



2MP 60FPS FULL HD PTZ DOME CAMERA

45X OPTICAL ZOOM 250 METER LONG RANGE VIR XLIGHT CAMERA

Stellar Series



KEY FEATURES

- 2 Megapixel Resolution
- 1920 x 1080 @ 60FPS
- 45x Optical Zoom
- H.265+Vcom, H.265, H.264, MJPEG
- Five Streams
- EIS (Electronic Image Stabilization)
- MicroSD Card Slot
- 7Alarm in /2 Alarm Out
- Audio I/O
- Customized OSD
- 5th Generation Infrared Technology, 250m (820 ft) VIR Distance
- Optical Glass Window with Higher Light Transmittance
- XLight
- Intelligent Temperature Control Technology
- 6kv surge protection Designed for Network Interface

Model No.	NV-PD32RXUVCT45XP
Sensor	2.0 Megapixel, Progressive Scan, CMOS
Lens Mount	5.7 ~ 256.5mm, AF Automatic Focusing and Motorized Zoom Lens
Optical Zoom	45x
Digital Zoom	16x
Shutter	Auto/Manual, 1 ~ 1/100000s
Minimum Illumination	Colour: 0.0001Lux (F1.3, AGC ON) 0Lux with IR
Iris	Auto F1.3 ~ F4.6
Day/Night	IR-cut Filter with Auto Switch (ICR)
Digital Noise Reduction	2D/3D DNR
S/N	≥52 dB
Defog	Optical & Digital Defog Filter
IR	250m VIR
Video	
Video Compression	265+ Vcom, H.265, H.264, MJPEG
Frame Rate	Main Stream: 2MP (1920 x 1080), Max 60fps Sub Stream: 2MP (1920 x 1080), Max 60fps Third Stream: D1 (720 x 576), Max 60fps Fourth Stream: D1 (720 x 576), Max 60fps Fifth Stream: D1 (720 x 576), Max 60fps
BLD	Supported
BLC	Supported
XLight	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 24 areas
ROI	Up to 8 areas
Digital Zoom	Supported
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8kHz
Storage	
Edge Storage	Micro SD, Up to 256GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
System Compatibility	Onvif, API

Pan & Tilt	
Pan Range	360°
Pan Speed	0.1°/s ~ 240°/s Preset Speed: 300°/s
Tilt Range	-15° ~ +90° (Auto Reverse)
Tilt Speed	0.1° ~ 160°/s Preset speed: 240°/s
Number of Presets	1024
Patrol	Preset Patrol, Route Patrol, Recorded Patrol
Home Position	Supported
Interface	
Audio I/O	Input: Impedance 35kΩ; Amplitude 2V [p-p] Output: Impedance 600Ω; Amplitude 2V [p-p]
Alarm I/O	7/2
Network	1 RJ45 10M/100M Base-TX Ethernet
Serial Port	1 RS485
General	
Power	AC 24V±25% (Default), DC 24V±25% Power consumption: 61W
Dimensions (∅ x H)	∅270 x 496.7mm (∅10.6" x 19.6")
Weight	10.3kg(22.66lb)
Working Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (Non condensing)
Ingress Protection	IP66
Heat	Built-in Heater and Temperature control system
Product Details	
Part Code	NV-PD32RXUVCT45XP
Description	2MP PTZ Dome, 1920 x 1080:60fps, 265+ Vcom/H.264, Five Stream, SD Card Slot, Alarm 7/2, Audio I/O, -40-70°C, 45x Optical zoom(5.7~256.5mm), 250m VIR, XLight, Optical Defog & Digital Defog, AC24V/DC24V/PoE, 120dB WDR, BLD, EIS, IP66

DIMENSIONS

