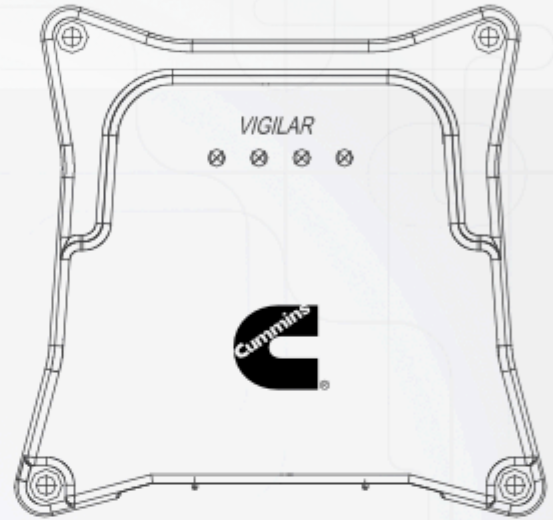




Cummins® VIGILAR

Introducing VIGILAR

VIGILAR is Cummins' intelligent telematics solution designed to monitor, analyze, and optimize engine performance across applications. By combining real-time data, predictive insights, and rugged hardware, VIGILAR empowers operators with visibility and control to make faster, smarter decisions.



Common Challenges Across Industries



Limited visibility into engine health and performance



Unexpected failures and unplanned downtime



Inefficient maintenance planning



Disconnected or delayed operational data

Control. Intelligence. Monitoring.

The Wait For Smart Operations Is Over.
Across Machines, Across Industries.



Think Connected. Think Vigilar. Count On Cummins®

The VIGILAR Advantage Core Capabilities (Common Across Applications)



Remote Engine Monitoring

Real-time visibility in to engine parameters anytime, anywhere



Fault Code Alerts & Notifications

Instant alerts for faster response and reduced downtime



Historical Data & Reports

Trend analysis for better planning and decision-making



Centralized Dashboard

Single interface to monitor multiple assets



Reliable Connectivity

4G/3G/2G with data buering for remote operations



Rugged Hardware

IP65 | 4-hourbackup | 10-40V | Built for harsh environments



Predictive Maintenance Insights

Identify issues early and avoid costly breakdowns

Other Applications Railways



BESS



Marine



Business Impact Smarter Monitoring. Measurable Results.



Minimize
unexpected
downtime



Optimize
maintenance
spend



Improve asset
uptime and
reliability



Enable faster
service
response

Tailored for Your Application For Gensets (Power Generation)

- Fuel Level Monitoring
- Load Pattern Analysis
- Run Hours Tracking
- Power Output Monitoring
- Improved uptime for uninterrupted power supply

For Mining & Construction Equipment

- GPS-Based Location Tracking
- Working vs Idle Hours Analysis
- Load Factor Monitoring
- Fleet-Level Visibility
- Reliable performance in harsh environments



The Future of Performance Starts with Intelligent Monitoring

Across industries, equipment performance is critical—but operating environments and priorities differ. From ensuring uninterrupted power through gensets to maximizing utilization of mining equipment in harsh, remote locations, the need for intelligent, real-time insights is constant. Cummins VIGILAR bridges this gap—bringing a unified monitoring platform that adapts to diverse applications while delivering precise, use-case-specific insights that drive uptime, efficiency, and control.

Why Cummins®?

Trusted Engines. Intelligent Monitoring. One Ecosystem.

Backed by Cummins' deep engine expertise, VIGILAR combines mechanical strength with digital intelligence to help you monitor, protect, and optimize performance with confidence.

Different Applications. One Intelligent Solution.
VIGILAR Powers Them All.

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Authorized Cummins Dealer

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