

DC-T4516WRX 2.8mm

5MP IR Bullet Camera



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC
- IK10 / IP67 supports
- True wide dynamic range (WDR)
- 5MP (2592x1944) resolution
- Two-way audio
- PoE (IEEE 802.3af Class 3)
- IR LED (30 m / 98.4 ft (4 ea))

- Fixed-focal lens (f=2.8mm)
- Alarm in / out
- Day and night (ICR)
- 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 : 104.8°(H) 76.9°(V) 130°(D) 16:9 mode : 104.8°(H) 57.1°(V) 122.9°(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)	30 m / 98.4 ft (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
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
Two-way Audio	Yes
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, 1280x960, 640x480 16:9 : 2592x1456, 1920x1080, 1280x720, 640x360
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/RTMP/RTSP-HTTP/RTSP-UDP/RTSP-TCP/HTTP/HTTPS/FTP/SNTP/SMTP/FEN mDNS, Upnp, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1X/IEEE802.1Q, Chained Fingerprint, SSLEncryption, HTTPSEncryption
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTSec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC Smart Failover (Up to 512GB)
Alarm and Event	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio Alarm	Yes
Audio In / Out	1 / 1
Alarm In / Out	1 / 1
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP67
Operating Temperature	-30°C ~ +55°C (-22°F ~ +131°F) *Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	PoE (IEEE802.3af Class 3)
Power Consumption	PoE (IEEE802.3af Class 3), 7.9W
Approval	FCC, CE, KC
Mechanical	
Dimensions	75mm x 70mm x 195.8mm (2.95" x 2.75" x 7.71")
Weight	0.66 kg (1.46lb)



PRODUCT IMAGE



DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-T4516WRX 2.8mm	WALL	 JUNCTION BOX Model:DA-JB4150
		or
		 JUNCTION BOX Model:DA-JB2400
	CELLING	 JUNCTION BOX Model: DA-JB4150
		or
		 JUNCTION BOX Model: DA-JB2400
	POLE	 JUNCTION BOX Model: DA-JB4150
		+
		 POLE MOUNT Model: DA-LM2000
		or
		 POLE MOUNT Model: DA-LM2000
		+
		 JUNCTION BOX Model: DA-JB2400
	CORNER	 CORNER MOUNT Model:DA-RM2000
		+
		 JUNCTION BOX Model:DA-JB2400
		or
		 JUNCTION BOX Model:DA-JB4150
		+
		 CORNER MOUNT Model:DA-RM2000