Groups	1024 Presets 128 Patterns 128 Scans 128 Groups
Audio Compression	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz
Video Streaming	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)
Alarm In / Out	2 In / 1 Out	2 In / 1 Out	2 In / 1 Out
Intelligent Video	Auto map, Motion Detection Auto Tracking	Auto map, Motion Detection Auto Tracking	Motion Tracking, Auto-map, Motion Detection
Security	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW
Network	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS
Power	AC 24V 24W(Heater Off), 55W(Heater On)	AC 24V	None Heater Model: DC 12V(14W) / AC 24V(14W) Heater Model: DC 12V(16W) / AC 24V(20W)
Approvals	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS
Other Functions	Image Flip, Image Mirror, Power-Up Action & etc.	Image Flip, Image Mirror, Power-Up Action & etc.	Spot AE Position Setting, Power-Up Action

HD IP FIXED DOME CAMERAS



2MP Full HD IP Fixed In/Outdoor Dome Camera
PID-H2010T, H2010TIR



1MP HD IP Fixed In/Outdoor Dome Camera
PID-H1000D



1MP HD IP Fixed In/Outdoor Dome Camera
PID-H1000B



2MP Full HD IP Fixed In/Outdoor Dome Camera
PIN-H2010T, H2010TIR



1.3MP HD IP Fixed In/Outdoor Dome Camera
PIN-H1310T, H1310TIR

Image Device	1/3" 2.1 Mega Pixel Progressive Scan CMOS	1/4" 1 Mega Pixel OmniVision Progressive Scan CMOS	1/4" 1 Mega Pixel OmniVision Progressive Scan CMOS	1/3" 2.1 Mega Pixel Progressive Scan CMOS	1/3" 1.3 Mega Pixel Progressive Scan CMOS
Lens	DC Vari-focal F 1.2 f= 2.8 ~ 10 mm	DC Vari-focal F 1.2 f= 2.8 ~ 10 mm	Fixed F 1.8 f= 3.0 mm	DC Vari-focal F 1.2 f= 3.6 ~ 16 mm	DC Vari-focal F 1.2 f= 3.6 ~ 16 mm
Zoom	x112 Digital Zoom	N/A	N/A	x112 Digital Zoom	x112 Digital Zoom
Horizontal Angle	96.2°(W) ~ 28.3°(T)	96.2°(W) ~ 28.3°(T)	91.2°	96.2°(W) ~ 28.3°(T)	96.2°(W) ~ 28.3°(T)
Day & Night	Auto / Day / Night (PID-H2010TIR: ICR)	Auto / Day / Night (ICR)	Auto / Day / Night (ICR)	Auto / Day / Night (PIN-H2010TIR: ICR)	Auto / Day / Night (PIN-H1310TIR: ICR)
Min. Illuminance	Color: 0.5 Lux B/W : 0.01 Lux (IR-LED ON: 0.00 Lux)	Color: 0.2 Lux B/W : 0.03 Lux	Color: 0.2 Lux B/W : 0.03 Lux	Color: 0.5 Lux B/W : 0.01 Lux (IR-LED ON: 0.00 Lux)	Color: 0.5 Lux B/W : 0.01 Lux (IR-LED ON: 0.00 Lux)
Video Compression	Triple Codec: H.264 / MPEG4 / MJPEG	Triple Codec: H.264 / MPEG4 / MJPEG	Triple Codec: H.264 / MPEG4 / MJPEG	Triple Codec: H.264 / MPEG4 / MJPEG	Triple Codec: H.264 / MPEG4 / MJPEG
Resolution	1080p / 720p / D1 / CIF / QCIF	720p / D1 / CIF / QCIF	720p / D1 / CIF / QCIF	1080p / 720p / D1 / CIF / QCIF	720p / D1 / CIF / QCIF
Frame Rate	Max. 30 fps	Max. 30 fps	Max. 30 fps	Max. 30 fps	Max. 30 fps
Privacy Zone	28 Privacy Zones	2 Privacy Zones	2 Privacy Zones	28 Privacy Zones	28 Privacy Zones
Audio Compression	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz	Two Way G.711 PCM 16kHz
Video Streaming	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)	Multi Streaming VBR / CBR (Controllable Frame Rate and Bandwidth)
Alarm In/Out	1 In / 1 Out	1 In / 1 Out	1 In / 1 Out	1 In / 1 Out	1 In / 1 Out
Intelligent Video	Motion Dectction	Motion Dectction	Motion Dectction	Motion Dectction	Motion Dectction
Security	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW	HTTPS (SSL), Digest Authentication ID/PW
Network	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS	IPv4 / IPv6 / DDNS
Power	DC 12V PoE IEEE 802.3af Class 0	DC 12V PoE IEEE 802.3af Class 0	DC 12V PoE IEEE 802.3af Class 0	DC 12V PoE IEEE 802.3af Class 0	DC 12V PoE IEEE 802.3af Class 0
Approvals	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS	IP66, FCC, CE, RoHS
Other Functions	Image Flip, Mirror/ACE	Image Flip, Mirror/ACE	Image Flip, Mirror/ACE	Image Flip, Mirror/ACE	Image Flip, Mirror/ACE
IR-LED	PID-H2010TIR: 18 pcs	N/A	N/A	PIN-H2010TIR: 20 pcs	PIN-H1310TIR: 20 pcs