

8MP IR Bullet Camera with Heater

DC-T1833WHR

- Easy installation with DirectIP NVR
- 4K UHD (3840x2160) resolution
- Motorized vari-focal lens (f=3.6 - 9.8mm)
- Two-way audio
- Alarm in / out
- Vandal proof / IP66 supports
- Built-in heater
- PoE (IEEE 802.3af Class 3), 12VDC
- Day and night (ICR)
- IR LED (Distance : 30m)
- 3-axis mechanical design for installation
- Supports ONVIF



SPECIFICATIONS

VIDEO		
Image Sensor	1/2.5" CMOS	
Max. Resolution	3840 x 2160	
Scanning Mode	Progressive Scan	
Lens Type	Motorized Vari-focal	
Focal Length	f=3.6 - 9.8mm	
Aperture	F=1.6 - 3.2	
Iris Control	P-Iris	
Angular Field of View	Wide : 103.0° (H), 52.7° (V), 118.0° (D) Tele : 36.6° (H), 19.6° (V), 41.1° (D)	
Min. Illumination	Color : 0.1 lux F1.6 B/W : 0 lux (IR LED On)	
S/N Ratio	More than 48dB	
Dynamic Range	More than 69 dB	
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter(1/7.5,1/15)	
Day and Night	IR cut filter with auto switch	
IR Distance (LEDs)	30 m (10 ea)	
Image Setting	Configurable Exposure, White Balance, Sharpness	
Digital Noise Reduction	Configurable 2DNR/3DNR	
Backlight Compensation	On / Off/ HSBLC	
Mirroring / Pivot	Horizontal / Vertical / Pivot	
Image Stabilizer	-	
Privacy Masking	16 Zones	
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone	
Video Out	1 BNC	
NETWORK		
	DirectIP Mode	Compatibility Mode
Video Compression	H.264 (MP), M-JPEG	
Bitrate Control	H.264 - VBR	
Max. Frame Rate	30fps : 3840x2160 60fps : 1920x1080	
Audio Compression	-	
Two-way Audio	-	
IP Camera Protocol	DirectIP	IDIS ONVIF Profile S
Supported Resolution	3840 x 2160 (8MP), 1920x1080, 1280x720, 704x480, 640x360, 352x240	3840 x 2160 (8MP), 1920x1080, 1280x720, 704x480, 352x240
Multi-video Streaming	Quadruple Streaming	Quadruple Streaming
Network Protocols	DirectIP 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)	
Edge Storage	-	
ALARM AND EVENT		
Trigger Event	Motion Detection, Audio Detection, Tampering, Trip Zone	
Event Buffering (Pre and Post)	Yes (Up to 100MB)	
Event Notification	Remote S/W, Email (With Image)	
Audio In / Out	Line-in 1ea / Line-out 1ea	
Alarm In/ Out	Input 1ea / Output 1ea	
ENVIRONMENTAL		
Vandal Proof Casing	IK10	
Outdoor Ready	IP66, Heater	
Operating Temperature	-40°C ~ +50°C (-40°F ~ +122°F) *Starting up at above -20°C (-4°F)	
Operating Humidity	0% ~ 90%	
ELECTRICAL		
Power Source	12VDC, PoE (IEEE 802.3af Class 3)	
Power Consumption	13.2W	
Approvals	FCC, CE, KC	
MECHANICAL		
Dimensions	Ø73.5mm x 321.9mm (Ø2.9" x 12.67")	
Weight	1.4 kg (3.09 lb)	

DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

