

# DC-D4537HRXA

## H.265 5M AI IR Dome Camera



- 5MP (2592x1944) resolution
- Day and night (ICR)
- H.265 and Intelligent Codec
- IDIS Deep-Learning Analytics (IDLA)
- Supports ONVIF
- IR LED (40m / 131.2 ft (6ea))
- 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	[4:3 mode] Wide : 101.2o(H) 72.5o(V) 137.4o(D) Tele : 30.4o(H) 22.8o(V) 38o(D) [16:9 mode] Wide : 101.2o(H) 53.3o(V) 121.6o(D) Tele : 30.4o(H) 17o(V) 34.7o(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 : 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, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTp, SMTP, FEN, mDNS, uPNP, SNMPv2
Security	Signed firmware, Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1x(EAP-TLS), Chained Fingerprint, SSL Encryption, HTTPS Encryption
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	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 4.1")
Weight	1kg (2.2lb)

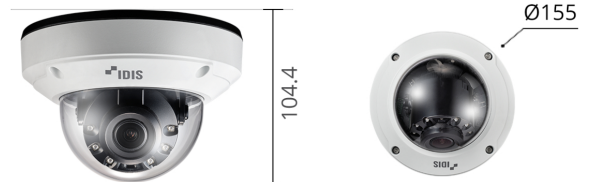


### PRODUCT IMAGE



### DIMENSIONS













(Unit - mm)



### ACCESSORIES (OPTIONAL)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4537HRXA	WALL	 <span data-bbox="1034 215 1187 237">DA-MA2100</span> <span data-bbox="1203 215 1342 237">Model:DA-MA2100</span>
		 <span data-bbox="1034 304 1187 327">WALL MOUNT</span> <span data-bbox="1203 304 1353 327">Model:DA-WM2050</span>
	CELLING	 <span data-bbox="1034 383 1187 405">DA-MA2100</span> <span data-bbox="1203 383 1347 405">Model: DA-MA2100</span>
		 <span data-bbox="1034 472 1187 495">CEILING MOUNT</span> <span data-bbox="1203 472 1353 495">Model: DA-CM2050</span>
	POLE	 <span data-bbox="1034 555 1187 577">DA-MA2100</span> <span data-bbox="1203 555 1347 577">Model: DA-MA2100</span>
		 <span data-bbox="1034 645 1187 667">WALL MOUNT</span> <span data-bbox="1203 645 1353 667">Model: DA-WM2050</span>
		 <span data-bbox="1034 728 1187 750">POLE MOUNT</span> <span data-bbox="1203 728 1353 750">Model: DA-LM2000</span>
	CORNER	 <span data-bbox="1034 815 1187 837">DA-MA2100</span> <span data-bbox="1203 815 1347 837">Model:DA-MA2100</span>
		 <span data-bbox="1034 904 1187 927">WALL MOUNT</span> <span data-bbox="1203 904 1353 927">Model:DA-WM2050</span>
		 <span data-bbox="1034 987 1187 1010">CORNER MOUNT</span> <span data-bbox="1203 987 1353 1010">Model:DA-RM2000</span>
	ETC	 <span data-bbox="1034 1072 1187 1095">JUNCTION BOX</span> <span data-bbox="1203 1072 1347 1095">Model: DA-JB2200</span>
		or
		 <span data-bbox="1034 1182 1187 1205">FLUSH MOUNT</span> <span data-bbox="1203 1182 1347 1205">Model: DA-FM1500</span>