DC-D4211CRX

Full HD Micro Dome Camera
NDAA compliant

- Full HD (1080p) resolution
- True wide dynamic range (WDR)
- 3-axis mechanical design for installation
- Fixed-focal lens (f=2.8mm)
- IR LED (Distance : 15m / 49.2ft)
- Easy installation with DirectIP NVR
- Day and night (ICR)
- PoE IEEE 802.3af (Class 2)
- Supports ONVIF

SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	f=2.8mm
Aperture	F2.0
Iris Control	Fixed Iris
Angular Field of View	113.74°(H), 61.5°(V), 134.5°(D)
Pan/Tilt/Rotate Range	Pan: -170° ~ 170°, Tilt: 0° ~ 65°, Rotate: -90° ~ 90°
Min. Illumination	COLOR : 0.1 lux @ F2.0 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 (1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
IR Distance (LEDs)	15m / 49.2 ft (1 ea)
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.264 - CBR / VBR, H.265 - CBR / VBR
Audio Compression	-
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S
Max. Frame Rate	30ips : 1920 x 1080(WDR)
Supports Resolution	1920x1080, 1280x720, 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, 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, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
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), 3.6W
Approval	FCC, CE, KC
Mechanical	
Dimensions (Ø x H)	Ø86mm x 59mm (Ø3.39" x 2.32")
Weight	0.10kg (0.1lb)

PRODUCT IMAGE



DIMENSIONS

DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)

Wall Mount



DA-WM4100

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4211CRX	WALL	 WALL MOUNT Model: DA-WM4100
	CELLING	 WALL MOUNT Model: DA-WM4100