



LTE CAT 6 · DATA SHEET

# CalAmp Vision™

AI-powered dash camera technology for safer fleets and reduced liability



## Overview

CalAmp Vision combines smart dash camera technology with AI-enabled driver alerts to help fleets address distraction, speeding, and tailgating. It automatically captures video around critical events, supports rapid review and coaching, and provides downloadable evidence to help reduce liability.

## Highlights



AI-enabled monitoring identifies high-risk driving behaviors



Automatic video capture documents critical driving events



Spoken in-cab alerts prompt real-time corrective action



Curated video enables prompt event review



Intuitive alerts and reporting support proactive driver coaching



Downloadable footage helps address false claims and liability

## CELLULAR

|                 |                                                                                                  |
|-----------------|--------------------------------------------------------------------------------------------------|
| LTE CAT 6 Bands | B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B20, B25, B26, B28, B38, B39, B40, B41, B66, B71 |
| 3G Bands        | B1, B2, B4, B5, B8                                                                               |
| 2G Bands        | B2, B3, B5, B8                                                                                   |

## GNSS

|                       |                             |
|-----------------------|-----------------------------|
| Constellation Support | GPS, GLONASS, Galileo, QZSS |
|-----------------------|-----------------------------|

## ENVIRONMENTAL

|                      |                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------|
| Temperature          | 20° to +60°C (-4° to +140°F) operating temperature<br>-30° to +85°C (-22° to +185°F) storage temperature |
| Environmental Rating | IP41                                                                                                     |

## TABLET DISPLAY & HARDWARE

|                  |                                                                                                                                           |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System | Android 9.0                                                                                                                               |
| Processor        | Qualcomm® Snapdragon™ SDM450 Octa core, 1.8GHz                                                                                            |
| Memory & Storage | 2GB RAM/16GB internal storage                                                                                                             |
| Cameras          | Front- and driver-facing camera<br>Full HD (1920 × 1080)<br>142° field of view<br>IR-assisted low-light visibility<br>90° tilt adjustment |

## CLOUD / SOFTWARE SERVICES

|                         |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Device Management       | Manage, configure, and deploy OTA software updates to connected assets at scale                                             |
| CalAmp Telematics Cloud | Stream telematics data into proprietary systems with flexible API integration                                               |
| CalAmp App              | Fleet and asset management software for tracking, monitoring, and managing vehicles, equipment, drivers, assets, and cargo. |