

DC-T4538WRA

H.265 5MP Bullet Camera (LightMaster NIR)



- Easy installation with DirectIP NVR
- IR LED (40m / 131.2 ft (6ea))
- H.265 and Intelligent Codec
- IDIS Deep-Learning Analytics (IDLA)
- PoE (IEEE 802.3af Class 3)

SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	ProgressiveScan
Lens Type	Motorized Vari-focal
Focal Length	2.7 ~ 13.5mm
Aperture	F1.4 ~ F3.2
Iris Control	DC Iris
Angular Field of View	[4:3 mode] Wide : 101.2°(H) 72.6°(V) 137.4°(D) Tele : 30.4°(H) 22.8°(V) 38°(D) [16:9 mode] Wide : 101.7°(H) 53.3°(V) 121.6°(D) Tele : 30.2°(H) 17°(V) 34.7°(D)
Min. Illumination	COLOR: 0.13 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)	40m / 131.2 ft (6ea)
Image Setting	Exposure, White Balance SelfAdjusting Video Mode(Sharpness Contrast, Colors, Brightness Control)
Mirroring / Pivot	Horizontal / Vertical / Pivot
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Object Detection, Intrusion, Loitering, Line Crossing Face Detection
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	4:3 mode : 30ips : 2592 x 1944(WDR) 16:9 mode : 30ips : 2592 x 1456(WDR)
Supported Resolution	4:3 : 2592x1944, 1920x1440, 1280x960, 640x480 16:9 : 2592x1456, 1920x1080, 1280x720, 640x360
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP, RTSP, SPT, CP, RTP, SPT, PHT, TPT, CP, RTP, UDP, RTSP, TCP, HTTP, HTTPS, FTP, SFTP, SMTP, RFEN, mDNS, Upnp, SNMPv2
Security	Digest authentication Password Protection, User accesslog, IP Filtering, IEEE802.1X/EAP, TLS, ChainedFingerprint, SSLEncryption, HTTPSEncryption
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, Audio detection, Tampering, Object Detection, Intrusion, Loitering, Line Crossing Face Detection
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, IEEE802.3af(Class3)
Power Consumption	12V~, 1A, 12W PoE, IEEE802.3af(Class3), 9.7W
Approval	FCC, CE, KC
Mechanical	
Dimensions	89.3mm X 89.3mm X 277.6mm (3.52" x 3.52" x 10.93")
Weight	1.293kg (2.85lb)



PRODUCT IMAGE



DIMENSIONS



ACCESSORIES (OPTIONAL)

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

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-T4538WRA	POLE	 JUNCTION BOX Model: DA-JB4150
		+
		 POLE MOUNT Model: DA-LM2000
		or
		 POLE MOUNT Model: DA-LM2000
		+
		 JUNCTION BOX Model: DA-JB2400
	CORNER	 JUNCTION BOX Model:DA-JB4150
		+
		 CORNER MOUNT Model:DA-RM2000
		or
		 CORNER MOUNT Model:DA-RM2000
		+
		 JUNCTION BOX Model:DA-JB2400