

# DC-D4537HRXA

## H.265 5M AI IR Dome Camera / NDAА Compliant



- 5MP (2592x1944) resolution
- Day and night (ICR)
- H.265 and Intelligent Codec
- IDIS Deep-Learning Analytics (IDLA)
- Supports ONVIF
- IR LED (Distance : 40m / 131.2 ft)
- True wide dynamic range (WDR)
- Remote Motorized Focus and Zoom
- IK10, IP67
- micro SD/SDHC/SDXC
- Easy installation with DirectIP NVR
- PoE (IEEE 802.3af Class 3)
- Built in Heater

### 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	Wide : 101.2o(H) 72.5o(V) 137.4o(D) Tele : 30.4o(H) 22.8o(V) 38(D)
Min. Illumination	COLOR : 0.15 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
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
Max. Frame Rate	4:3 mode : 30fps : 2592 x 1944(WDR) 16:9 mode : 30fps : 2592 x 1456(WDR)
Supported Resolution	4:3 : 2592x1944, 1920x1440, 1280x960x 640x480 16:9 : 2592x1456, 1920x1080, 1280x720, 640x360
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, SNMP, SMTP, FEN, mDNS, uPNP, SNMPv2
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS
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, 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	PoE (IEEE 802.3af Class 3)
Power Consumption	12V-, 1.1A, 13.2W PoE, IEEE 802.3af(Class 3), 10W
Approval	FCC, CE, KC
Mechanical	
Dimensions	Ø155 x 104.4mm(Ø6.1" x 4.11")
Weight	1kg (2.2lb)



### PRODUCT IMAGE















### DIMENSIONS



### ACCESSORIES (OPTIONAL)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4537HRXA	WALL	 <span data-bbox="1034 203 1187 226">DA-MA2100</span> <span data-bbox="1203 203 1347 226">Model: DA-MA2100</span>
		 <span data-bbox="1034 271 1187 293">WALL MOUNT</span> <span data-bbox="1203 271 1358 293">Model: DA-WM2050</span>
	CELLING	 <span data-bbox="1034 338 1171 360">CEILING MOUNT</span> <span data-bbox="1203 338 1353 360">Model: DA-CM2050</span>
		 <span data-bbox="1034 405 1187 427">DA-MA2100</span> <span data-bbox="1203 405 1347 427">Model: DA-MA2100</span>
	POLE	 <span data-bbox="1034 472 1161 495">POLE MOUNT</span> <span data-bbox="1203 472 1353 495">Model: DA-LM2000</span>
		 <span data-bbox="1034 539 1187 562">DA-MA2100</span> <span data-bbox="1203 539 1347 562">Model: DA-MA2100</span>
		 <span data-bbox="1034 607 1187 629">WALL MOUNT</span> <span data-bbox="1203 607 1358 629">Model: DA-WM2050</span>
	CORNER	 <span data-bbox="1034 674 1187 696">DA-MA2100</span> <span data-bbox="1203 674 1347 696">Model: DA-MA2100</span>
		 <span data-bbox="1034 741 1171 763">CORNER MOUNT</span> <span data-bbox="1203 741 1353 763">Model: DA-RM2000</span>
		 <span data-bbox="1034 808 1187 831">WALL MOUNT</span> <span data-bbox="1203 808 1358 831">Model: DA-WM2050</span>
	ETC	 <span data-bbox="1034 875 1187 898">JUNCTION BOX</span> <span data-bbox="1203 875 1347 898">Model: DA-JB2200</span>
		or
		 <span data-bbox="1034 976 1187 999">FLUSH MOUNT</span> <span data-bbox="1203 976 1347 999">Model: DA-FM1500</span>