

# EDGE+ Series 5MP Direct-to-Cloud LPR Camera EVD5LP256-1Y



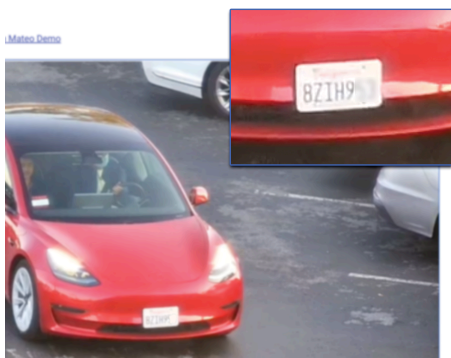
The Turing Edge+ cloud camera redefines physical security with its unparalleled versatility. Enjoy a complimentary 1-Year CORE AI License for cloud VMS and intelligent alerts. The EVD5LP model further includes a specialized cloud-based LPR license for superior performance in various lighting conditions, making it ideal for gated entrances and controlled parking lots.

## KEY FEATURES

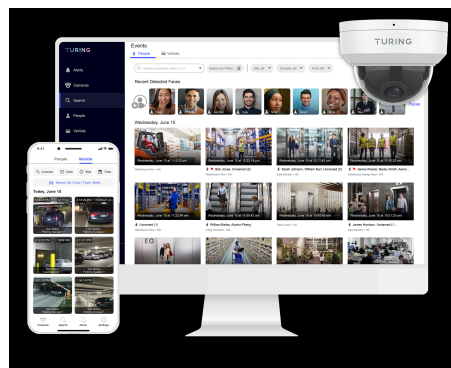
- Includes TV-CORE1Y Turing Vision cloud VMS CORE AI & 1-year video-based LPR licenses
- Direct-to-Cloud, no NVR needed, 256GB onboard storage
- Line I/O and alarm I/O
- Up to 10-year extended warranty with continuous CORE AI license subscriptions
- NDAA & TAA compliant



## EMPOWER VIDEO SECURITY WITH TURING VISION® AND CORE AI



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](https://turing.ai/get-core) to find out more about CORE AI





## SPECIFICATIONS

MODEL NUMBER	EVD5LP
TURING VISION ® Cloud VMS	Included
Software Clients	Turing Vision Mobile & Desktop apps
CORE AI License	Includes TV-CORE1Y & Premium video-based LPR; extensions and add-ons available
Image sensor	1/2.7" 5MP Progressive Scan CMOS
Lens	2.7 ~ 13.5mm motorized P-Iris lens; F1.6~F3.3
Field of View	<b>H:</b> 113~31.4° <b>D:</b> 130.9~34.8°
Minimum Illumination	Color: 0.01Lux; 0 Lux with IR in B&W night mode
Supplemental IR LED	Smart IR Range: Up to 164 ft (50 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	<b>Main Stream:</b> 2592x1944 (Max), 2560x1440 (Default) up to 30 FPS <b>Sub Stream:</b> 1280*720 up to 30 FPS <b>Third Stream:</b> 640*360 up to 30 FPS
Event Handling	Onboard object and license plate detection via smart motion
Image Flip & Rotation	Normal / Vertical / Horizontal / 180° / 90° Clockwise / 90° Counterclockwise
Physical I/O	<b>Audio:</b> Line In/Line Out; G.711/G.726; <b>Alarm:</b> 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
Power	DC 12V, PoE (IEEE 802.3at), Power Draw: 29.5W @12VDC; 28W @24VAC; 25W @ PoE
Dimensions & Weight	118 x 118 x 294.6 mm (4.7x4.7x11.6"); 1.42kg (3.13lb)
Temperature & Humidity Ratings	Working: -30~50°C (-22~122°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: IP67; Vandal resistance: IK10

\*Specifications are subject to change without prior notice.

## ORDERING INFORMATION

MODEL NUMBER	Base Model	Onboard Storage	Bundled Licenses	License Add-On
EVD5LP256-1Y	EVD5LP	256GB, up to 20 days*	TV-CORE1Y TV-VBLPR1Y	TV-CORE1Y/3Y/5Y; TV-UPG2Y/4Y/9Y TV-VBLPR1Y

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

## MOUNTING ACCESSORIES

MODEL NUMBER	EVD5LP	ADDITIONAL INFO
Junction Box	EBJBAB	Discard lid for installation with the EVD5LP
Corner Mount	EBCMAB	To be used with EJBAB
Pole Mount	EBPMAB	To be used with EJBAB