

DC-D4213RX

Full HD IR Dome Camera



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC
- PoE (IEEE 802.3af Class 2)
- IR LED (Distance : 20 m / 65.6 ft)
- Full HD (1080p) resolution
- Two-way audio
- Day and night (ICR)
- 3-axis mechanical design for installation

- Fixed-focal lens (f=2.8mm/4.0mm)
- Alarm in / out
- True wide dynamic range (WDR)
- Supports ONVIF

SPECIFICATIONS

Video	
Image Sensor	1/2.8
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	f=2.8mm /4.0mm
Aperture	F2.0 (f=2.8mm) / F2.15 (f=4.0mm)
Iris Control	Fixed Iris
Angular Field of View	113.7°(H), 61.5°(V), 134.5°(D) (f=2.8mm) 87°(H), 44°(V), 106°(D) (f=4.0mm)
Pan/Tilt/Rotate Range	Pan: -170° ~ 170°, Tilt: -5° ~ 67.5°, Rotate: -109° ~ 109° COLOR : 0.2 lux @ F2.0 B/W : 0 lux (IR LED ON)
Min. Illumination	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 (1-1/5, 1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	30m/98.4 ft(4ea) (f=2.8mm) / 20m/65.6 ft(2ea) (f=4.0mm)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off
De-fog	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
Max. Frame Rate	30fps : 1920 x 1080(WDR)
Supports Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240
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, SNMP, 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 (NLTSec)	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
Event Notification	Remote S/W, Email (with Image)
Pre-recorded Voice Alert-IDIS protocol	On / Off
Audio In/ Out	1(Built in MIC) 1 / 1
Alarm In / Out	1 / 1
Environmental	
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F) *Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	PoE IEEE 802.3af (Class 2)
Power Consumption	PoE, IEEE 802.3af(Class 2), 4.8W
Approval	FCC, CE, KC
Mechanical	
Dimensions (Ø x H)	Ø110 x 88mm(Ø4.33" x 3.46")
Weight	0.25kg(0.55lb)



PRODUCT IMAGE



DIMENSIONS

