PARTSCAP

PANA-PACIFIC

Fleet Management Systems / Electronic Logging Devices (ELDs)

Pana-Pacific Website (http://www.panapacific.com/category/communication/telematics)

Product Highlights

Omnitracs - Intelligent Vehicle Gateway (IVG)

Drivers are more productive and satisfied with IVG's easy-to-use interface and Wi-Fi and terrestrial web browsing. IVG's Intelligent Voice Interface (IVI) enables hands-free access to key information and intuitive message notifications reduce distractions, increasing driver safety and productivity. IVG is built to last, with an industrial-grade processor and 1024 x 600 resolution resistive touchscreen display. It exists seamlessly within fleets already using Omnitracs technology and installation is easy and complete in less than 30 minutes.

- Easy-to-Use – Large 8", intuitive touchscreen interface

- Powerful – Use more applications for longer with better processing speed

- Secure – Hard-wired with a ruggedized shell for maximum reliability

- Hands-Free – Voice command with Intelligent Vehicle Interface (IVI)

- Flexible – Multiple hardware, connection, and integration options

Popular applications on the IVG platform include:

Hours of Service (HOS): By fully automating driver logs, operational inefficiencies and risks associated with inaccurate paper logs are reduced. This application is fully compliant with the current HOS regulations in the U.S. and Canada.

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Eliminates paper inspections and makes it
easier for drivers to complete accurate vehicle and trailer inspection reports. Managers and drivers can access stored reports at any time and are alerted immediately to any DVIRs with
unresolved defects.

Critical Event Reporting (CER): Monitors vehicles for critical, safety-related events in near real time to help improve driver behavior, maximize fleet operations, and
prevent accidents.

Fault Monitoring: Provides near real-time alerts for common fault codes and includes important diagnostic information. These alerts enable fleets to proactively diagnose issues and take action to
reduce fleet maintenance and repair costs.

Driver Workflow: An intuitive mobile tool that allows drivers to accept load assignments, view trip information,
and complete tasks with near real-time
communication directly to the office. Drivers can complete their forms and checklists electronically and automatically.

Omnitracs Navigation: Always current and responsive, this application provides best-in-class truck routing, customized maps, and highspeed software updates. It provides an optimized, driver-friendly user interface with visual and spoken turn-by-turn directions and real-time speed alerts.

Omnitracs Weigh Station Bypass,
Provided by Drivewyze Preclear: Drivers can bypass Drivewyze-supported weigh
stations and inspection sites up to 98 percent of the time. It helps fleets save time and money — and increase driver productivity and retention.

Trailer Tracks: Provides near real-time data on tractor/trailer location and status in the U.S., Canada, and Mexico. Sensors can detect cargo and door opening and closing. Fleets can plan more efficiently, increase productivity, and improve
security.

Media Manager: Fleets can cost-effectively deliver detailed
information to remote drivers and help them stay connected. Additionally, fleets can manage the content to ensure files and documentation are up to date.

Continental - VDO RoadLog
VDO RoadLog offers simple, affordable
solutions for guaranteed 100% FMCSA ELD mandate compliance. The RoadLog devices come in two configurations to support customer needs: (1) a non-connected device that manages driver activity through a paired USB Driver Key resulting in no contractual obligations or ongoing subscription fees, as data transfers are made by plugging these keys into a computer for uploading; (2) a connected device that manages data collection via a touch screen login & transmits data over the air through a managed network subscription. It is suggested to stock the ELD Plus units in order to compress SKU count. Customers can purchase the Plus (cellular-enabled model), but hold-off on activation if they do not wish to sign up for a subscription package. They will be required to utilize the driver key USB sticks for data management and reporting, however it gives them some 'insurance' for down the road if they find that the USB sticks are cumbersome and decide they do want to activate cellular

- System is considered 'all-in-one' meaning that the antenna, computer, and display are all integrated into one piece of hardware (mounting accessories and power supply are also sold by you in an installation kit). Customers are not responsible for supplying any equipment and have a one-stop shopping experience with you.

- The only ELD with a built-in thermal printer for to get through inspections faster

- The first ELD to successfully pass the FMCSA USB data transfer test

- Transfers data to enforcement via wireless web services, USB, Bluetooth, or paper print out

- Free software updates to maintain future compliance

- Hardware is hardwired to your vehicle -- no drops in connection resulting in log gaps or fines

- Access to 24/7, USA-based phone support

Avoid the Aggravation of BYOD Solutions:

- Using up cellular data for ELD applications resulting in expensive overage fees

- Mobile device battery overheating from continuous GPS activity and driver usage

- Mobile device damaged in an inspection hand-off

- Applications recording driver locations during off-duty travel, preventing privacy during non-work hours

Top Movers

PART NUMBER	DESCRIPTION	HOS	DVIR	IFTA	DATA TRANSFER	TERM & SUBSCRIPTION	ACTIVATION
PP807062	IVG KIT W/ TYPE I, 9-PIN BLACK CABLE	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807063	IVG KIT W/ TYPE II, 9-PIN GREEN CABLE	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807064	IVG KIT W/ TYPE I, 6-PIN BLACK CABLE	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807065	IVG KIT W/ OBDII HD CABLE (MACK/VOLVO)	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807066	IVG KIT W/ TYPE I, THREADED 9-PIN BLACK CABLE (PACCAR)	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807078	IVG KIT W/ TYPE II, THREADED 9-PIN GREEN CABLE (PACCAR)	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
PP807102	IVG KIT W/ TYPE II CABLE FOR P4 CASCADIA	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE

3290-20100101	VDO ROADLOG PLUS CONNECTED DISPLAY	x	x	x	USB, BLUETOOTH, WEB SERVICES, EMAIL	REQUIRED	NO FEE
3290-10100101	VDO ROADLOG BASE DISPLAY	x	x	x	USB, BLUETOOTH	NEITHER	1 X FEE

General Information

The ELD Final Rule mandates the usage of electronic logging devices for all commercial vehicle operations where the driver is required by law to complete RODS, subject to limited exceptions. The rule is applicable to commercial vehicle drivers required to keep RODS regardless of whether or not they require a commercial driver's license. There are four major categories of exceptions to ELD compliance: (1) Drivers may continue to use paper RODS provided they are not required to use RODS for more than 8-days in any 30-day rolling period; (2) Drivers engaged in short haul operations given that these drivers work within a limited distance of their work reporting location and generally are released from duty within 12 hours from the beginning of their work day. These drivers are exempt from using ELDs as they operate by use of timecards not RODS, and will fall under the 8 RODS maximum in any 30-day rolling period; (3) Drive-away or Tow-away operations are excluded from the mandate provided that the vehicle driven is, or is part of, the shipment being delivered. The exception only applies where the commercial vehicle being driven is the asset or commodity being delivered; (4) Drivers operating commercial vehicles older than model year 2000, as identified by the vehicle Identification number.
Following its announcement in December of 2015, many misconceptions and inaccurate interpretations of the Final Rule related to exemptions for specific industries, passenger counts, or gross-weight. The rule did not make any changes to preexisting regulations around how hours of service are recorded by motor carriers in terms of timecards or RODS. So to put it simply, a motor carrier must implement ELDs if using paper logs today, unless its operation falls into one of the four categories of exemptions outlined above, OR is listed on the FMCSA's website of special circumstance exemptions due to type of freight. When the FMCSA announced the Final Rule mandating the usage of electronic logging devices it included all of the provisions and specifications accompanying the new regulation. The rule outlined three implementation phases for motor carriers subject to compliance with the new rule as well as an initial Compliance Date of December 18, 2017.

Warranty Information

Omnitracs Warranty

- ONE YEAR OF WARRANTY COVERAGE ON THE DISPLAY, AND MOUNTING ACCESSORIES -- CABLES ARE NOT COVERED BY WARRANTY

Continental Warranty

- ONE YEAR OF WARRANTY COVERAGE

Sales & Training Resources

Pana-Pacific Contacts

Downloads
Omnitracs IVG Brochure - USA

Omnitracs IVG Brochure - Canada

Omnitracs IVG Service Plans

Omnitracs IVG Product Presentation

Omnitracs IVG Technical Specs

VDO RoadLog Brochure

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