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Included Cloud VMS, CORE AI-Ready



Object detection on the edge, attribute search & recognition in the cloud



Direct-to-cloud, included onboard storage



Easy to use, 3-click installation



**NDAA & TAA compliant** 



Up to 10-year extended warranty with CORE AI license

## Search, Share, and Smart Alert with CORE AI License



People\* & vehicle attribute search



License plate recognition with authorized and flagged lists



Customized smart alerts anywhere using Vision apps



### EVC5FB | EVC5ZB

### **SPECIFICATIONS**



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Nodel Number	EVC5FB	EVC5ZB

Model Number	EVC5FB	EVC5ZB		
Sensor	1/2.7" 5MP 16:9 Progressive Scan CMOS	1/2.8" 5MP 16:9 Progressive Scan CMOS		
Minimum Illumination	0.005 LUX @ F1.6	0.005 LUX @ F1.6		
Lens	2.8 mm fixed lens; F1.6	2.7-13.5mm zoom lens; F1.6~F3.1		
Field of View	<b>H</b> : 111°; <b>V</b> : 59°; <b>D</b> : 133°	<b>H</b> : 106~32°; <b>V</b> : 55~18°; <b>D</b> : 129~37°		
Manual Angle Adjustment	Tilt: 0°~90°; Rotate: 0°~180°	Tilt: 0°~90°; Rotate: 0°~180°		
Supplemental Lights	<b>IR LED</b> : Up to 98 ft (30m)			
Video Encoding	H.265/H.264 w/ smart encoding; MJPEG;			
Max Video Resolution & Frame Rate	<b>Main Stream</b> : 2880*1620 up to 30 FPS <b>Sub Stream</b> : 1280*720 up to 30 FPS			
Digital Processing	120 dB wide dynamic range (WDR); 2D & 3D digital noise reduction			
Image Flip & Rotation	Normal / Vertical / Horizontal / 180° / 90° Clockwise / 90° Counterclockwise			
Event Handling	Onboard object detection w/ people & vehicle classification			
Audio	Line In/Line Out; G.711/G.726			
Cloud VSaaS Integration	Turing Vision, CORE AI license			
Software Clients	Turing Vision mobile & desktop APP			
ONVIF Compatibility	Profiles S, G, T			
Interfaces	1 * RJ45 10M/100M Base-TX Ethernet			
Onboard Storage	microSD up to 1 TB (see ordering information)			
Reset Button	Yes			
Power & Protection	DC 12V 0.38A, PoE (IEEE 802.3af) 5.2W	DC 12V 0.62A, PoE (IEEE 802.3af) 7.8W		
Dimensions & Weight	TBA	ТВА		
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)			
Certifications	FCC, CE			
Environmental Protection	IP66, IK10			

# **ORDERING INFORMATION**

Model to Order	Base Model	Onboard Storage	Bundled CORE AI	CORE AI License Add-On
EVC5FB256-1Y	EVC5FB Fixed Lens	256GB, up to 30 days*	1-Year License	TV-CORE1Y/2Y/3Y/4Y/5Y
EVC5ZB256-1Y	EVC5ZB Zoom Lens	256GB, up to 30 days*	1-Year License	TV-CORE1Y/2Y/3Y/4Y/5Y

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# **MOUNTING ACCESSORIES**

