EDGE+ Series 5MP Direct-to-Cloud Network Camera

EVD5FT & EVD5ZT



The Turing Edge+ cloud camera revolutionizes physical security with unparalleled versatility. Experience included cloud VMS, complimentary 1-Year CORE AI License, ONVIF compatible support with your existing VMS, and a 3-Click installation process that is the fastest on the market. Take security to the next level with CORE AI, complete with fast smart search, accurate alerts, and hybrid storage.

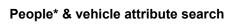
KEY FEATURES

- Includes TV-CORE1Y Turing Vision cloud VMS CORE Al license
- Direct-to-Cloud, no NVR needed, 256GB onboard storage
- Built-in mic, line I/O, alarm I/O
- Up to 10-year extended warranty with continuous CORE AI license subscriptions
- NDAA compliant



EMPOWER VIDEO SECURITY WITH TURING VISION ® AND CORE AI



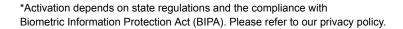


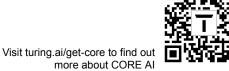


License plate detection and comparison



Customized smart alerts anywhere using Vision apps





EVD5FT & EVD5ZT



SPECIFICATIONS

MODEL NUMBER	EVD5FT	EVD5ZT	
TURING VISION ® Cloud VMS	Included		
Software Clients	Turing Vision Mobile & Desktop apps		
CORE AI License	Includes TV-CORE1Y; extensions and add-ons available		
Image sensor	1/2.7" 5MP 16:9 Progressive Scan CMOS		
Lens	2.8 mm fixed lens; F1.6	2.7-13.5mm zoom lens; F1.6~F3.1	
Field of View	H : 111°; V : 59°; D : 133°	H : 106~32°; V : 55~18°; D : 129~37°	
Minimum Illumination	Color: 0.005 Lux (F2.0, AGC ON); 0 Lux with IR in B&W night mode		
Supplemental IR LED	Smart IR Range: Up to 98 ft (30 m); Wave Length: 850nm		
Image Processing	120 dB wide dynamic range (WDR); 2D & 3D digital noise reduction		
Video Encoding	H.265/H.264 w/ smart encoding; MJPEG		
Available Resolution and Frame	Main Stream: 2880*1620 up to 30 FPS Sub Stream: 1280*720 up to 30 FPS		
Rate	Third Stream: 640*360 up to 30 FPS		
Event Handling	Onboard object detection w/ people & vehicle classification		
Image Flip & Rotation	Normal / Vertical / Horizontal / 180° / 90° Clockwise / 90° Counterclockwise		
Physical I/O	Audio: Built-in Mic, Line In/Line Out; G.7111/G.726; Alarm: Digital Input / Output; dry contact		
Onboard Storage	microSD up to 1TB (see order information)		
Compatible Integration	ONVIF (Profile S, Profile G, Profile T)		
Network	1 RJ45 10M/100M Base-TX Auto-adaptive Ethernet		
Certifications	FCC, CE		
Power	DC 12V 0.38A, PoE (IEEE 802.3af) 5.2W	DC 12V 0.62A, PoE (IEEE 802.3af) 7.8W	
Dimensions & Weight	Ø 4.1" x 3.2" (105 x 82.5 mm), 1.2 lb (544g)	Ø 4.7" x 3.6" (120 x 90.5 mm), 1.6 lb (707g)	
Temperature & Humidity Ratings	Working: -30~60°C (-22~140°F), Humidity: 90% RH (non-condensing) Storage: -10~60°C (14~140°F), Humidity: 90% RH (non-condensing)		
Reset Button	Yes		
Environmental Protection	Ingression protection: IP66; Vandal resistance: IK10		

ORDERING INFORMATION

MODEL NUMBER	Base Model	Onboard Storage	Bundled CORE AI	CORE Al License Add-On
EVD5FT256-1Y	EVD5FT Fixed Lens	256GB, up to 20 days*	1-Year License	TV-CORE1Y/3Y/5Y; TV-UPG2Y/4Y/9Y
EVD5ZT256-1Y	EVD5ZT Motorized Lens	256GB, up to 20 days*	1-Year License	TV-CORE1Y/3Y/5Y; TV-UPG2Y/4Y/9Y

^{*}Actual retention period may vary based on scene complexity and activity

MOUNTING ACCESSORIES

MODEL NUMBER	EVD5FT	EVD5ZT	ADDITIONAL INFO
Junction Box	EBJBAB	EBJBAD	
Pendant Cap	EBPCFD	EBPCFD	1.5" NPT
Gang Box Plate	n/a	EBEPFD	Single gang NA electrical boxes
Pendant Base	TP-PCPDMB	TP-PCPDMB	1.5" NPT 200mm indoor pendant base, use with pendant cap TP-PCPDM2 - 200mm indoor pendant extension (requires base) TP-PCPDM5 - 500mm indoor pendant extension (requires base)
Wall Mount Arm	TP-PCWM	TP-PCWM	1.5" NPT, use with pendant cap TP-PCJB - heavy duty junction box (optional) TP-PCPLM - pole mount TP-PCCM - corner mount
Parapet Mount	TP-PCPRM	TP-PCPRM	1.5" NPT, use with pendant cap