

NET4XPTZ-2MP

2MP Network PTZ Camera w/4X Zoom



FEATURES

- 2.7mm~11mm (4x optical zoom)
- H.264 & MUPEG Triple/Dual-streams encoding
- Max 30fps @ 1080P & 60fps @ 720P
- WDR, Day/Night (ICR), Ultra DNR, Auto Iris, Auto Focus
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- Up to 300 presets, 5 auto scan, 8 tour, 5 pattern
- Support intelligent 3D positioning with DH-SD protocol
- Micro SD memory
- IP66 Weatherproof
- IK10 Vandalproof Armor Dome
- Optional Wall Bracket: **HDBKT2**, see details on back page



SPECIFICATIONS

CAMERA	NET4XPTZ-2MP
Image Sensor	1/2.7" CMOS
Effective Pixels (HxV)	1920 (H) x 1080 (V), 2 Megapixels
Resolution	1080P (1920x1080) / 720P (1280x720) / D1 (704x576/ 704x480) / CIF (352x288/352x240)
Video Output	BNC (1.0Vp-p75Q), PAL/NTSC
Scanning System	Progressive
Min. Illumination (Lux)	Color: 0.05Lux @ F1.6/B&W: 0.005 Lux @ F1.6
S/N Ratio	> 50dB
Electronic Shutter	1/1s ~ 1/30,000s
CAMERA FEATURES	
White Balance	Auto / Manual
Gain Control	Auto / Manual
Day / Night	Auto (ICR) / Color / B&W
Backlight Compensation	BLC / HLC / DWDR (Digital WDR)
Noise Reduction	Ultra DNR (2D / 3D)
Privacy Masking	Up to 24 areas
LENS	
Optical / Digital Zoom	4x / 16x
Focal Length	2.7mm ~ 11mm
Close Focus Distance	100mm ~ 1,000mm
Max Aperture	F1.6~F2.8
Angle of View	H: 112.5° ~ 39°
PTZ	
Pan / Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°/s
Pan / Tilt Speed (Manual)	Pan: 0.1° ~ 100° /s; Tilt: 0.1° ~ 60° /s
Pan / Tilt Speed (Preset)	Pan: 100° /s; Tilt: 60° /s
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Set-up	Human-oriented focal length / speed adaptation
Power Up Action	Auto-restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Time Task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset time
NETWORK	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/ IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QOS, BONJOUR, 802.1x
ONVIF	ONVIF Profile S
Max. User Access	20 Users
Smart Phone	iPhone, iPad, Android, Windows Phone
Memory Slot	Micro SD / Max 128GB

Specifications continued on back page:

VIDEO	
Compression	H.264/MPJPEG
Resolution	1080P (1920x1080) / 720P (1280x720) / D1 (704x576/ 704x480) / CIF (352x288/352x240)
Frame Rate- Main	1080P/D1 (1~25/30fps), 720P (1~50/60fps)
Frame Rate- Sub 1	D1/CIF (1~25/30fps)
Frame Rate- Sub 2	720P/D1/CIF (1-25/30fps)
Bit Rate	H.264: 448K~8192Kbps, MJPEG: 5120K~10240Kbps
GENERAL	
Power Supply/Consumption	DC12V, PoE (+/-10%) / 10W, 13W (IR on)
Waterproof Rating	IP66 & IK10-RJ45 / CAT5 (covers included)
Working Environment	-22°~140°F (-30°~60°C), 10%~90% RH
Dimensions: (DxH)/Weight	4.8" x 3.5" (122mm x 89mm) / 1.3 lb (.6 kg)
Warranty	1 year

HDBKT2 Wall Bracket for IP-MIAD & HSCAD Armor Domes

FEATURES

- Matches IP Armor Dome models: IP3MIAD-212, IP3MIAD-212-Z
- Matches HD-over-Coax Armor Dome models: HDCAD-720-312, HDCAD-1080-312, HDCAD-1080-312M, HDCAD10-312
- Heavy Duty Aluminum Construction
- Mounting Hardware Included
- Weight 5 lbs.

