

IP-NP302-IR/30X

2MP IP Varifocal PTZ IR Dome Camera

Camera

Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)x1080(V)
Signal System	PAL/NTSC
Minimum Illumination	Color : 0.05 lux (F1.4, 1/30 sec, 50 IRE, AGC On) B/W : 0.01 lux (F1.4, 1/30 sec, 50 IRE, AGC On), 0 lux with IR
White Balance	Auto/Manual
AGC	Auto/Manual
S/N Ratio	≥ 52dB
BLC	ON/OFF
HLC	Supported
Smart defog	Supported
WDR	Supported
Shutter Time	1-1/10,000s
Day & Night	ICR
Digital Zoom	16X
Privacy Masking	2 privacy masks programmable
Auto Focus	Auto / Semi-automatic / Manual



Lens

Focal Length	4.3-129mm, 30x
Zoom Speed	Approx. 3s (Optical Wide-Tele)
Angle of View	65.1-2.34 degree (Wide-Tele)
Minimum Working Distance	10-1,500mm (Wide-Tele)
Aperture Range	F1.6 – F5.0

Pan & Tilt

Pan Range	360° endless
Pan Speed	Pan Manual Speed: 0.1°-160°/s,
Pan Preset Speed	240°/s
Tilt Range	-15°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-120°/s,
Tilt Preset Speed	200°/s
Proportional Zoom	Rotation speed can be adjusted automatically
Number of Presets	300
Patrol	8 patrols, up to 32 presets per patrol
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
PTZ Position Display	ON/OFF
Freeze Frame	Supported

Alarm

Alarm	2 Inputs, 1 output
Alarm Actions	Preset, Patrol, Pattern, Recording, Relay output, Upload center, upload FTP, email linkage

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 / MJPEG
ROI encoding	Supports 2 areas with adjustable levels
Audio Compression	G.711ulaw/G.711alaw/G.726/MP2L2
No. of Simultaneous Users	Up to 20 users
Dual Stream	Supported
Mini SD Card	Supports up to 128GB Micro SD/SDHC/SDXC card.
User/Host Level	Up to 32 users, 3 Levels: Administrator, Operator and User
Security Measures	User authentication (ID and PW), host authentication (MAC address)

General

IR irradiation distance	328', IR irradiation angle adjustable by zoom
Power Supply	24 VAC/Hi-PoE, Power Consumption max. 40W
Working Temperature	-30°C – 65°C (-22°F – 149°F), Humidity 90% or less (non-condensing)
Protection Level	IP66 standard (outdoor)
Dimensions	220x353.4mm (8.66"x13.91")
Weight	4.5kg (9.92lbs)

Ordering Information:

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PTZ-PMPL
PTZ Pole Mount
5" x 1.81" x 9.84"



PTZ-CMPL
PTZ Corner Mount
6.81" x 4.13" x 7.64"



PTZ-WMP-L
PTZ Wall Mount, Long
3.81" x 7.16" x 12.0"



PTZ-CPM-L
PTZ Ceiling Mount, Long
4.6" x 19.68"



PTZ-WMP-S
PTZ Wall Mount, Short
4.33" x 5.70" x 7.44"



PTZ-CPM-S
PTZ Ceiling Mount, Short
4.6" x 7.87"



PTZ-JBPW
PTZ Junction Box
15.61" x 8.23" x 12.20"

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