

### Key Features

- 1/3" progressive scan CMOS
- Max 12.5 fps @3.0M(2048×1536)&25 fps @1080P(1920×1080)
- Max. IR LEDs length 30m
- IP66
- 3D DNR & DWDR & BLC



3.0M Dome Specification	
Model	NV723MF-IR
Operating System	Embedded Linux
User Interface	Web viewer, Hybrid NDVR, CMS Client
Image Sensor	1/3" Progressive Scan CMOS
Lens	4mm@ F2.0, Angle of view: 79°(2.8mm, 6mm, 12mm optional)
Lens Mount	M12
Effective Pixels	2048×1536
Shutter	1/25(1/30) s to 1/100,000 s
Min. Illumination	0.07Lux @ (F1.2, AGC ON), 0 Lux with IR
Signal Noise Ratio	>50
Day / Night Mode	IR cut filter with auto switch
IR module: IR LEDs	Max. IR LEDs length 30m
Backlight Compensation	Yes, zone optional
Title OSD	Support Date / Time / Name
Video Format	PAL/NTSC
Video Compression	H.264/M-JPEG
Encoding Speed	50Hz: 12.5fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720); 60Hz: 15fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720)
Video Bit Rate	32 Kbps ~ 16 Mbps
Video Motion Detection	Support
Ethernet	1 RJ45 10M / 100M Ethernet interface
Network Functions	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, ICMP, IGMP, SNMP, FTP, 802.1X, QoS, HTTPS(SIP, SRTP, IPv6 optional)
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
ONVIF	Yes
Power Supply	12 VDC ± 10%, PoE (802.3af)
Protection Level	IP66
Power Consumption	Max. 5.5 W (Max. 7.5 W with IR cut filter on)
Working Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F); Humidity 95% or less (non-condensing)
Dimension	Φ127×97.5 (5.0" × 3.8")
Weight	670g (1.5 lbs)
Housing Color	Grey
Camera Mounting	Celling

**For more information, contact Technology Solutions of Charleston**

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