

# DC-D4536HRX

## 5MP Vandal-Resistant IR Dome Camera



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

### SPECIFICATIONS

<b>Video</b>	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	3.0 ~ 13.5mm
Aperture	F1.4 ~ 3.2
Iris Control	DC Iris
Angular Field of View	[4:3 mode] Wide : 91o(H) 66o(V) 120o(D) Tele : 31o(H) 23o(V) 38o(D) [16:9 mode] Wide : 91o(H) 49o(V) 107o(D) Tele : 31o(H) 17o(V) 35o(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)	30m / 98.4 ft (6ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	BLC
Mirroring / Pivot	Horizontal / Vertical / Pivot
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
<b>Pan/Tilt/Rotate</b>	
Pan Range	-175° ~ 175°
Tilt Range	0° ~ 67°
Rotate Range	-177° ~ 177°
<b>Network</b>	
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 (NLTSrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 512GB)
<b>Alarm and Event</b>	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio Alarm	Yes
Audio In / Out	1 / 1
Alarm In / Out	1 / 1
<b>Environmental</b>	
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%
<b>Electrical</b>	
Power Source	PoE (IEEE 802.3af Class 3)
Power Consumption	12V~, 1.1A, 13.2W PoE, IEEE 802.3af(Class 3), 11W
Approval	FCC, CE, KC
<b>Mechanical</b>	
Dimensions	Ø155 x 104.4mm(Ø6.1" x 4.1")
Weight	1kg (2.2lb)



### PRODUCT IMAGE
















### DIMENSIONS



### ACCESSORIES (OPTIONAL)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4536HRX	WALL	 <span data-bbox="1034 215 1187 237">JUNCTION BOX</span> <span data-bbox="1203 215 1342 237">Model:DA-JB2200</span>
		or
		 <span data-bbox="1034 331 1187 353">DA-MA2100</span> <span data-bbox="1203 331 1342 353">Model:DA-MA2100</span>
		<span data-bbox="1134 367 1158 389">+</span>  <span data-bbox="1034 421 1187 443">WALL MOUNT</span> <span data-bbox="1203 421 1353 443">Model:DA-WM2050</span>
	CELLING	 <span data-bbox="1034 499 1187 521">JUNCTION BOX</span> <span data-bbox="1203 499 1342 521">Model: DA-JB2200</span>
		or
		 <span data-bbox="1034 616 1187 638">DA-MA2100</span> <span data-bbox="1203 616 1342 638">Model: DA-MA2100</span>
		<span data-bbox="1134 651 1158 674">+</span>  <span data-bbox="1034 701 1187 723">CEILING MOUNT</span> <span data-bbox="1203 701 1353 723">Model: DA-CM2050</span>
	POLE	 <span data-bbox="1034 784 1187 806">DA-MA2100</span> <span data-bbox="1203 784 1342 806">Model: DA-MA2100</span>
		+
		 <span data-bbox="1034 891 1187 913">WALL MOUNT</span> <span data-bbox="1203 891 1353 913">Model: DA-WM2050</span>
		<span data-bbox="1134 936 1158 958">+</span>  <span data-bbox="1034 981 1187 1003">POLE MOUNT</span> <span data-bbox="1203 981 1353 1003">Model: DA-LM2000</span>
	CORNER	 <span data-bbox="1034 1043 1187 1066">DA-MA2100</span> <span data-bbox="1203 1043 1342 1066">Model:DA-MA2100</span>
		+
		 <span data-bbox="1034 1151 1187 1173">WALL MOUNT</span> <span data-bbox="1203 1151 1353 1173">Model:DA-WM2050</span>
		<span data-bbox="1134 1196 1158 1218">+</span>  <span data-bbox="1034 1240 1187 1263">CORNER MOUNT</span> <span data-bbox="1203 1240 1353 1263">Model:DA-RM2000</span>
ETC	 <span data-bbox="1034 1303 1187 1326">FLUSH MOUNT</span> <span data-bbox="1203 1303 1342 1326">Model: DA-FM1500</span>	