

DG-NFW-M8S



Camera

Image Sensor	8 Mega Pixel, HD SONY IMX415 Sensor
Min. Illumination	Color: 0.005Lux@F1.6; B/W: 0Lux with LED on
Lens	2.8mm @ F1.0
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
LED Type	2pcs Warmlights, Full Color
LED Distance	Up to 25m
Day/Night	Day/Night/Auto/Customize/Schedule

Image

Image Enhancement	BLC, HLC, 2D/3D DNR
WDR	120dB Super WDR
Image Settings	Rotate, Mirror, Privacy Mask, Saturation, Brightness, Contrast, Sharpness, Gain, White Balance adjustable by client software or web browser
Defog	Yes

Video

Max.Image Resolution	8 Mega Pixel
Main Stream	18FPS(3840*2160),25FPS (2880*1616,2560*1440,2304*1296,1920*1080,1280*720)
Sub Stream	25FPS (720*480,D1,VGA,640*360)
Video Compression	H.265+/H.265/H.264 video encode, Support Bitrate 0.1M~8Mbps;Support Frame rate 1~30 Fps/s ;
Video Bit Rate	512Kbps - 6Mbps, VBR/CBR

Audio

Audio Standard	G.711-u/G.711-a
Built-in Mic	Yes
Built-in Speaker	N/A
TF Card Slot	N/A

Interface

POE Port	RJ45 100mbps Network Port, IEEE802.3af PoE
Power Connector	DC12V (Spare)

Network

Network Storage	NFS /NAS /FTP(Photo)
Protocol	Supports network protocols such as HTTP/RTSP/DHCP/NTP/ONVIF/P2P/RTMP and multiple NVR docking protocols
P2P Cloud Service	Yes

System

Local Storage	Local microSD Card is unavailable
Motion Detection	Yes

Event Trigger Event Action	FTP Upload(Only Photo), SMTP Upload, SD Card Record,Alarm Server Center Upload
Intelligent Analysis	Humanoid Detection, Face Detection, Vehicle Detection
System Compatibility	Onvif (Profile S)
Web Client Language	English, Russian, German, Italian,Turkish, Polish, Korean, Japanese,Slovenian,Traditional Chinese, Simplified Chinese etc.
General	
Protection Level	Metal Body, IP66
Working Temperature	-40°C~60°C (-40 °F to 140 °F)
Humidity Power Supply	0~95%(Non-condensing)