

- Up to 5 megapixel high resolution
- Max. 2560 x 1920 @30fps
- WDR, Day/Night, 3DNR, BLC
- Web viewer, Hybrid NDVR, NVSS, CMS Client
- IP66
- IR range: up to 30 m
- -S Audio/Alarm I/O, -Z Motorized Lens



FEATURES

NV845MF(V)(S)-MIR

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	2.8-12mm @ F1.4, -Z: motorized lens
Lens Mount	Ø14
Backlight Compensation	Yes, zone configurable
IR Module: IR LEDs	Max. IR LEDs length 30m
Wide Dynamic Range (WDR)	DWDR
Dual Stream	Yes
Video Compression	H.264/MJPEG/H.264+
Encoding Speed	50Hz: 20fps (2560×1920), 25fps (2048x1536), 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2560×1920), 30fps (2048x1536), 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	-S: G.711/G.722.1/G.726/MP2L2
Audio Input	1 channel in(-S model only)
Audio Output	1 channel out(-S model only)
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	Micro SD/SDHC/SDXC card with ANR (up to 128G)
Alarm Input/Output	1x alarm I/O *only for -S models
Protection Level	IP66
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. 5.5 W
Dimensions	95×105×258.6 mm (3.74" × 4.13" × 10.18")
Weight	1200g (2.6lbs)
Housing Color	White
Camera Mounting	Bracket

For more information, contact Technology Solutions of Charleston