

# **Motive**



# **Smart Dashcam**

Prevent accidents, exonerate drivers, and lower insurance costs with the Motive Smart Dashcam.

## Key benefits



### Alert in real time

The Smart Dashcam detects unsafe driving behaviors like speeding and hard braking, alerting drivers to modify their behaviors in real time.



### Automate coaching

Instead of coaching one event at a time, our turnkey coaching workflow identifies drivers and behaviors that require attention.



### Protect your business

Get HD footage within seconds of an accident to protect drivers from false claims and defend against litigation.

## Key features

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### Risk detection

#### Safety event capture

- **Telematics detection:**
  - Speeding over posted
  - Speeding over policy
  - Hard braking
  - Hard acceleration
  - Hard cornering
- **Collision detection:**
  - Collision
  - Near collision

#### In-cab audio and visual alerts

- Speeding over posted
  - Speeding over policy
  - Hard braking
  - Hard acceleration
  - Hard cornering
  - Unidentified trip
  - Seat belt violation (OBD-II vehicles only)
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### Event validation

- EVE Event Validation Engine
  - Motive Safety Team
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### Driver coaching

- Safety Hub
  - Custom unsafe behavior detection
  - Event Severity
  - Driver App coaching
  - Coaching Sessions
  - Customizable Safety Score
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### Accident management

- Collision detection and video upload
  - Video recall: Up to 3 minutes/request
  - Automated collision reporting
  - First Responder
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### 360-degree visibility

- Live images
- Engine-off recording
- In-cab audio recording
- Camera health (installation issues, disconnects, etc.)
- Driver Privacy Mode

## Camera

	Road-facing camera	Driver-facing camera
Resolution	1920 × 1080 (1080p)	1280 × 720 (720p)
Frame rate	15 fps	15 fps
Field of view	163°	155°
Pixel size	3.0 μm x 3.0 μm	3.0 μm x 3.0 μm
Dynamic range	126 dB	120 dB
Aperture	f/2.2	f/2.0
Low light performance	N/A	Nightvision with IR illumination - 2 IR LEDs

## Hardware

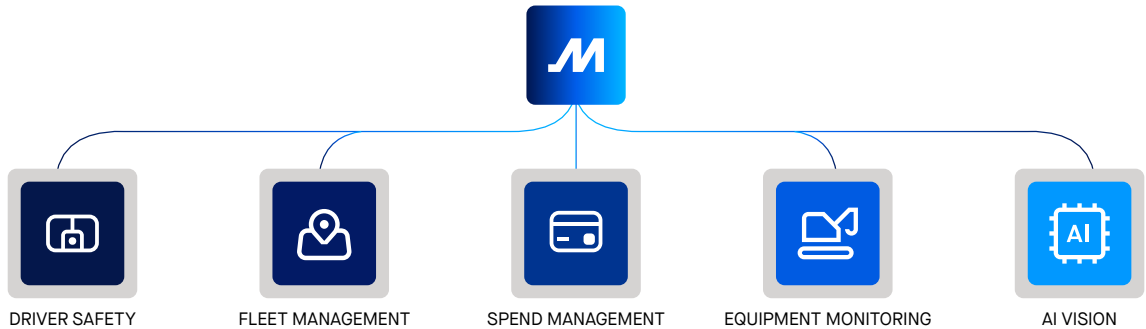
- Road-facing model #: DC-33
- Dual-facing model #: DC-34
- Road-facing recording: 68 hours
- Dual-facing recording: 91 hours
- Cable length: 13.1 ft (4 m)
- Dimensions: 3.35 × 3.35 × 1.28 in (85 × 85 × 32.5 mm)
- Operational temperature: -40°F-185°F (-40°C-85°C)
- Storage temperature: -40°F-239°F (-40°C-115°C)
- Connectivity: High-speed LTE through included Motive Vehicle Gateway
- Microphone: Digital, omni-directional
- Speaker: Built-in, max 78dB
- LED light for in-cab alerts
- Warranty: 5 years

## Requirements

These prerequisites must be met in order to use all the safety features available within the Motive platform.

- Motive Vehicle Gateway model: All
- Motive Driver App (Android or iOS): v36
- Motive subscription: Enterprise plan

Motive is the AI-powered Integrated Operations Platform for the physical economy.



# **motive**

**About Motive**

Motive empowers the people who run physical operations with tools to make their work safer, more productive, and more profitable. For the first time, safety, operations, and finance teams can manage their workers, vehicles, equipment, and fleet-related spend in a single system. Motive serves more than 120,000 customers from small businesses to Fortune 500 enterprises such as Halliburton, KONE, Komatsu, NBC Universal, and Maersk across a wide range of industries including transportation and logistics, construction, energy, field service, manufacturing, agriculture, food and beverage, retail, waste services, and the public sector. Visit [gomotive.com](https://gomotive.com) to learn more.