

Model: NP-IDM14

4MP Fixed IR Dome Camera



Features

- Up to 2560*1440@20fps
- H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- DWDR
- Smart IR, IR Range: 20m
- Built-in MIC
- Operating Conditions -35°~65°, 0~95% RH
- POE, IP66

Camera	
Image Sensor	1/2.7" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.01Lux@ (F1.6, ACG ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	DWDR
Angle Adjustment	Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°
Lens	
Lens Type	Fixed
Focus	2.8mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 94.4° , 53.2°(V), 108.2°(D)
Illuminator	
IR LEDs	2
IR Range	Up to 20m
Wavelength	850nm

White LEDs/Warm Lights	NA
White Light Distance	NA
Compression Standard	
Video Compression	H.265/H.264
Video Bit Rate	32Kbps~6Mbps
Audio Compression	G.711/G.711U/ADPCM
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	2560*1440@20fps
Main Stream	PAL: 25fps (2560*1440@20fps,1920x 1080, 1280x 720) NTSC: 25fps (2560*1440@20fps,1920x 1080, 1280x 720)
Sub Stream	PAL: 25fps (704 576, 704 288, 640 360, 352 288) NTSC: 30fps (704 480, 704 240, 640 360, 352 240)
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16 16, 32 32, 48 48, 64 64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Privace Mask	Yes, 4 regions
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Network	
Protocols	TCP/IP, HTTP, FTP, DHCP, DNS, DDNS, MULTICAST, IPV4, NTP, UDP, Telnet
System Compatibility	ONVIF
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	Built in Mic
General	
Web Client Language	16 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic, Vietnamese
Operating Conditions	-40 ~ 60 , 0 ~ 95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	MAX: 6W (12V) MAX: 7W (PoE)
Protection	IP66
Dimensions	110x90
Weight	Plastic: 0.3Kg