

3 MP Smart Hybrid Light Audio PoE Network Camera

- Brand: Netvision
- Model: NV-90DIP3MP
- High quality imaging with 3 MP resolution
- Support Human and Human Follows
- Smart Hybrid Light: advanced technology with long range
- Built-in microphone for real-time audio security



Specifications

Video	
Image Sensor	1/2.9" CMOS Sensor
Max Resolution	2304x1296
Effective Pixels	3.0MP
Compression Standard	H.264/H.265
Framerate	20fps
Bitrate	Main Stream: 256Kbps ~ 4Mbps Sub Stream: 68Kbps~1024Kbps
SNR (dB)	39dB
Min. Illumination	0Lux (light ON)
Lens	
Interface Type	M12
Lens	2.8mm/3.6mm
FOV	2.8mm:H 96°, V 53°, D 110° 3.6mm:H 83.8°, V 42.7°, D 100.1°
Function	
Audio Codec	G.711U/G.711A (default)
Exposure Control	Auto
White Balance	Auto

Gain Control	Auto
Digital 3D Noise Reduction	Support
OSD Information Setting	Large font OSD, OSD flashing on alarm, OSD position settings
SNTP	Support
Schedule Reboot	Support
Smart Defog	Support
Motion Detection	Support (Humanoid)
Image Setting	Support Saturation, Brightness, Contrast, Sharpness adjustment
Image Style	Standard, Soft, Transparent
Day and Night Function	Auto, Always Black & White, Always Color, Scheduled Color, Smart
Privacy Mask	Support up 8 areas
Electronic Screen Setting	Support maximum and minimum exposure time setting
Night Vision Optimization	Support
DWDR	Support
Screen Settings	Screen mirroring, Screen flipping
IP Adaptation	Support automatic adaptation of IP address (Optional)
Alarm Method	Email Alarm, Client Alarm
Remote Operation	System, Audio and Video, Image, Alarm, Network management
Audio Function	Built-in Mic
Network	
Ethernet	10/100Mbps Ethernet
Stream	2x Streams
Network Protocols	HTTP, TCP/IP, UDP, ICMP, RTSP, RTP, RTCP, SMTP, DHCP, DNS
ONVIF	Standard ONVIF
Network Transmission	P6SLite
Browser	IE8+, Chrome18+, Firefox5.0+, Safari5.02+
User	Up to 12 Users
App	Support iOS/Android
General	

Lights	2 White LEDs + 2 IR LEDs
IR Distance	Up to 30 Meters
Waterproof Level	IP53
Power Supply	DC12V or PoE (IEEE802.3af)
Power Consumption	<3W (During Day); <6W (At Night)
Working Temperature	-40°C ~ 60°C
Working Humidity	10% ~ 90% Rh
Color/Material	Black and White/Plastic
Dimensions (WxHxD)	80x100mm
Weight	300g
Installation Method	Wall or ceiling mount