

LENS

MEGAPIXEL LENS

Model	A4Z2812CS-MPIR AG4Z2812FCS-MPIR	A6Z8516CS-MP AG6Z8516FCS-MP	A4Z1214CS-MPIR AG4Z1214FCS-MPIR	H5Z2518C-MP HG5Z2518FC-MP
	 Over 3MP	 Over 3MP	 Over 3MP	 Over 3MP
Format	1/2.7	1/2.7	1/2.7	1/2
Mount	CS	CS	CS	C
Focal Length	2.8 - 10 mm	8.5 - 50 mm	12.5 - 50 mm	25 - 135 mm
Angle of View (HOR)	127.6° - 34.3° (16:9)	38.0° - 6.8° (16:9)	26.3° - 6.7° (16:9)	14.5° - 2.8°
Aperture	F1.2	F1.6	F1.4	F1.8
Iris	Manual / DC	Manual / DC	Manual / DC	Manual / DC
HD	√	√	√	√
IR	√	-	√	-

LENS ADAPTER

Model	VM400
	
Description	5mm Adapter Ring
Application	Attached between lens and camera - Adapts C-mount lens to CS-mount camera

*Exact products and specifications shown may vary by geographic and subject to change without notice.
Actual products may differ from the images appearing in the specification sheet.

PixelPro GXi Network Camera
(with Video Content Analytics)
CS Mount Series



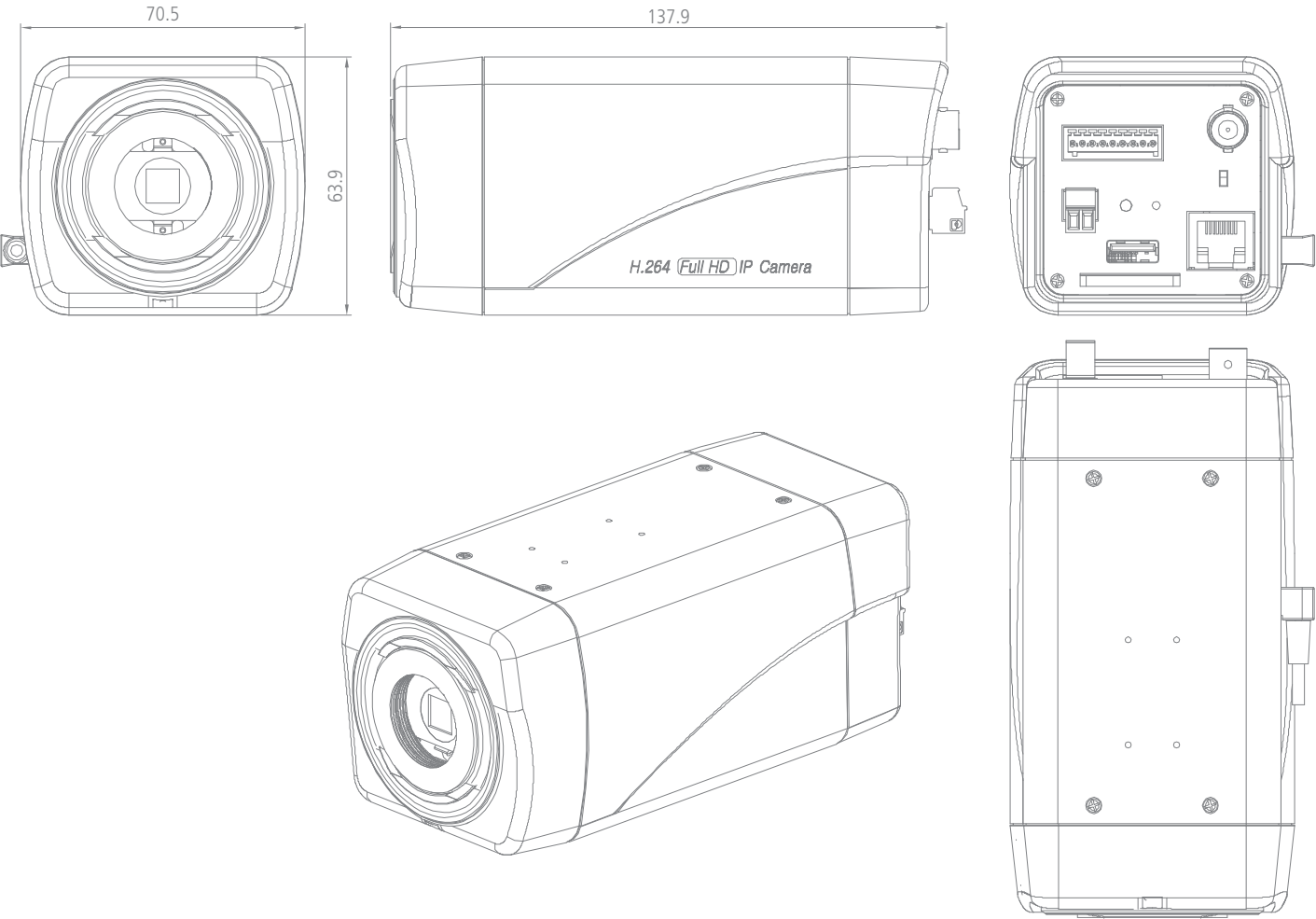
- Features:
- Video Compression: H.264, MJPEG
 - Dual Stream
 - Burnt-in Text, Video Motion Detection Support
 - Two-way Audio
 - SD Memory Support
 - Comprehensive SDK Support
 - Embedded Intelligent Video Analytics

SPECIFICATION

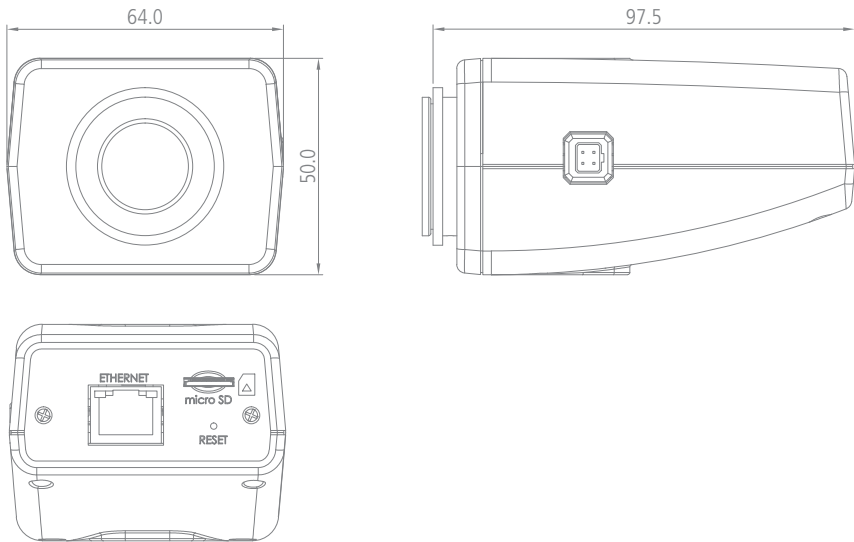
MODEL		ZN-NH22XE	ZN1-C4
			
Camera Module	Image Sensor	SONY EXMOR 1/2.9" 1080p CMOS	
	Effective Pixels	1920 x 1080	
	Scanning System	Progressive Scan	
	AGC control	Supported	
	Minimum Illumination (F1.2)	Color: 0.5 lux B/W : 0.001 lux (DSS ON)	Color : 0.5Lux B/W : 0.001 lux (DSS ON)
	Lens	CS	
	Day & Night	True Day & Night (Removable IR Cut Filter)	Digital Day & Night
	WDR	Digital WDR	
	DNR (Digital Noise Reduction)	Supported	
	DSS (Digital Slow Shutter)	2X ~ 16X	
	White Balance	ATW1 / ATW2 / Push / Manual	
	BLC	On (possible to designate zone) / Off	
	Iris	Manual / DC Iris	
Video	Compression Format	H.264 Baseline, Main, High profile(MPEG-4 Part 10/ AVC), MJPEG(Motion JPEG)	
	Number of Streams	Dual Stream, Configurable streams in H.264, MJPEG	
	Resolutions	1920 x 1080(Full HD), 1280 x 720(720p), 1120 x 630, 960 x 540(qHD), 800 x 450, 640 x 360(HVGAW), 480 x 270, 320 x 180	
	Frame rate	H.264 : Max 30 fps in all resolution MJPEG : Max 30 fps in all resolution	
	Deinterlacing	-	
	Motion Detection	Supported	
	Text Overlay	Supported	
	Analog Output	NTSC / PAL (3 minutes, only for installation purpose)	-
Audio	Input	1 channel	-
	Output	1 channel	-
	Compression Format	G.711 μ-Law	-
Function	DI	1 channel	-
	DO	1 channel	-
	RS-485	Supported	-
	Network	10/100 Base-T	
	Protocol	QoS Layer 3 DiffServ, TCP/IP, UDP/IP, HTTP, HTTPS, RTSP, RTPC, RTP/UDP, RTP/TCP, mDNS, UPnP™, SMTP, DHCP, DNS, DynDNS, NTP, SNMPv1/v2c/v3(MIB-II), IGMP, ICMP, SSLv2/v3, TLSv1	
	USB 2.0	Supported	-
	SD Memory Card Slot	SD slot (up to 64GB)	microSD slot (SDHC supported)
Electrical	Power Source	12VDC, PoE	PoE
	Power Over Ethernet	Supported (IEEE 802.3af)	
	Power Consumption (Approx)	6.0W @ 12VDC	3.84W @ PoE
Environmental	Operating Temperature (Not include cold start)	[12VDC] 0°C ~ 50°C (32°F ~ 122°F); [PoE] 0°C ~ 45°C (32°F ~ 113°F)	0°C ~ 40°C
	Operating Humidity	Up to 85% RH (Non-condensing)	
Mechanical	Dimensions	70.5(W) x 63.9(H) x 137.9(D) mm 2.8" x 2.5" x 5.4"	64(W) x 50(H) x 97.5(D) mm 2.52" x 1.97" x 3.84"
	Weight (Approx)	470g	200g
Certifications		CE / FCC	
Onvif		Supported	

DIMENSIONS

ZN-NH22XE



ZN1-C4



(Unit : mm)