

IP-NP312-IR/30X

2MP IP Varifocal PTZ IR Dome Camera

Features:

- 1/2.8" Progressive Scan CMOS
- 1920 x 1080
- 30X Optical Zoom
- DWDR
- 3D intelligent positioning function
- Supports cloud P2P
- Up to 492 Feet IR distance
- 24VAC & PoE



Basic Functions

- High performance CMOS, up to 1920 × 1080 resolution
- Supports 960P@60fps, 720P@60fps
- ±0.1° Preset Accuracy
- ONVIF(Open Network Video Interface Forum), CGI(Common Gateway Interface), PSIA(Physical Security Interoperability Alliance), to ensure greater interoperability between different platforms and compatibility
- 3D intelligent positioning function
- 3D DNR
- IP66 Weather rating
- 2 alarm inputs and 1 alarm output, alarm linkage supports preset, patrol, pattern, recording, relay output, upload center, etc..
- 1 audio input and 1 audio output

Smart Functions

- Smart image processing: support defog, HLC/BLC.
- Smart codec: low bit rate, ROI
- Smart detection: supports intrusion detection, line crossing detection, audio exception detection

Camera functions

- Auto iris, auto focus, auto white balance, backlight compensation and auto day & night switch.
- Minimum Illumination: Color□0.05Lux @ (F1.6, AGC ON), B/W□0.01Lux @ (F1.6, AGC ON), 0 lux with IR
- Supports 8 privacy masks

PTZ functions

- 360° endless pan range and -15°-90° tilt range
- 240°/s Pan Preset Speed and 200°/s Tilt Preset Speed
- 0.1°-160°/s Manual Pan Speed and 0.1°-120°/s Manual Tilt Speed
- 300 presets programmable; preset image freezing capability
- 8 patrols, up to 32 presets per patrol park action
- Power-off memory: restore PTZ & lens status after reboot

Network Functions

- H.264/MJPEG video compression.
- Built-in Web server.
- Onboard storage, up to 128GB.
- Supports up to 8 NAS storage
- HTTPS encryption and IEEE 802.1X port-based network access control.
- Multiple network protocols supported: IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE.

Ordering Information:

IP-NP312-IR/30X 2MP IP Varifocal PTZ IR Dome Camera



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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