

iPoint IP Cameras



4MP IR Turret Dome Camera

- 1/3" 4.0MP progressive scan CMOS
- Max 20 fps @ 2688x1520, 30fps (1920 x 1080), 30fps (1280 x 720))
- Max. IR LEDs length 30m
- IP66
- 3D DNR & DWDR & BLC

NV724MF-IR	
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, control
User Interface	Web viewer, Hybrid NDVR, CMS Client
Image Sensor	1/3" 4.0MP progressive scan CMOS
Effective Pixels	2688x1520
Shutter	1/25(1/30) s to 1/100,000 s
Minimum Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Signal Noise Ratio	>50
Day / Night Mode	IR cut filter with auto switch
Lens	4mm@ F2.0, Angle of view:73.1°(2.8mm, 6mm, 12mm optional)
Lens Mount	M12
Backlight Compensation	Yes, zone configurable
IR Module: IR LEDs	Max. IR distance 30m
Video Compression	H.264/M-JPEG
Encoding Speed	Main stream:50Hz: 25fps @(1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 30fps @(1920 x 1080, 1280 x 960, 1280 x 720)Sub stream:50Hz: 25fps @(704 x 576, 640 x 360, 352 x 288, 320 x 240) 60Hz: 30fps @(704 x 480, 640 x 360, 352 x 240, 320 x 240)
Video Bit Rate	32 Kbps to 16 Mbps
Video Format	PAL / NTSC
Title OSD	Time / Date / Camera name
Ethernet	1 RJ45 10M/100M self-adaptive Ethernet port

Network Functions	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
ONVIF	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Protection Level	IP66
Working Environment	-30 °C to 60°C (-22 °F to 140°F), humidity: 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af)
Power Consumption	Max. 5.5 W (Max. 7.5 W with IR cut filter on)
Dimensions	Φ127×97.5 (5.0" × 3.8")
Weight	670g (1.5 lbs)
Housing Color	Grey
Camera Mounting	Celling