

# 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	Progressive Scan
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, Self-Adjusting 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, RTSP, RTP, SPTCP, RTSP, RTSP-HTTP, TCP, RTP, UDP, RTSP, SPTCP, HTTP, HTTPS, FTP, SFTP, SMTP, FEN, mDNS, Upnp, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1X/EAP-TLS, Chained Fingerprint, SSLEncryption, HTTPSEncryption
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTSec)	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)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-T4538WRA	POLE	 <span data-bbox="1034 210 1168 232">JUNCTION BOX</span> Model: DA-JB4150
		<div style="text-align: center;"></div>  <span data-bbox="1034 300 1168 322">POLE MOUNT</span> Model: DA-LM2000
		or
		 <span data-bbox="1034 412 1168 434">POLE MOUNT</span> Model: DA-LM2000
	<div style="text-align: center;"></div>  <span data-bbox="1034 501 1168 524">JUNCTION BOX</span> Model: DA-JB2400	
	CORNER	 <span data-bbox="1034 577 1168 600">JUNCTION BOX</span> Model: DA-JB4150
		<div style="text-align: center;"></div>  <span data-bbox="1034 667 1168 689">CORNER MOUNT</span> Model: DA-RM2000
		or
 <span data-bbox="1034 779 1168 801">CORNER MOUNT</span> Model: DA-RM2000		
<div style="text-align: center;"></div>  <span data-bbox="1034 869 1168 891">JUNCTION BOX</span> Model: DA-JB2400		