

DC-T3233HRXL

LightMaster Full HD IR Bullet Camera with Heater



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC, Smart Failover
- IK10 / IP66 supports
- Day and night (ICR)
- IR LED (Distance : 30m / 98.4ft)
- Full HD (1080p) resolution
- Two-way audio
- Built-in heater
- True wide dynamic range (WDR)
- 3-axis mechanical design for installation

- Motorized Vari-focal lens (f=4.4 - 10mm)
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC
- Light Master
- Supports ONVIF

SPECIFICATIONS

Video	
Image Sensor	1/1.9
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	f=4.4 - 10mm
Aperture	F1.2 - 1.95
Iris Control	P-Iris
Angular Field of View	Wide : 91.5°(H), 48.4°(V), 109°(D) Tele : 43.4°(H), 24.2°(V), 49.9°(D)
Min. Illumination	COLOR : 0.01 lux @ F1.2 B/W : 0 lux (IR LED ON)
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 - 1/10000), Anti-Flicker, Slow Shutter (1-1/5, 1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	30 m / 98.4 ft (10 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off / HSLBC
Mirroring / Pivot	Horizontal / Vertical / Pivot
De-fog	On / Off
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	1 BNC
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.264 - CBR / VBR, H.265 - 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
Max. Frame Rate	60ips : 1920 x 1080 30ips : 1920 x 1080(WDR)
Supported Resolution	1920x1080, 1280x720, 704x480, 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, SMTP, SMTP_FEN, mDNS, Upnp, SNMPv2
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 (10/100/1000BASE-T)
Recording Session Buffer (NLSrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Audio Detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio In / Out	1/1
Alarm In / Out	1/1
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP66, Heater
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°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: 0.8A, 9.6W PoE, IEEE 802.3af(Class 3)
Approval	FCC, CE, KC
Mechanical	
Dimensions (W x H)	Ø73.5mm x 308.5mm (Ø2.9" x 12.15")
Weight	1.17 kg (2.58 lb)



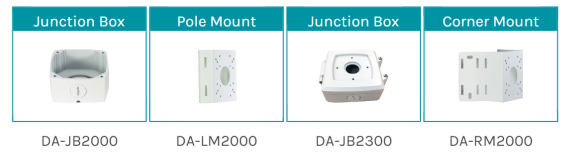
PRODUCT IMAGE



DIMENSIONS



ACCESSORIES (OPTIONAL)













DA-JB2000

DA-LM2000

DA-JB2300

DA-RM2000

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-T3233HRXL	WALL	 JUNCTION BOX Model: DA-JB2000
		or
		 JUNCTION BOX Model: DA-JB2300
		CELLING
	or	
		 JUNCTION BOX Model: DA-JB2300
		POLE
	+	
	 POLE MOUNT Model: DA-LM2000	
	or	
	 JUNCTION BOX Model: DA-JB2300	
	+	
	 POLE MOUNT Model: DA-LM2000	
	CORNER	 JUNCTION BOX Model: DA-JB2000
+		
 CORNER MOUNT Model: DA-RM2000		
or		
 JUNCTION BOX Model: DA-JB2300		
+		
 CORNER MOUNT Model: DA-RM2000		