

4MP Network Dome Camera



Functions:

- Up to 4 megapixel resolution
- low illumination
- 2.8 ~ 12mm, Manual & Motorized(Z)
- Approx. 35 meters Smart IR
- True Day/Night , 3D DNR,Dfog
- Wide Dynamic Rang (110 dB)
- Low Bit Rate / ROI /H265 Plus
- IP67 / Vandal Proof -IK10
- 3-axis Adjustment
- Onvif , CGI , PSIA Support
- Built-in Memory slot, up to 256GB
- 12V DC±10% & PoE(802.3af Class3)

MNA-DC4DWD-IFV(Z)

4MP Network Dome Camera

Camera

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|-------------------|---|
| Image Sensor | 1/3" Progressive Scan CMOS |
| Day & Night | ICR, schedule |
| Min. Illumination | Color : 0.01 lux (F1.2,AGC ON) B/W : 0.001 lux (F1.2,AGC ON) |
| Shutter Time | 50Hz: 1/1-1/100,000s; 60Hz: 1/1-1/100,000s |
| S / N Ratio | >52dB |
| Audio Compression | - |
| White Balance | Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp |
| AGC | Auto / Manual |

Lens

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|---------------|---|
| Focal Length | 2.8 ~ 12mm, Manual & Motorized (Z) lens , Min distance= 500mm |
| Angle of View | 118.3° ~ 33.2° |
| Focus Mode | Manual |
| Iris | Fixed |

Image

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|-------------------|---|
| Main & Sub Stream | 50Hz:20 fps (2592*1440), 25 fps (1920*1080), (1280*960),(1280*720) 60Hz:25 fps (2592*1440), 25 fps(1920*1080), 1280*960), (1280*720) |
| Third Stream | 50Hz:25fps(704*576) 60Hz:30fps(704*480) |
| Back Light | BLC, WDR (110 db) |
| Image Compression | H.265 Plus/H265 / H264 /MJPEG |
| Audio Compression | - |
| SVC | Support |
| ROI | Support 8 areas with adjustable levels |
| Protocols | IPv4/IPv6,HTTP,HTTPS,802.1x,Qos,FTP,SMTP,UPnP,SNMP, DNS,DDNS,NTP,RTSP,RTP,TCP,UDP,IGMP,ICMP,DHCP,PPPoE |
| Standard | ONVIF (S,G), PSIA, CGI |
| Others | HLC,Dfog, Privacy Mask, 3D DNR, Corridor Mode |

System Integration

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|-----------|-------------------|
| IR Range | Approx. 35 meters |
| Alarm I/O | - |

General Function:

Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

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|----------------------------------|--|
| Audio I/O | - |
| Ethernet | 10Base-T / 100Base-TX, RJ45 connector |
| Onboard Storage | Built-in Micro SD/SDXC card slot, up to 256 GB edge recording |
| Network Storage | NAS/ANR |
| Number of Simultaneous Live View | Up to 30 |
| User/Host Level | Up to 32 users,3 Levels: Administrator, Operator and User |

General

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|--------------------------------|--|
| Power | 12 V DC ± 10% , PoE (802.3af) |
| MTBF | MTBF >100,000 hrs Confirmed by Windchill Quality Solutions |
| Working Temperature / Humidity | -35 - +70, 90% or less |
| Protection Level | IP67 – IK10 |
| Power Consumption | Max. 6.5W |
| Dimensions(mm) | Φ148 x 111.3mm |
| Standard | EN, ISO ,RCII Iran standard |
| Weight (approx.) | 0.75 kg |