

SAN111500NAPDAT

5.0 MP Panoramic Day Night PoE Network Camera



1/2.8"



Day & Night



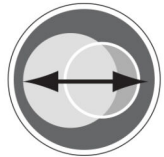
H.265 / H.264



Automatic
White Balance



DC Power



IR Cut Filter



Power over
Ethernet



Black/White
& Color



Weatherproof
IP65



- Up to 5.0 megapixel high resolution
- Max. 5MP(2560 × 1960)
- Lens 1.7mm Fisheye
- H.265/H.264 Compression
- 2D/3D Digital Noise Reduction
- Supports Audio Input
- IR range up to 20 m
- Power DC 12V & PoE (802.3af)
- IP65 Standard Weather Proof



SPECIFICATIONS:

Image Sensor	
Sensor size	1/2.8" CMOS
Effective Pixels	2560(H) x1960(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/ manual (1/50 to 1/10000)
Minimum Illumination	0.0001 Lux@F1.2 (color)
	0.0001 Lux@F1.2 (black and white)
S/N Ratio	≥50db(AGC OFF)
IR Distance	Distance up to 20 Meters
IR On/Off Control	Auto/ Manual
IR LEDs	6 High Power Array LEDs

Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	1.7mm Fisheye
Max. Aperture	F1.2
Digital Zoom	yes
Focus Control	Fixed

PTZ	
Pan/Tilt/Zoom	N/A
Pan/Tilt/Zoom Range	N/A
Auto Zoom	N/A
Auto Track	N/A

Intelligence	
IVS	N/A
Advanced Intelligent Functions	N/A

Video			
Compression	H.265/H.264		
Streaming Capability	3 Streams		
Resolution	5M (2560x1960) / 4M(2592x1520) /		
	1080P(1920x1080)		
	720P(1280x720) /D1(704x576/704x480)		
Frame Rate	Main Stream: 5MP (1 ~ 15fps) ,4MP (1 ~ 20fps) , 2MP all @ (1 ~ 25fps) /		
	Sub Stream: D1@(1 ~ 25fps) /		
	Third Stream: CIF@(1 ~ 25fps)		
Bit Rate Control	CBR/VBR		
Bit Rate	maximum bitrate	minimum bitrate	ultra minimum bit rate
	5MP: 4078bitrate @ 15fps	814 bitrate @15fps	D1: 61 bitrate @1fps
	4MP: 5105bitrate @ 20fps	1536 bitrate @25fps	
	2MP: 8192bitrate @25fps	1024 bitrate @25fps	
Day/Night	Auto(ICR) ; Color; B/W		
BLC Mode	Off / On		
White Balance	Auto		
Auto Gain Control	Auto/Manual (level 1 to 100)		
Noise Reduction	2D/3D DNR		
Privacy Mask	Support 4 area privacy mask		
Motion Detection	Off / On (22x18 Zones, Rectangle)		
DWDR	Auto/Manual 1/100		
Defog	Auto/Manual 1/100		
Auto Iris	Off/On		
Exposure mode	Auto/Manual 1/50 to 1/10000		
Digital Zoom	Manual		
Flip	Off / On		
Mirror	Off / On		
anti flicker	Off / On		
IRSwap	Off / On		
Privacy Masking	Off / On (4 Area, Rectangle)		

Audio	
Compression	G.711a

Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP; TCP/IP; RTSP; UPNP; NTP; DAS;
	FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6
	CLOUD,MOBILE PORT,EMAIL, ARSP, WIRELESS
Transmit	P2P(plug and play) , automatic port forwarding
Signal Frequency	2.4 GHz
Max. User Access	60 Users
Edge Storage	NAS
Web Viewer	IE (recommended) , Chrome, Firefox, Safari, opera
Management Software	XMEYE
Smart Phone	IOS, Android (XMEYE)

Certifications	
CE, UL, FCC	

Interface	
Video Interface	1Vp-p composite output (75 Ω /BNC) (-S model)
Audio Interface	1 Input
Communication Interface:	1 RJ45 10M/100M Ethernet port
System Compatibility	ONVIF V.2.4 (Profile S, Profile G)

Electrical	
Power Supply	DC 12V, PoE (802.3af) (Class 0)
Power Consumption	<11W

Environmental	
Operating Conditions	-20°C+50°C (-4F ~ +122F) , Less than 95%RH (No condensation)
Storage Conditions	-20°C+50°C (-4F ~ +122F) , Less than 95%RH (No condensation)
Ingress Protection	IP65 Standard Weatherproof

Construction	
Casing	Metal
Dimensions (Packed)	132 mm x 132mm x 115 mm (Tolerance +/- 20mm)
Net Weight (Packed)	0.328kg (Tolerance +/- 0.20 kgs)