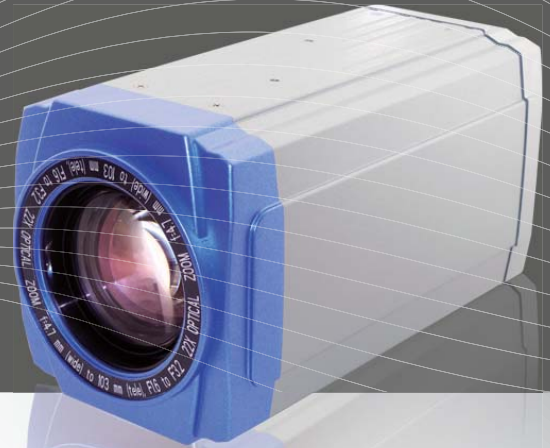


SHANY

1.3 Megapixel (SXGA) WDR 18X AF Zoom IP Camera NZC-WD1318TSB

- 1/3" Sony 1.3 Megapixel Progressive Exmor™ CMOS Sensor
- 1280x1024@30fps (SXGA) ; H.264 High Profile, MPEG4, M-JPEG
- Color:0.03Lux@F1.2(Shutter:1/30), B/W:0.001Lux@F1.2(Shutter:1/30)
- 2.5 Megapixel Lens, Optical 18X, Auto Focus, Auto IRIS Zoom Lens
- 2D/3D Noise Reduction & Sense Up
- Integrated Video Analytics: Motion Detection
- Two-way Audio & Support Multicast
- Support 12Vdc / PoE Power Input
- Support ONVIF 2.0 and PSIA

Wide
Dynamic




Specifications


Video	Image Sensor	1/3" Sony 1.3 Megapixel Progressive Exmor™ CMOS Sensor
	Video Resolution/Frame Rate	1280x1024@30fps (SXGA) 1280x960@30fps, 1280x720@30fps, 720x480@30fps
	Video Frame Rate	Up to 30fps for all video profile
	Video Compression	H.264 High Profile, MPEG4, M-JPEG
	Minimum Illumination	Color:0.03Lux@F1.2(Shutter:1/30), B/W:0.001Lux@F1.2(Shutter:1/30)
	Digital Wide Dynamic Range	10 Levels (Adjustable Level Settings)
	Second Video Output	1.0Vp-p Composite, 75Ω (BNC)
	Signal to Noise Ratio	More than 58dB (AGC off)
	Mechanical IR Cut Filter	Automatically Switches (B/W Mode<2Lux, Color Mode>5Lux) ; External IR LED ; Working Distance
	IR LED ; Working Distance	Compatible with Infrared Illuminator
Function	Menu	Can be set via browser
	Day&Night Mode	Color / B&W / Auto / External
	Auto Electronic Shutter	1/100,000 to 1/2 sec.
	Manual Electronic Shutter	1/2, 1/4, 1/8, 1/15, 1/25(30), 1/50(60), 1/100(120), 1/250, 1/500, 1/750, 1/1,000, 1/1,500, 1/2,000, 1/10,000, 1/100,000 sec.
	White Balance	Auto_wide / Auto_normal / Sunny / Shadow / Indoor / Lamp / FL1 / FL2
	DNR ; Sense Up	2D/3D DNR ; Yes
	Language	English / Japanese / Traditional Chinese / Simplified Chinese / Russian / Hungarian / German / Persian / Spanish / Polish / Dutch
	Image Setting	Brightness / Contrast / Saturation / Sharpness / DeNoise / EV Compensation / AWB / WDR / Rotation / Exposure Mode / Exposure Priority / Auto IRIS / Wide Dynamic Range
	Integrated Video Analytics	Motion Detection
	Timer Clock	Yes
Camera Control Interface	Pelco D, Pelco P, Customer	
Network	Browser	IE 8.0 or Above
	Ethernet	10/100M Auto Negotiation
	Bit Rate Transmission	64 up to 12,000 Kbps
	Supported Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, Ethernet (RJ-45 Wired 10/100 Base-TX)
	Video Streaming	H.264, MPEG4 and M-JPEG Dual/Triple Streaming
	Audio Streaming	Two-way Audio ; G.711 (μLaw), 8KHz/16KHz Sample Rate
	Users	Support 9 Users
	Security	ID/Password Protection
	Alarm Event	File Upload via FTP and Email/Notification via Email, HTTP, External Digital Output Activation, micro SD Recording
	Multicast	Support Multicast Function
General	Connector	Audio, RJ45 / PoE, Power, BNC, Reset, RS485, Micro SD Slot
	Alarm In / Alarm Out	DI / DO
	Lens	2.5M Lens 18X Optical Zoom f4.7mm(Wide)~84.6mm(Tele), F1.4 to F3.5
	Angle of View; Work Distance	H:55.2°(Wide)~3.2°(Tele); 1m
	Focusing System	AUTO / MANUAL / PUSH AF
	Water Resistance	NA
	Max. Breaking Strength	NA
	Power Supply ; Consumption	12Vdc / PoE ; 3.8W
	Operation ; Storage Temp.	-10°C ~ 50°C ; -20°C ~ 60°C
	Operation ; Storage Humidity	Maximum: RH80% ; RH90%
Dimensions	67(W)x72(H)x131(L)mm	
Net Weight	450g	
Accessories Option	NA	




Mechanical IR Cut Filter (ICR)




1.3MP CMOS Sensor




0.03 Lux




2D/3D DNR




Motion Detection




Two Way Audio




Multicast



Support microSD/SDHC

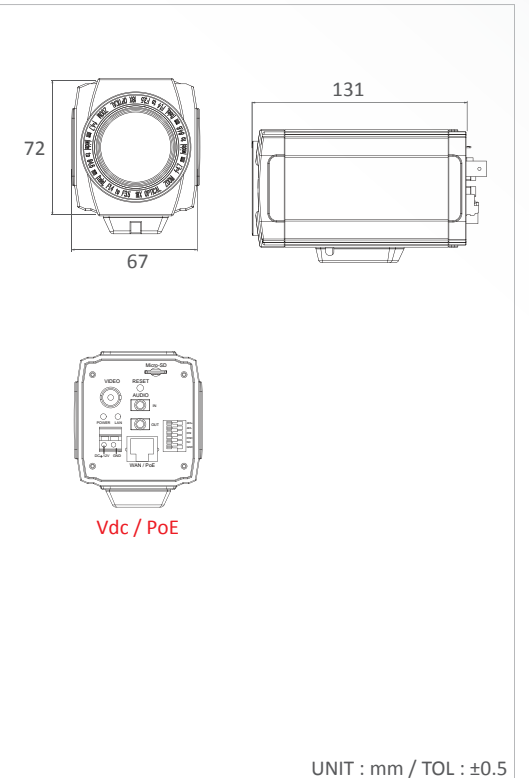


Support PoE



Star Light Finder

Dimensions



UNIT : mm / TOL : ±0.5



*Specifications are subject to change without prior notice. 130822