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

EVD5FT & EVD5ZT

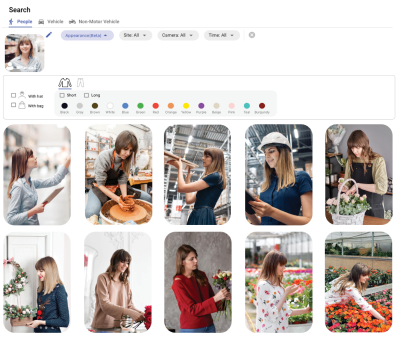
TURING

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.

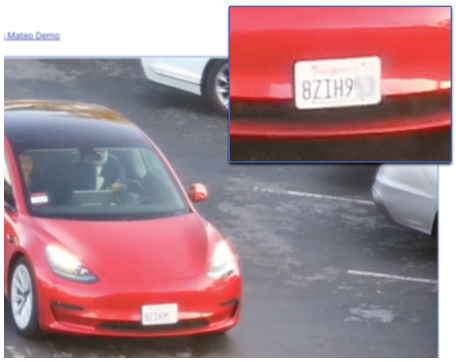
KEY FEATURES

- Includes TV-CORE1Y Turing Vision cloud VMS CORE AI 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

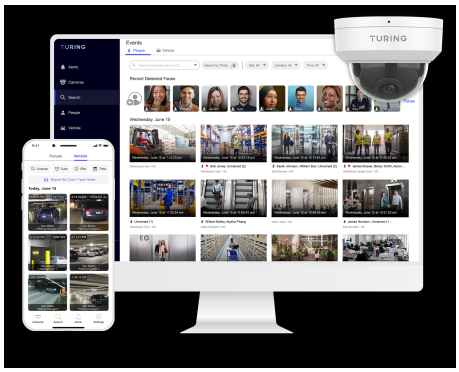
EMPOWER VIDEO SECURITY WITH TURING VISION ® AND CORE AI



People* & vehicle attribute search



License plate detection and comparison



Customized smart alerts anywhere using Vision apps

*Activation depends on state regulations and the compliance with Biometric Information Protection Act (BIPA). Please refer to our privacy policy.

Visit turing.ai/get-core to find out more about CORE AI

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: 0.01Lux (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 Rate	**Main Stream:** 2880*1620 up to 30 FPS **Sub Stream:** 1280*720 up to 30 FPS **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	TBA	TBA
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 AI License Add-On
EVD5FT256-1Y	EVD5FT Fixed Lens	256GB, up to 30 days*	1-Year License	TV-CORE1Y/2Y/3Y/4Y/5Y
EVD5ZT256-1Y	EVD5ZT Motorized Lens	256GB, up to 30 days*	1-Year License	TV-CORE1Y/2Y/3Y/4Y/5Y

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

MOUNTING ACCESSORIES

MODEL NUMBER	EVD5FT	EVD5ZT	ADDITIONAL INFO
Junction Box	EBJBAD	EBJBAD	
Pendant Cap	EBPCFD	EBPCZD	1.5” NPT
Gang Box Plate	EBEPFD	EBEPZD	For single and octagonal NA standard electric gang box
Pendant Base	TP-PCPDMB	TP-PCPDMB	1.5” NPT 200mm indoor pendant base, 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-PCWM	TP-PCWM	1.5” NPT, use with pendant cap