

DC-D6243HRX

- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
- IK10 / IP67 supports
- Day and night (ICR)
- 3-axis mechanical design for installation
- Full HD (1080p) resolution
- Two-way audio
- Built-in heater
- True wide dynamic range (WDR)
- Supports ONVIF
- Motorized Vari-focal lens (f=7 - 22mm)
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC
- IR LED (Distance : 30m / 98.4ft)
- EDGE VA (Motion Detection, Alarm in, Audio Detection, Tampering, Trip Zone, Line Cross, Loitering, Object Detection)

SPECIFICATIONS

Video	
Image Sensor	1/3
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	f=7 - 22mm
Aperture	F1.4 ~ 2.8
Iris Control	P-Iris
Angular Field of View	Wide : 40°(H), 22°(V), 47°(D) Tele : 16°(H), 9°(V), 18°(D)
Pan/Tilt/Rotate Range	Pan: -176° ~ 176°, Tilt: 0° ~ 66°, Rotate: -90° ~ 90°
Min. Illumination	COLOR : 0.1 lux @ F1.4 B/W : 0 lux (IR LED ON)
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10000), Anti-Flicker, Slow Shutter (1 ~ 1/5, 1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	30 m / 98.4 ft (6 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off / HSBC
De-fog	On / Off
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone, Line Cross, Loitering, Object Detection
Video Out	1 BNC(Accessory)
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.264 - CBR/ VBR, H.265 - CBR / VBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP, IDIS ONVIF Profile S
Max. Frame Rate	30ips : 1920 x 1080(WDR)
Supports Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, FEN, mDNS, uPNPm, SNMPv2
Security	Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS, SSL Encryption
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 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Audio Detection, Tampering, Trip Zone, Line Cross, Loitering, Object Detection
Event Notification	Remote S/W, Email (with Image)
-Pre-recorderd Voice Alert (IDIS pro)	Off / On
Audio In/ Out	1/1
Alarm In / Out	1/1
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP67, Heater
Operating Temperature	-40°C ~ 60°C (-4 J430°F ~ 140°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=, 0.82A, 9.84W PoE, IEEE 802.3af(Class 3)
Approval	FCC, CE, KC
Mechanical	
Dimensions (Ø x H)	Ø160mm x 128.5mm (Ø6.30" x 5.06")
Weight	1.21 kg



PRODUCT IMAGE



DIMENSIONS

