

N3DM4FE-B

6 Mpx Fisheye network camera

KEY FEATURES

- 4 Megapixel resolution
- 180°/360° viewing with on-camera dewarp
- Low bitrate, Excellent low light performance
- WDR, 2D/3D DNR, ICR
- SD Card Slot, 2-Way Audio, Alarm I/O
- Composite video service output
- IR range 20 m
- Onvif 2.4 compliant



• POE



◆ TECHNICAL SPECIFICATIONS

Camera	
Image Sensor	1/1.8" SONY Low Illumination CMOS Sensor (IMX178)
Main processor	S2E66
Resolution	6MP
Effective Pixels	3096(H)*2080(V)
Compression	H.264/JPEG/AVI
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Audio	2-way audio
Alarm	1 channel Input/Ouput
SD Card	support 128G Micro SD
Video Output	Network/CVBS
Lens	
Focus Length	Board Lens 1.6mm/F2.0 Horizontal viewing angle: 180 ° (wall), 360 ° look around (ceiling)
Focus Control	Fixed
Lens Type	Fixed
Pixels	6MP
Night Vision	
Infrared LED	42μx 3PCS
Infrared Distance	20M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	internal, Support IEEE 802.3af
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Stream	Mode 1:Fisheye+Panorama+3*PTZ 15fps@(1280×1280),15fps@(2048×1536),15fps@(1024×768)*3 Mode 2:Fisheye or 4*PTZ 30fps@(3072 × 2048), 30fps@(1024×768)*4 Mode 3:fisheye Main Stream +fisheye substream +3PTZ 15fps@(2048×2048),15fps@(720×720),15fps@(1024×768)*3 Mode 4: Panorama main stream+Panorama sub stream 30fps@(2048×1536), 30fps@(704×576)
Max Resolution	3072 × 2048
Browser	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Corridor Pattern	/
Defog Mode	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	Support
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands
General	
Housing	Body:Metal, Bracket: Plastic
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1.3A / PoE
Dimension	Φ 120 x 49(H) mm
Weight	500g



N3DM6FE-B

6 Mpx Fisheye network camera
MECHANICAL DRAWINGS

