

iPoint IP Cameras



4MP Fisheye Dome Camera

- 1/3" Progressive Scan CMOS
- Up to 4.0MP resolution
- Fisheye & PTZ view
- -I: IR range approx. 8 meters
- -W: Support Wi-Fi, support WPS configuration with one touch
- -S: audio & alarm I/O
- 12 VDC \pm 10% / PoE

NV794MF-IR

Operating System	Embedded Linux
User Interface	Web viewer, Hybrid NDVR, NVSS, CMS Client
Image Sensor	1/3" Progressive Scan CMOS
Lens	1.6mm, F1.6 Angle of view: 186° (wall mount), 106° (ceiling mount)
Lens Mount	M12
Effective Pixels	2560x1440
Shutter	1/25s to 1/100,000 s
Min. Illumination	0.01 Lux @(F1.2,AGC ON),0 LUX with IR
Signal Noise Ratio	>50db
Day / Night Mode	IR cut filter with auto switch
IR module: IR LEDs	Max. IR distance 8m
Backlight Compensation	Yes, zone configurable
Auto Iris	Yes
Title OSD	Date/Time/Name
Video Format	PAL/NTSC
Video Compression	H.264/MJPEG
Encoding Speed	50Hz: 12.5fps @2560x1440,25fps@1920x1080 ; 60Hz: 15fps@2560x1440,30fps@1920x1080
Video Bit Rate	32 Kbps~8Mbps
Video Motion Detection	Yes

Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Audio Input	1 channel in
Audio Output	1 channel out
Ethernet	1 RJ45 10M / 100M Ethernet interface
Network Functions	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP,RTSP,PPPoE,SMTP,NTP,UPnP SNMP,FTP,802.1X,QoS,HTTPS (SIP,SRTP,Ipv6 Optional)
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
ONVIF	Yes
Storage	Built-in Micro SD/SDHC/SDXC slot(64G), NAS (Support NFS, SMB/CIFS)
Alarm Input	1 channel alarm input
Alarm Output	1 channel alarm output
RS485	Yes
Working Environment	-10 °C ~ 40 °C (-22 °F ~ 140 °F) Humidity 95% or less (non-condensing)
Power Supply	DC12V/ PoE(802.3af)
Power Consumption	Max.6W
Dimension	ø119.9 x 41.2mm
Weight	600g
Housing Color	white
Camera Mounting	ceiling or wall