

# DC-T4236HRX

## Full HD IR Bullet Camera with Heater



Easy installation with DirectIP NVR  
Full HD (1080p) resolution  
Motorized Vari-focal lens (f=2.8 - 12mm)  
micro SD/SDHC/SDXC  
Two-way audio

Alarm in / out  
IK10 / IP67 supports  
Built-in heater  
PoE (IEEE 802.3af Class 3), 12V DC  
Day and night (ICR)

True wide dynamic range (WDR)  
IR LED (Distance : 30m / 98.4ft)  
3-axis mechanical design for installation  
Supports ONVIF

### SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	2.8 - 12mm
Aperture	F1.4 ~ F2.8
Iris Control	DC Iris
Angular Field of View	Wide : 98o(H) 51o(V) 116o(D) Tele : 33o(H) 19o(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	Yes (ICR)
IR Distance (LEDs)	30 m / 98.4 ft (6 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	BLC
Mirroring / Pivot	Horizontal / Vertical / Pivot
Image Stabilizer	-
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	-
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Yes
Bitrate Control	H.265 - CBR / VBR, H.264 - CBR / VBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S/T
Max. Frame Rate	30ips : 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, SNTp, SMTP, FEN, mDNS, Upnp, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1x(EAP-TLS), Chained Fingerprint, SSL Encryption, HTTPS Encryption
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLSrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 512GB)
Alarm and Event	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio Alarm	Yes
Audio In / Out	1 / 1
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	Φ 77mm X 244.1mm (Φ 3" x 9.61")
Weight	0.84kg (1.85 lb)



### PRODUCT IMAGE















### DIMENSIONS



### ACCESSORIES (OPTIONAL)

Junction Box	Junction Box	Pole Mount	Corner Mount
DA-JB4150	DA-JB2400	DA-LM2000	DA-RM2000

# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-T4236HRX	WALL	 <span>WALL</span> Model: DA-JB4150
		or
	WALL	 <span>WALL</span> Model: DA-JB2400
		CEILING
	CELLING	 <span>CEILING</span> Model: DA-JB4150
		or
	CELLING	 <span>CEILING</span> Model: DA-JB2400
		POLE
	POLE	 <span>POLE</span> Model: DA-JB4150
		+
		 <span>POLE</span> Model: DA-LM2000
		or
		 <span>POLE</span> Model: DA-LM2000
		+
POLE	 <span>POLE</span> Model: DA-JB2400	
	CORNER	
CORNER	 <span>CORNER</span> Model: DA-RM2000	
	+	
	 <span>CORNER</span> Model: DA-JB2400	
	or	
	 <span>CORNER</span> Model: DA-JB4150	
	+	
 <span>CORNER</span> Model: DA-RM2000		