

DC-T3243HRX

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- Motorized vari-focal lens (f=9 - 22mm)
- micro SD / SDHC / SDXC
- Two-way audio
- Alarm in / out
- IK10 / IP66 supports
- Built-in heater
- PoE (IEEE 802.3af Class 3), 12VDC
- Day and night
- WDR
- Digital image stabilization
- IR LED (Distance : 30m)
- 3-axis mechanical design for installation
- Supports ONVIF



SPECIFICATIONS

VIDEO	
Image Sensor	1/3" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	f=9 - 22mm
Aperture	F=1.5 - 2.8
Iris Control	P-Iris
Angular Field of View	Wide : 33.8° (H), 18.8° (V), 39.2° (D) Tele : 14.2° (H), 8° (V), 16.2° (D)
Min. Illumination	Color : 0.07 Lux @ F1.5 B/W : 0 Lux (IR LED On)
S/N Ratio	More than 45dB
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)	30m (10ea)
Image Setting	Configurable Exposure, White Balance, Sharpness
Digital Noise Reduction	Configurable 2DNR / 3DNR
Backlight Compensation	On / Off / HSBC
Mirroring / Pivot	Horizontal / Vertical / Pivot
Image Stabilizer	Yes (DIS)
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	1 BNC
NETWORK	
	DirectIP Mode Compatibility Mode
Video Compression	H.264 (MP), M-JPEG, H.265
Bitrate Control	H.264 - CBR / VBR, H.265 - CBR / VBR
Max. Frame Rate	60fps : 1920 x 1080 30fps : 1920 x 1080 (WDR)
Audio Compression	G.726, G.711
Two-way Audio	Yes
IP Camera Protocol	DirectIP IDIS ONVIF Profile S
Supported Resolution	1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP Protocol RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP, RTSP/TCP, HTTP, HTTPS, FTP, SNTP, SMTP, FEN, mDNS, uPNP
Security	SSL Encryption 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 (10/100/1000 BASE-T)
Edge Storage	micro SD / SDHC / SDXC
ALARM AND EVENT	
Trigger Event	Motion Detection, Audio Detection, Tampering, Trip Zone
Event Buffering (Pre and Post)	Yes (Up to 60MB)
Event Notification	Remote S/W, Email (With Image)
Audio In / Out	Line-in 1ea / Line-out 1ea
Alarm In / Out	Input 1ea / Output 1ea
ENVIRONMENTAL	
Vandal Proof Casing	IK10
Outdoor Ready	IP66, Heater
Operating Temperature	-40°C ~ +50°C (-40°F ~ +122°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	8.64W
Approvals	FCC, CE, KC
MECHANICAL	
Dimensions	Ø73.5mm x 308.5mm (Ø2.9" x 12.15")
Weight	1.17kg (2.58lb)

DIMENSIONS



(Unit - mm)

ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

