

iPoint IP Cameras



5MP IR Dome Camera



- 1/3" 5.0MP progressive scan CMOS
- 2.8mm/4mm/6mm fixed lens
- Max 20 fps @ 2560×1920, 30fps (2048×1536), 30fps (1920×1080)
- Max. IR LEDs length 30m
- IP66, IK10
- -S model supports Audio I/O
- 3D DNR & DWDR & BLC

NV745MF(S)-IR

Operating System	Embedded Linux
User Interface	Web viewer, Hybrid NDVR, CMS Client
Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	2560×1920
Shutter	1/3 s to 1/10,000 s
Minimum Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
Signal Noise Ratio	>50dB
Day / Night Mode	IR Cut filter with auto switch
Lens	2.8mm, 4mm, 6mm @ F2.0
Lens Mount	M12
Backlight Compensation	Yes, zone configurable
Auto Iris	Yes
IR Module: IR LEDs	Max. IR distance 20m
Video Compression	H.264/MJPEG/H.264+
Encoding Speed	50Hz: 20fps (2560×1920), 25fps (2048×1536), 25fps (1920×1080), 25fps (1280×720) 60Hz: 20fps (2560×1920), 30fps (2048×1536), 30fps(1920×1080), 30fps(1280×720)
Video Bit Rate	256 Kbps ~ 16 Mbps

Video Format	PAL / NTSC
Title OSD	Time / Date / Camera name
Audio Compression	G.711/G.722.1/G.726/MP2L2 (-S model support)
Audio Bit rate	64Kbps (G.711) / 16Kbps (G.722.1) / 16 Kbps (G.726) / 32-128 Kbps (MP2L2)
Audio Input	1 channel Line in
Audio Output	1 channel Line out
Ethernet	1 RJ45 10M / 100M ethernet interface
Network Functions	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
ONVIF	Yes
Storage	NAS (Support NFS, SMB/CIFS); ANR, Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
Alarm Input/output	1/1
Protection Level	IP66, IK10
Working Environment	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5 W
Dimensions	Φ111 × 82 (4.4" × 3.2")
Weight	500g (1.1 lbs.)
Housing Color	White
Camera Mounting	Celling