

DC-T4517WRXP-A 6.2mm

H.265 5MP PoE Extender Bullet Camera



5MP BULLET CAMERA WITH INTEGRATED POE EXTENDER

The DC-T4517WRXP-A features a 1/2.8" CMOS sensor delivering 5MP (2592x1944) resolution at 30fps, utilizing 120dB True WDR to ensure clear image quality in high-contrast lighting conditions. It supports DirectIP 2.0 for seamless system integration and includes an integrated PoE extender via an additional RJ45 port, allowing for simplified daisy-chaining of cameras and reduced cabling costs. With IP66 and IK10 ratings, the camera ensures reliable performance against harsh weather and physical impact. This model is ideal for industrial sites, parking lots, and building perimeters where efficient installation and robust outdoor surveillance are required.

KEY FEATURES

- Easy installation with DirectIP NVR
- Built-in PoE Extender
- IR LED (Distance : 20 m / 65.6 ft)
- H.265 and Intelligent Codec
- 5MP High Resolution

DC-T4517WRXP-A 6.2mm | Datasheet

VIDEO	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	6.2mm
Aperture	F1.6
Iris Control	Fixed Iris
Angular Field of View	4:3 mode : 49.9°(H) 36.7°(V) 64°(D) 16:9 mode : 49.9°(H) 27.2°(V) 58.1°(D)
Min. Illumination	COLOR : 0.15 lux @ F1.6 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)	20 m / 65.6 ft (2 ea)
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	BLC
Mirroring / Pivot	Horizontal / Vertical / Pivot
Image Stabilizer	-
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	-
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	-
Two-way Audio	-
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, SNMP, 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	1 RJ45 (10/100BASE-T), 1 Additional RJ45 (10/100BASE-T) for PoE Extender
Recording Session Buffer (NLTSec)	Yes (Up to 60MB)
Edge Storage	-

ALARM AND EVENT

Trigger Event	Motion Detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio Alarm	-
Audio In / Out	-
Alarm In / Out	-

ENVIRONMENTAL

Vandal Proof Casing	IK10
Outdoor Ready	IP66
Operating Temperature	-20°C ~ +55°C (-4°F ~ +131°F) *Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%

ELECTRICAL

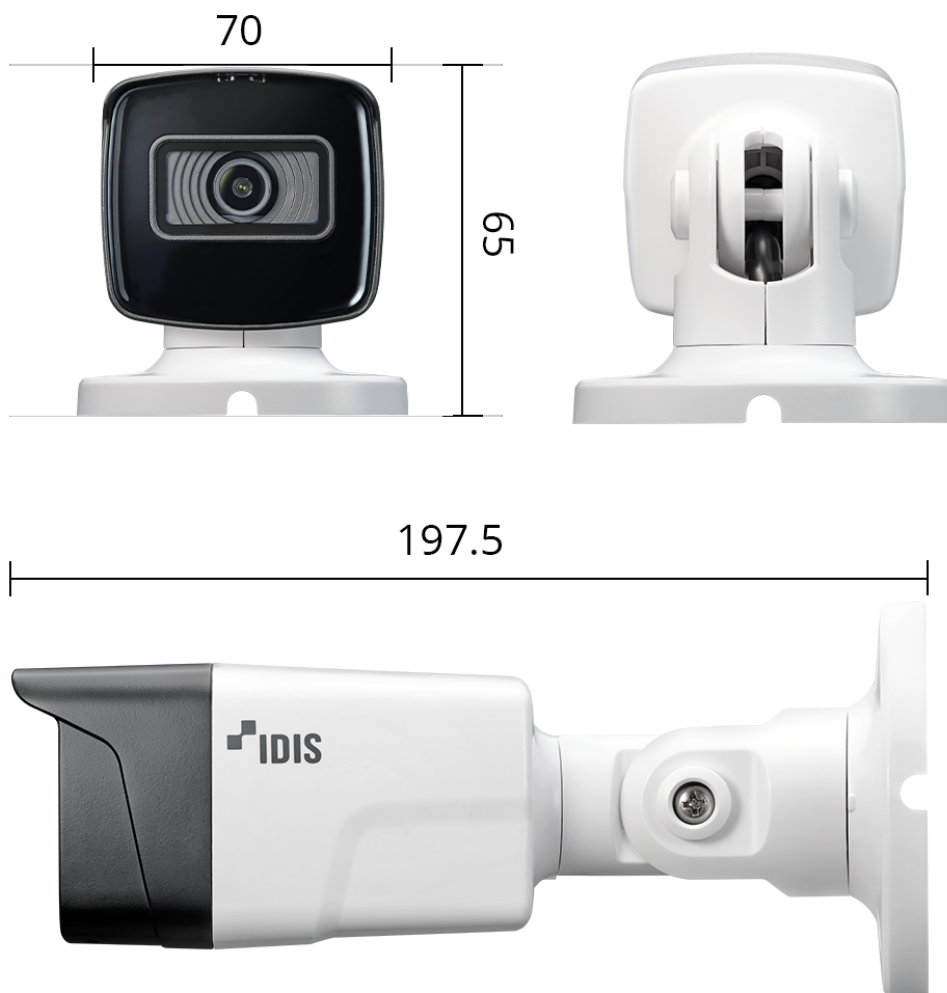
Power Source	PoE, IEEE 802.3at(Class 4)
Power Consumption	PoE, IEEE 802.3at(Class 4), 25.5W (DC OUT : 42.5-57V=, 0.3A MAX)
Approval	FCC, CE, KC

MECHANICAL

Dimensions	70mm X 65mm X 197.5mm (2.76" X 2.56" X 7.78")
Weight	0.44kg (0.97lb)

DIMENSIONS

(Unit - mm)



DC-T4517WRXP-A 6.2mm | Compatible Accessories

ENVIRONMENT	CONFIGURATION
Wall	 Junction Box DA-JB2400
Pole	 Pole Mount DA-LM2000 +  Junction Box DA-JB2400
Corner	 Corner Mount DA-RM2000 +  Junction Box DA-JB2400