

# DC-D4537RXA

## H.265 5MP AI IR Dome Camera



- 5MP (2592x1944) resolution
- micro SD/SDHC/SDXC
- Easy installation with DirectIP NVR
- H.265 and Intelligent Codec
- Supports ONVIF
- IDIS Deep-Learning Analytics (IDLA)
- Day and night (ICR)
- Two-way audio
- Remote Motorized Focus and Zoom
- IR LED (40m / 131.2 ft (6ea))
- True wide dynamic range (WDR)
- Alarm in / out
- 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 ~ 3.2
Iris Control	DC Iris
Angular Field of View	[4:3 mode] Wide : 101.2°(H) 72.5°(V) 137.4°(D) Tele : 30.4°(H) 22.8°(V) 38°(D) [16:9 mode] Wide : 101.2°(H) 53.3°(V) 121.6°(D) Tele : 30.4°(H) 17°(V) 34.7°(D)
Min. Illumination	COLOR: 0.15 lux @ F1.4 B/W : 0 lux (IR LEDON)
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
Pan/Tilt/Rotate	
Pan Range	-175° ~ 175°
Tilt Range	0° ~ 64°
Rotate Range	-177° ~ 177°
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/TCP/RTMP/RTSP/HTTP/TCP/RTMP/UDP/RTSP/TCP/HTTP/HTTPS/FTP/SNTP/SMTP/FEN/mDNS, uPNP, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1X/ARP-TLS, Chained Fingerprint, SSLEncryption, HTTPEncryption
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(Built In MIC)+1 / 1
Alarm In / Out	1 / 1
Environmental	
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F) *Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	12VDC, PoE IEEE802.3af(Class3)
Power Consumption	12V~, 1A, 12W PoE IEEE802.3af(Class3), 9.5W
Approval	FCC CE KC
Mechanical	
Dimensions	Ø122 x 103.4mm(Ø4.8" x 4.07")
Weight	0.35kg (0.77lb)



### PRODUCT IMAGE













### DIMENSIONS



### ACCESSORIES (OPTIONAL)

DA-MA4300	DA-WM2050	DA-CM2050	DA-LM2000
MOUNT ADAPTER	WALL MOUNT	CEILING MOUNT	Pole Mount
DA-RM2000	DA-FM1500	DA-WM4200	DA-FM1600
Corner Mount	Flush Mount	Wall mount	Indoor Dome Flush(in-ceiling) Mount

# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4537RXA	WALL	 <span>MOUNT ADAPTER</span> Model:DA-MA4300
		+
		 <span>WALL MOUNT</span> Model:DA-WM2050
		or
	CELLING	 <span>MOUNT ADAPTER</span> Model: DA-MA4300
		+
		 <span>CEILING MOUNT</span> Model: DA-CM2050
		or
	POLE	 <span>MOUNT ADAPTER</span> Model: DA-MA4300
		+
		 <span>WALL MOUNT</span> Model: DA-WM2050
		+
	CORNER	 <span>MOUNT ADAPTER</span> Model:DA-MA4300
		+
		 <span>WALL MOUNT</span> Model:DA-WM2050
		+
ETC	 <span>FLUSH MOUNT</span> Model: DA-FM1500	
	or	
	 <span>INDOOR DOME</span> Model: DA-FM1600	