

# DC-D4517RX 2.8mm

## H.265 5MP IR Dome Camera



- Easy installation with DirectIP NVR
- PoE (IEEE 802.3af Class 3)
- True wide dynamic range (WDR)
- H.265 and Intelligent Codec
- IR LED (20m / 65.6ft (4 ea))
- Day and night (ICR)
- Affordable 5MP High Resolution
- Fixed-focal lens
- Supports ONVIF

### SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	2.8mm
Aperture	F2.0
Iris Control	Fixed Iris
Angular Field of View	4:3 mode : 104.8o (H) 76.9o(V) 130o(D) 16:9 mode : 104.8o (H) 57.2o(V) 123o(D)
Min. Illumination	COLOR : 0.15 lux @ F2.0 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)	20m / 65.6ft (4 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	BLC
Mirroring / Pivot	Horizontal / Vertical / Pivot
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Pan/Tilt/Rotate	
Pan Range	-170° ~ 170°
Tilt Range	-5° ~ 67.5°
Rotate Range	-109° ~ 109°
Network	
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
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S/T
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, 1280x960x 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	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 (NLTRec)	Yes (Up to 60MB)
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 3)
Power Consumption	PoE, IEEE 802.3af (Class 3), 7.5W
Approval	FCC, CE, KC
Mechanical	
Dimensions	Ø110 x 88mm(Ø4.33" x 3.46")
Weight	0.2kg(0.44lb)



### PRODUCT IMAGE



### DIMENSIONS



Unit - mm (inch)



### ACCESSORIES (OPTIONAL)



# ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-D4517RX 2.8mm	WALL	 <b>WALL MOUNT</b> Model: DA-WM4200
	ETC	 <b>FLUSH MOUNT</b> Model: DA-FM4100