

Full HD 18x Optical Zoom Camera

DC-Z1263

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- 18X A/F Optical Zoom
- Day&Night (ICR)
- Two-way audio
- Alarm in / out
- SD/SDHC memory slot
- PoE (IEEE 802.3af Class 0), 12V DC



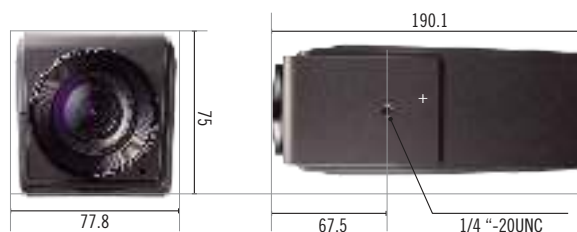
SPECIFICATIONS

VIDEO		
Image Sensor	1/2.8" CMOS	
Max. Resolution	1920 x 1080	
Scanning Mode	Progressive Scan	
Lens	18x, Auto focus (f= 4.7 ~ 84.6mm, F1.6~2.8)	
Iris Control	DC Auto Iris	
Angular Field of View	Wide : 61.2°(H), 35.6°(V), 68.9°(D) Tele : 3.6°(H), 2.1°(V), 4.1°(D)	
Min. Illumination	COLOR : 0.1 lux @ F1.6 B/W : 0.004 lux @ F1.6	
Min. object Distance	1.0m	
S/N Ratio	more than 45dB	
Dynamic Range	more than 70dB	
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter(1/7.5,1/15)	
True Day & Night	Yes (ICR)	
IR Distance (LEDs)	-	
Video Quality Compensation	Auto Expose, Auto White Balance, Digital Noise Reduction Backlight Compensation, HSBLC	
Privacy Masking	16 Zones	
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone	
Video Out	1 RCA	
NETWORK		
	DirectIP Mode	Compatibility Mode
Video Compression	H.264(MP), M-JPEG	
Bitrate Control	H.264 - CBR / VBR	
Max. Frame Rate	30fps : 1920 x 1080	
Audio Compression	G.726, G.711	
Two-way Audio	Yes	
IP Camera Protocol	DirectIP	IDIS ONVIF Profile S
Supported Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240	1920x1080, 1280x720, 704x480, 352x240
Multi-Video Streaming	Quadruple streaming	Quadruple streaming
Network Protocols	Direct IP Protocol	RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTP, SMTP, FEN, mDNS, uPNP
Security	SSL Encryption	Multi-User Authority, IEEE 802.1x IP Filtering, HTTPS, SSL Encryption
Remote Access Client	DirectIP™ NVR connection	IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45(10/100BASE-T)	
Memory Slot	SD/SDHC	
ALARM & EVENT		
Event Buffering (Pre & Post)	yes (up to 60MB)	
Event Notification	Remote S/W, Email (with Image)	
Audio In/ Out	1 (Line-in) / 1 (Line-out)	
Alarm In/ Out	1 (Line-in) / 1 (Line-out)	
ENVIRONMENTAL		
Vandal-proof Casing	-	
Ingress Protection	-	
Operating Temperature	-10°C ~ +50°C (-14°F ~ +122°F) *Starting up at above 0°C (32°F)	
Operating Humidity	0% ~ 90%	
ELECTRICAL		
Power Source	12VDC, 24VAC, PoE(IEEE802.3af class 0)	
Power Consumption	6W	
MECHANICAL		
Dimensions	77.8mm x 75mm x 190.1mm (3.07" x 2.96" x 7.49")	
Weight	0.71 kg (1.57 lb)	



DIMENSIONS

(Unit - mm)



ACCESSORIES(OPTIONAL)



ACCESSORIES CONFIGURATION TREE

