

DC-D4536HRX-A

5MP Vandal-Resistant IR Dome Camera/ NDA Compliant



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

SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
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 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	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
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S
Max. Frame Rate	4:3 mode : 30fps : 2592 x 1944(WDR) 16:9 mode : 30fps : 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/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTp, SMTP, FEN, mDNS, uPNP, SNMPv2
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x, 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, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Pre-recorderd Voice Alert(IDIS protocol)	On / Off
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 IEEE 802.3af (Class 3)
Power Consumption	12V~, 1.1A, 13.2W PoE, IEEE 802.3af(Class 3), 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-A	WALL	 JUNCTION BOX Model: DA-JB2200
		or
		 MOUNT ADAPTER Model: DA-MA2100
	CELLING	 WALL MOUNT Model: DA-WM2050
		 JUNCTION BOX Model: DA-JB2200
		or
	POLE	 CEILING MOUNT Model: DA-CM2050
		 MOUNT ADAPTER Model: DA-MA2100
		 POLE MOUNT Model: DA-LM2000
	CORNER	 MOUNT ADAPTER Model: DA-MA2100
		 WALL MOUNT Model: DA-WM2050
		 CORNER MOUNT Model: DA-RM2000
	ETC	 FLUSH MOUNT Model: DA-FM1500