

DC-D4536HRX

5MP Vandal-Resistant IR Dome Camera



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC, Smart Failover (Up to 512GB)
- IK10 / IP67
- Day and night (ICR)
- 3-axis mechanical design for installation
- 5MP (2592x1944) resolution
- Two-way audio
- Built-in heater
- True wide dynamic range (WDR)
- Supports ONVIF
- Motorized Vari-focal lens (f=3.0 - 13.5mm)
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC
- IR LED (30m/98.4ft (6ea))

SPECIFICATIONS

Video	
Image Sensor	1/2.8
Max. Resolution	2592 x 1944
Scanning Mode	ProgressiveScan
Lens Type	Motorized Vari-focal
Focal Length	f=3.0-13.5mm
Aperture	F1.4 - 3.2
Iris Control	DC IRIS
Angular Field of View	Wide : 91°(H) 66°(V) 120°(D) Tele : 31°(H) 23°(V) 38°(D)
Pan/Tilt/Rotate Range	Pan: -175° ~ 175°, Tilt: 0° ~ 67°, Rotate: -177° ~ 177°
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	IR cut filter with auto switch
IR Distance (LEDs)	30m/98.4ft (6ea)
Image Setting	Exposure, White Balance, Self Adjusting Video Mode (Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Network	
Video Compression	H.265, H.264 (MP) M-JPEG
Intelligent Codec	Supported
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
Max. Frame Rate	4:3 mode : 30ips : 2592 x 1944(WDR) 16:9 mode : 30ips : 2592 x 1456(WDR)
Supports 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, PRT, PRT, SP, HT, TPT, CP, RPT, PU, DP, RT, SPT, CP, HT, T, PHT, TPS, FTS, P, SNT, P, SMT, P, FEN, mDNS, uPNP, SNMPv2
Security	SSL Encryption, Multi-user Authority, IEEE802.1x, IP Filtering, HTTPS
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
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, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Pre-recorded Voice Alert - IDIS protoco	On / Off
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=, 1.1A, 13.2W PoE, IEEE802.3af (Class3), 11W
Approval	FCC, CE, KC
Mechanical	
Dimensions (Ø x H)	Ø155 x 104.4mm
Weight	1 kg (2.20lb)



PRODUCT IMAGE






















DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION	
DC-D4536HRX	WALL	 JUNCTION BOX Model:DA-JB2200	
		or	
		 DA-MA2100 Model:DA-MA2100 	
			 WALL MOUNT Model:DA-WM2050
	CELLING	 JUNCTION BOX Model: DA-JB2200	
		or	
		 DA-MA2100 Model: DA-MA2100 	
			 CEILING MOUNT Model: DA-CM2050
	POLE	 DA-MA2100 Model: DA-MA2100 	
			 WALL MOUNT Model: DA-WM2050 
			 POLE MOUNT Model: DA-LM2000
	CORNER	 DA-MA2100 Model:DA-MA2100 	
			 WALL MOUNT Model:DA-WM2050 
			 CORNER MOUNT Model:DA-RM2000
	ETC		 FLUSH MOUNT Model: DA-FM1500