

E-WT328-AFS PRO

3MP Dual Light Turret Wi-Fi Camera



Day/Night	Auto (ICR)/Color/B/W
WDR	DWDR
Image Rotation	0°/180°
Built-in MIC	Yes, built-in Mic
Audio Compression	G.711a; G.711Mu; PCM

Network

Network Port	RJ-45 (10/100 Base-T)
Wi-Fi	IEEE 802.11b/g/n/ax 2.4000–2.4835 GHz, 2.4 G, EIRP≤20 dBm
Interoperability	ONVIF (Profile S & Profile G & Profile T); CGI
Wi-Fi Pairing	Bluetooth pairing
Storage	Micro SD card (support max. 256 GB)
Management Software	Smart PSS Lite; DSS; DMSS
Mobile Client	iOS; Android

Technical Specification

Camera

Image Sensor	1/2.8" CMOS
Max. Resolution	2304 (H) × 1296 (V)
Min. Illumination	0.005 lux@F1.6 (Color, 30 IRE) 0.0005 lux@F1.6 (B/W, 30 IRE) 0 lux (Illuminator on)
Illumination Distance	Up to 30 m (98.43 ft) (IR) Up to 30 m (98.43 ft) (Warm light)
Illuminator Number	1 (IR LED); 1 (Warm light)
Angle Adjustment	Pan: 0°–360° Tilt: 0°–78° Rotation: 0°–360°
Lens Type	Fixed-focal
Illumination Distance	2.8 mm
Max. Aperture	F1.6
Field of View	H: 103°; V: 55°; D: 123°

Intelligence

Human Detection	Yes
Vehicle Detection	Yes

Audio and Video

Video Compression	H.265; H.264; H.264H; H.264B; MJPEG (Only supported by the sub stream)
Video Frame Rate	Main stream: 2304 × 1296@ (1–25/30 fps) sub stream: 640 × 360@ (1–25/30 fps) *The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity.
Video Bit Rate	H.264: 32 kbps–6144 kbps H.265: 32 kbps–6144 kbps

General

Certifications	CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; CE-RED: Radio Equipment Directive 2014/53/EU
Power Supply	12 VDC
Power Consumption	Basic: 1.9 W (12 VDC); Max.: 4.9 W (12 VDC) (H.265 + warm light on)
Operating Temperature	–40 °C to +60 °C
Operating Humidity	≤95% (RH), non-condensing
Protection	IP67
Camera Button	Reset button
Casing Material	Metal + plastic
Product Dimensions	102.2 mm × Φ109.9 mm
Net Weight	0.32 kg