

FEATURES



- 1/2.8" Progressive Scan CMOS
- 50Fps/60FPS@1080P (1920x1080)
- Triple Streams, Triple Power Supply
- Low bitrate, Excellent low light performance
- WDR, 3D DNR
- Roi, Defog, HLC, Corridor mode, DIS
- Auto back focus (ABF)
- Built-in SD/SDHC/SDXC slot

TECHNICAL SPECIFICATIONS

VIDEO Parameters	ZN8-C2D-F
Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	1920*1080
Scanning System	Progressive
Min.Illumination	Color: 0.001 Lux@(F1.2,AGC ON) B/W: 0.0001Lux@(F1.2,AGC ON)
S/N Ratio	More than 55dB
Video Compression Format	H.265, H.264, MJPEG
Stream	Stream 1: 1920x1080 / 1280x720 @50/60fps Stream 2: D1/VGA/640X360/CIF/QVGA@25/30fps Stream 3: VGA/CIF/QVGA@25/30fps
Rate Control Method	CBR or VBR
Rate Control Method	Stream 1: 500kbps~12000kbps Stream 1: 100kbps~6000kbps Stream 1: 100kbps~3000kbps
AUDIO Parameters	
Audio / Microphone	1ch Input, 1ch Output, 1ch Built-in MIC
Audio Compression Format	G.711,RAW_PCM
LENS Parameter	
Lens Type	CS-mount,DC auto iris

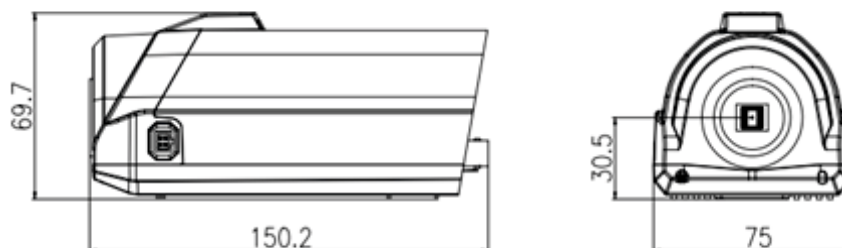
ZN8-C2D-F - Box Camera IP 1080p

OTHER Functions	ZN8-C2D-F
Day & Night	ICR
Wide Dynamic Range	True WDR (More than 120dB)
Digital Noise Reduction	2D/3D DNR
Motion Detection	Support
Defog	Support
ROI & HLC	Support
9:16 Corridor mode	Support
White Balance	Auto White Balance (AWB)
Electronic Shutter Speed	1/5-1/20000
BNC	Yes
Alarm I/O	1 In / 1 Out
Alarm Trigger	Perimeter, Single Virtual Fences, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
Approvals	CE / FCC / EN / RoHS
NETWORK Parameters	
Ethernet	RJ-45 (10/100 Base-T)
Protocol	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, APR, SNMP
Memory Slot	Micro SD/SDHC/SDXC Slot, Max 128GB
ONVIF	Support ONVIF
Central Management Software	Support
ENVIRONMENTAL Parameters	
Operating Temperature/Humidity	Starting Temperature : -10°C to +50°C / working Temperature -20°C~50°C
Ingress Protection	N/A
ELECTRICAL Parameters	
Power	DC12V/ 24 AC/ POE
Power Consumption	3W (MAX)
MECHANICAL Parameters	
Color / Material	Body: White/ Aluminum
Dimensions	Ø150.2 x 75 x 69.7 mm
Weight	400g

Subject to technical changes and errors. 032013

Dimensions

Unit: mm



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