

MDVR cameras, model ADAS-CAM

ADAS Camera for MDVR

Road-facing 1080p AI camera with lane, collision and pedestrian alerts

The ADAS Camera is a road-facing 1080p AI camera that connects to an MDVR. It gives lane-departure warnings above a speed you set, forward-collision alerts with adjustable sensitivity and pedestrian detection below 50 km/h. It runs on 12–24 V from -20 °C to 70 °C and records through the MDVR.



Lane and collision alerts

Lane-departure warnings above a set speed, and forward-collision warnings with adjustable sensitivity.

Pedestrian detection

Detects pedestrians ahead at speeds below 50 km/h.

Records through the MDVR

Alerts are logged with video, GPS position and time alongside the recorder's other cameras.

Video

Resolution	1920 × 1080
Sensor	1/2.9-inch CMOS
Viewing angle	120°–170°, adjustable
Night vision	Yes

AI safety

Lane departure warning	Above a speed threshold you set
Forward collision alert	Adjustable sensitivity
Pedestrian detection	Below 50 km/h
Speed-limit indicator	Limit set by the operator

Storage

Recording	Through the connected MDVR
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Power & build

Input voltage	12–24 V
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Operating temperature	-20 °C to 70 °C
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Interfaces

Alarm output	200 mA
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Last updated 2026-10-01. Request a quote: <https://dashcamforcars.com/contact-us/>