

NET30XPTZ-4MP

4MP Network PTZ Camera w/30X Zoom



FEATURES

- 4.5mm ~ 135.0mm (30x optical zoom)
- Triple Stream Encoding
- Max 30fps @ 4MP (2592 x 1520)/ 60fps @ 3MP / 1080P
- WDR, Day/Night (ICR), Ultra DNR, Auto Iris, Auto Focus
- Access Remotely over Web Browser, Free Optiview VMS or Mobile Apps
- Max 500°/s pan speed, 360° endless pan rotation
- Up to 300 presets, 5 auto scan, 8 tour, 5 pattern
- Built-in 2/1 alarm in/out
- Support intelligent 3D positioning with DH-SD protocol
- Micro SD Memory
- IP 67, IK10
- Easy installation

SPECIFICATIONS

CAMERA	NET20XPTZ-2MP
Image Sensor	1/3" Exmor CMOS
Effective Pixels (HxV)	2688(H) x 1520(V), 2 Megapixels
Scanning System	Progressive
Electronic Shutter	1/3s~1/30,000s
Min Illumination	Color: 0.5 Lux @ F1.6 /B&W: 0.0005 Lux @ F1.6
S/N Ratio	>50db
CAMERA FEATURES	
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Gain Control	Auto / Manual
Day / Night	Auto (ICR) / Color / B&W
Backlight Compensation	BLC / HLC / WDR (120dB)
Noise Reduction	Ultra DNR -2D / 3D
Privacy Masking	Up to 24 areas
LENS	
Optical / Digital Zoom	30x / 16x
Focal Length	4.5mm ~ 135.0mm
Close Focus Distance	10mm ~ 1,500mm
Max Aperture	F1.6 ~ F4.4
Angle of View	H: 60° ~ 2.2°
PTZ	
Pan / Tilt Range	Pan: 0° ~ 360° Endless / Tilt: 0° ~ 90°/s, Auto Flip 180°
Manual Control Speed	Pan: 0.1°~ 350°/s / Tilt: 0.1°~250°/s
Preset Speed	Pan: 500°/s / Tilt: 500°/s
Preset	300
PTZ Mode	5 pattern/8 tour/Auto Pan/Auto Scan
Speed Setup	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)
Protocol	DH-SD (Auto Recognition)
AUDIO	
Compression	G.711a / G.711Mu (32kbps) / PCM (128kbps>)
Interface	1/1 Channel In/Out
INTELLIGENT FUNCTION	
IVS (Optional)	Tripwire, Intrusion, Abandoned Object Detection, Missing Object Detection
Face Detection	Support

Specifications continued on back page:

NET30XPTZ-4MP *Specifications continued:*

VIDEO	
Compression	H.265 / H.264 / MJPEG
Resolution	4M (2592x1520) / 3M (2304x1296) / 1080P (1920x1080) / 720P (1280x720) / D1 (704x576 / 704x480) / CIF (352x288/352x240)
Frame Rate- Main	4M / 3M (1~25/30fps) / 1080P (1~50/60fps) / 1.3M / 720P (1~25/30fps)
Frame Rate- Sub Stream 1	D1/CIF (1~25/30fps)
Frame Rate- Sub Stream 2	720P/D1/CIF (1-25/30fps)
Bit Rate	H.265/H.264: 192K ~ 8192Kbps, MJPEG: 192K ~ 2048Kbps
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
Compatibility	ONVIF, PSIA, CGI
Max. User Access	20 Users
Smart Phone	iPhone, iPad, Android, Windows Phone
AUXILIARY INTERFACE	
Memory Slot	Micro SD / Max 128GB
Alarm	2/1 Channel In/Out
GENERAL	
Power Supply/Consumption	AC24V/1.5A (±10%), PoE plus (802.3at)/Outdoor Consumption: 13W, 23W (Heater On), In-ceiling: 13W
Waterproof Rating	IK10 & IP67
Working Environment	14°~140° F (-10°~ 60° C), 10%~90% RH
Dimensions (D x H)	Φ 7.32" x 10" (186.0mm x 253mm)
Weight	5.5lbs (2.5kg)
Warranty	1 year
Product Includes:	Installation/Instruction Manual, Free Technical Support, Power Supply

STYLE COMPARISON:

NEW style features leaner profile and smaller overall dimensions to fit more diverse areas.

