

Key Features

- 1/2.8" Sony222 CMOS image sensor
- Max. 25/30fps@1080P
- Support DC12V power supply, PoE
- Max. IR distance: 30m



2.0M Dome Specification

Model	NT782MFV-IR
Processor	Ambarella A5
Operating System	Embedded LINUX
User Interface	WEB, NVSS, Hybrid NDVR, NT series NVR
Image Sensor	1/2.8" 2.0 MP Sony222 CMOS
Lens	2.8~12mm varifocal motorized lens
Lens Mount	M12
Effective Pixels	1920 (H)×1080(V)
Shutter	Auto/Manual, 1/3~1/10000s
Min. Illumination	0.028Lux(F=2.0AGC), 0Lux(IR on)
Signal Noise Ratio	>50dB
Day / Night Mode	ICR
IR module: IR LEDs	Max. IR distance: 30m
Title OSD	Date, Time, camera name
Video Compression	H.264 / M-JPEG
Encoding Speed	2.0M(1~30fps)+QVGA(1~30fps) ;720P(1~30fps)+ QVGA(1~30fps)
Video Bit Rate	32Kpbs-16Mpbs
Video Motion Detection	support
Audio Compression	-S model optional, support G.711u-Law / G.726 audio compression
Audio Input	Built-in MIC
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, UPNP, NTP, SNMP, Onvif
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
ONVIF	support
Power Supply	24V AV/C,12V DC,POE
Power Consumption	Max. 3.1W (7W when IR on)
Ingress Protection	IP66
Working Environment	24VAC: -50°—+55°C (-58°F—+131°F), <90%RH (Optional) ;12VDC / PoE: -10°— +55 ° (+14°F—+131°F), <90%RH
Dimension	140*140*125mm
Weight	0.76kg
Housing Color	White
Camera Mounting	Celling

For more information, contact Technology Solutions of Charleston

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