

# 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, RTSP, RTP, RTCP, RTMTP, RTSP, HTTP, TCP, RTP, UDP, RTSP, RTP, HTTP, HTTPS, FTP, SFTP, SMTP, FEN, mDNS, Upnp, SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1X, EAP, TLS, Chained Fingerprint, SSLEncryption, HTTPSEncryption
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, 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	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB4150
		or
	WALL	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB2400
		CELLING
	or	
	CELLING	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB2400
		POLE
	+	
	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">POLE MOUNT</span> Model: DA-LM2000	
	or	
	POLE	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">POLE MOUNT</span> Model: DA-LM2000
		+
		 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB2400
		CORNER
+		
 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB2400		
or		
CORNER	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">JUNCTION BOX</span> Model: DA-JB4150	
	+	
CORNER	 <span style="background-color: #00A6C8; color: white; padding: 2px 5px;">CORNER MOUNT</span> Model: DA-RM2000	