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

EVC(D)5FB & EVC(D)5ZB



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, ("EVD" only) 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



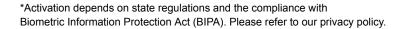
People* & vehicle attribute search

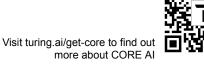


License plate detection and comparison



Customized smart alerts anywhere using Vision apps





EVC(D)5FB & EVC(D)5ZB



SPECIFICATIONS

MODEL NUMBER	EVC(D)5FB	EVC(D)5ZB	
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		
Rate	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: ("EVD" models only) Digital I/O; 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, UL		
Power	DC 12V 0.38A, PoE (IEEE 802.3af) 5.2W	DC 12V 0.62A, PoE (IEEE 802.3af) 7.8W	
Dimensions & Weight	85x85x169mm (3.4x3.4x6.7"), base Φ91mm (3.6") 664g (1.46lb)	85x85x169mm (3.4x3.4x7.7"), base Ф91mm (3.6") 757g (1.67lb)	
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
EVC5FB256-1Y EVD5FB256-1Y	EVC(D)5FB Fixed Lens	256GB, up to 20 days*	1-Year License	TV-CORE1Y/3Y/5Y; TV-UPG2Y/4Y/9Y
EVC5ZB256-1Y EVD5FB256-1Y	EVC(D)5ZB 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	EVC(D)5FB	EVC(D)5ZB	ADDITIONAL INFO
Junction Box	EBJBAB	EBJBAB	
Gang Box Plate	EBEPAB	EBEPAB	Single & octagonal NA electrical boxes
Corner Mount	EBCMAB	EBCMAB	To be used with EBJBAB
Pole Mount	EBPMAB	EBPMAB	To be used with EBJBAB