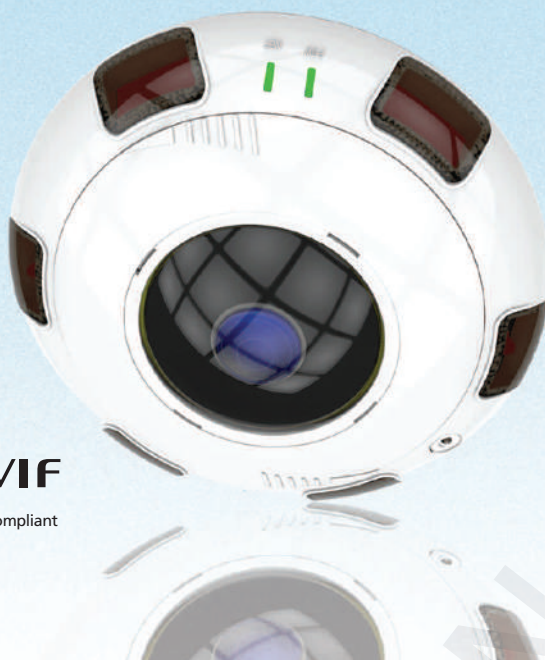




6 Megapixel Fish-Eye Dome



ZN8-F7NTFN10L

Features:

- 1/1.8" Progressive Scan CMOS
- 360° Panoramic / Panamorphic
- 6 Megapixel Resolution
- True Day / Night
- Digital WDR
- 6 IR LEDs (30' range)
- 3D DNR
- Dewarp on camera
- IP66 Rated for outdoor use

■ Specifications

Model		ZN8-F7NTFN10L
Camera	Image Sensor	1/1.8" Progressive Scan CMOS
	Minimum Illumination	Color: 0.01 lux (AGC On) / B/W: 0 lux (IR LED On)
	Day / Night Performance	True Day / Night (ICR)
	Shutter Speed	1/5 - 1/20000
	Auto Iris	Yes
	Wide Dynamic Range	Digital WDR
	Digital Noise Reduction	2D / 3D
	Lens	1.6mm
	Field of View	360°
	IR LED	6 IR LEDs (30' range)
Image	Video Compression	H.264 High / Main / Baseline Profile, MJPEG
	Bit Rate (CBR / VBR)	500kb - 12000kb
	Audio Compression	G.711, RAW_PCM
	Max. Resolution	3072 x 2048 (6 Megapixel) @ 15fps
	Stream	Stream 1: 3072 x 2048 @ 15fps, 1920 x 1920, 1440 x 1440, 1920 x 1080 @ 30fps Stream 2: 1280 x 1280, 720 x 720, 720 x 576 @ 15fps / 30fps
	Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
	Dewarping	1F+3/5/7, 180° panorama
	HLC	Yes
Network	Network Protocols	HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PoE, Unicast and Multicast supported
	Alarm Trigger	Network disconnect, Disk alarm, I/O alarm
	RTSP Video	Standard RFC2326, Support QuickTime / VLC Player
	Security	User Security authentication, Reset, Hardware WatchDog
Interface	Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
	Audio In / Out	1 Ch Audio in / 1 Ch Audio out
	Alarm In / Out	1 Ch Alarm in / 1 Ch Alarm out
	Edge Storage	Micro SD/SDHC/SDXC slot, Max 64GB
Power	Power Supply	12VDC / 24VAC / PoE
	Power Consumption	5W (IR LED Off) / 8W IR LED (On)
	Operating Temperature	-4°F ~ 140° F / -20°C ~ 60°C
	Operating Humidity	Less than 90% RH (non-condensing)
Additional	Weather Rating	IP66
	Dimensions	6.3"(Ø) x 1.8"(H) / 160mm(Ø) x 46.8mm(H)
	Weight	1.5lbs / 700g
	Certifications	CE, FCC, ONVIF (Profile S & G)

All specifications are subject to change without notice.