

DC-T4236HRX-A

Full HD IR Bullet Camera with Heater / NDAA Compliant



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC
- Built-in heater
- True wide dynamic range (WDR)
- Supports ONVIF
- Full HD (1080p) resolution
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC
- IR LED (Distance : 30m / 98.4ft)
- Motorized Vari-focal lens (f=2.8 - 12mm)
- IK10 / IP67 supports
- Day and night (ICR)
- 3-axis mechanical design for installation

SPECIFICATIONS

Video	
Image Sensor	1/2.8
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	f=2.8-12mm
Aperture	F 1.4~2.8
Iris Control	DC IRIS
Angular Field of View	Wide : 98°(H) 51°(V) 116°(D) Tele : 33°(H) 19°(V) 38°(D)
Min. Illumination	COLOR : 0.1 lux @ F1.4, B/W : 0 lux (IR LED ON)
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	30m / 98.4 ft(6 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off
Mirroring / Pivot	Horizontal / Vertical / Pivot
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Network	
Video Compression	H.265, H.264 (MP) M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.265 - CBR / VBR, H.264 - CBR / VBR
Audio Compression	-
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S
Max. Frame Rate	30fps : 1920 x 1080(WDR)
Supported Resolution	1920x1080, 1280x720, 640x360, 352x240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNMP, SMTP, FEN, mDNS, Upnp, SNMPPv2
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTsrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 512GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Alarm In / Out	1 / 1
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP67, Heater
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°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	12V±, 0.78A, 9.3W PoE, IEEE 802.3af (Class 3), 8.5W
Approval	FCC, CE, KC
Mechanical	
Dimensions (W x H)	Φ 77mm X 244.1mm (Φ 3" x 9.61")
Weight	0.84 kg



PRODUCT IMAGE



DIMENSIONS

DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)

Junction Box	Junction Box	Pole Mount	Corner Mount
DA-JB4150	DA-JB2300	DA-LM2000	DA-RM2000

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION	
DC-T4236HRX-A	WALL	 JUNCTION BOX Model: DA-JB4150	
		or	
	WALL	 JUNCTION BOX Model: DA-JB2300	
	CELLING	 JUNCTION BOX Model: DA-JB4150	
		or	
	CELLING	 JUNCTION BOX Model: DA-JB2300	
	POLE	 JUNCTION BOX Model: DA-JB4150	
		+	
		 POLE MOUNT Model: DA-LM2000	
		or	
		 JUNCTION BOX Model: DA-JB2300	
		+	
	POLE	 POLE MOUNT Model: DA-LM2000	
	CORNER	 JUNCTION BOX Model: DA-JB4150	
		+	
		 CORNER MOUNT Model: DA-RM2000	
		or	
		 JUNCTION BOX Model: DA-JB2300	
		+	
	CORNER	 CORNER MOUNT Model: DA-RM2000	