

2020 Manufacturer Suggested Retail Price List

Rel 01.01.2020



Products are not to scale.

IMPORTANT NOTICE

Starting in 2020, E.J. Ward Inc. will be moving to a twice annual price book update with a planned 2nd release on or about the 1st of August. Global demands with technology have led to a volatile market in the electronic sub-components space, not only have dramatic price swings occurred but extended lead times and the general availability of materials have forced such a change.

As in the past, E.J. Ward. Inc. will make every effort possible to control its costs and whenever possible hold price increases to the minimum levels that ensure your getting the industry leading technology you desire with the highest return on your investment.

COPYRIGHT/TRADEMARK INFORMATION © 2020 by E.J. Ward, Inc. All rights reserved.

The information disclosed herein is proprietary information owned by E.J. Ward, Inc. Reproduction without permission is prohibited.

Trademarks W4 CANceiver[™], W4 FCT[™], IoT FCT[™], W4 Fuel View[™], VIT[™] and the Ward logo are registered Trademarks of E.J. Ward, Inc.

E.J. Ward, Inc. 8620 N New Braunfels, 200N San Antonio, Texas 78217

www.ejward.com



CONTENTS

IMPORTANT NOTICE	
Terms and Conditions	1
End User License	2
Product End-of-Life Policy	6
Product Warranty	7
Product And Platform Sole Source Statement	9
CANceiver™ Disclaimer	10
Environmental Policy	11
Privacy Policy Agreement	
Labor	14
Software and Training	15
IoT Fuel Control Terminal	16
W4 Fuel Control Terminal	18
CANceiver™	21
Reader-Card/FOB/Key	23
Antenna Tags	24
Wi-Fi Cellular	25
Hose Module	26
WPI - JettScan	27
Pulser Relay Kits	28
Miscellaneous Parts	29
GPS – Passive	30
GPS – Geotab	31
Tank Level Management - Omntec	34
TLS Interface	51
EV Charging Stations	52
W3 Fuel Control Terminal	54
XT	55
Contact Ward	56



TERMS AND CONDITIONS

Shipping

E.J. Ward, Inc.'s (Ward) method of shipping is by standard ground with a designation "FOB Destination Freight Prepay & Add".

- This method ensures Ward is liable for goods during shipment until received by the customer.
- Shipping & Handling is additional and will be charged on final invoice.
- A customer may request expedited shipments such as "next day" or "two day" for an additional fee.

Return Merchandise Authorization Procedure

All materials requiring return shipment to Ward for defects, normal replacement, or any other reason must be returned through the Return Merchandise Authorization (RMA) process. The request for an RMA number can be made by emailing Ward at returns@ejward.com or by calling 210.824.7383.

- Returns made outside this process may cause an account to not be credited correctly, which may result in invoicing errors and/or delays in getting the correct materials back to our customers.
- Returns older than 30 days from the invoice date will be subject to a 20% restocking fee. Only products that are in current production will be accepted, and the customer must obtain an RMA in advance using Ward's RMA process. No refunds will be given. Ward will issue an account credit that can be used toward future purchases.
- Ward reserves the right to deny any returns that are outside of the product warranty period or past the 30 day invoice date.

Mileage and Other Surcharges

All distances are verified using "Google Maps" routing and calculated on a round trip basis.

- Mileage charge is 75¢ per mile
- Technician travel time costs are based on the current daily or hourly rates within this price book

Service and Support Plan Pricing

Single and multi-year plans are available. Contact your local sales person or Ward office for a quote.

Plans are priced and scoped to meet individual customer business requirements. These prepackaged and custom-tailored plans include some of our most popular options such as:

- On-site, labor and parts included
- 10% off list price for items not covered in relation to labor, software and hardware (for Platinum level or higher)
- On-line software training sessions
- 24x7 Call Center support line access

Registered Contracts

Ward offers the following contracts to purchase a fuel management or telematics solutions:

Sourcewell: 022217-EJW (ejward.com/about-us/sourcewell-awarded-contract-022217-ejw/)

GSA Schedule 70: GS-35F-0141Y

Customers wishing to utilize these contracts for potential savings may contact Ward via email with our convenient Inquiry form: ejward.com/forms/general-sales-inquiry-form/ or call 210.824.7383 for more information on this process.



END USER LICENSE

THIS END USER LICENSE ("License") is between E.J. Ward, Inc. ("Licensor" or "Contractor"), a Nevada corporation with its principal place of business located at 8620 N New Braunfels Suite 200N, San Antonio, Texas, 78217, and "Licensee" or "Client", and shall be effective as of the date of initial installation or Licensee uses the Software or Hardware for its intended purpose whichever comes first. (the "Effective Date").

RECITALS

WHEREAS, Licensor owns all rights, title and interest to the Hardware, Firmware and Proprietary Software (as defined herein); and

WHEREAS, Licensor desires to convey, and Licensee desires to receive, certain limited rights in the use of the Hardware and Software pursuant to the terms and conditions contained in this License.

NOW THEREFORE, in consideration of the mutual promises set forth below in this License and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, Licensor and Licensee agree as follows:

1. Definitions

- A. "Software" means Computer Applications consisting of; but not limited to, mathematical, machine or compiled codes, executable programs, routines, embedded software, firmware, updates, modifications, revisions, other functions and documentation that control, analyze, report on the functions and operation of Licensor Products, as well as any archival copies of such computer programs and documentation permitted by this End User License.
- B. "Computer Applications" means Software designed to perform a group of coordinated functions, tasks, or activities for the benefit of the user.
- C. "Products" means Commercially distributed goods that are an idea, method, information, object or service created as a result of a process and serves a need or satisfies a want. It has a combination of tangible and intangible attributes, benefits, features, functions and uses that Licensor desires to convey, and Licensee desires to receive, certain limited rights in the use of pursuant to the terms and conditions contained in this License.
- D. "Hardware" means a physically tangible electrical or electro-mechanical system or sub-system and associated documentation such as but not limited to Fuel Control Terminals, CANceiver OBDII Vehicle Telematic Devices, Passive GPS Antennas, Hose Modules, EM-Tags, EV Charger retrofit modules.
- E. "Use" means: (i) executing or loading the Software or Applications onto a computer, into RAM or other primary memory; (ii) engaging the Software or Applications for its intended purposes; or (iii) copying the Software and Applications for archival or emergency restart purposes.
- F. "Initial Installation" as described in Section 5 (A) and (B).
- G. "Integrated Firmware" refers to any software or programmable code that is embedded or integrated in the Hardware and enables the functionality of the Hardware.

2. Grant of License

Licensor grants to Licensee a revocable, non-exclusive, non-transferable, limited right to install and use the Software. Licensee may make one (1) archival copy of the Software Application per licensed instance in non-printed, machine readable form, in whole or in part, provided that such copy is for Licensee's own use only for archival, emergency restart or staging environment. Licensee will make no other copies of the Software except as authorized herein. All rights, title and interest to the Software will remain vested in Licensor, and nothing in this License will give or convey any right, title or interest therein to Licensee except

2 | End User License February 2020



as a licensee under the terms of this License.

3. Limitations on Use

- A. Licensee agrees that it will use the Software only in its own business, and not directly or indirectly for the use or benefit of anyone other than Licensee, and only pursuant to the scope of the grant of the License set forth herein.
- B. Licensee agrees that it shall not, directly or indirectly:
 - (i.) use (including make any copies of) the Software beyond the scope of this License; (ii.) permit any other Person (other than its own users) to use the Software;
 - (ii.) modify, translate, adapt or otherwise create derivative works or improvements, whether or not patentable, of the Software or any part thereof;
 - (iii.) reverse engineer, disassemble, decompile, decode or otherwise attempt to derive or gain access to the source code of the Software or any part thereof;
 - (iv.) remove, delete, alter or obscure any trademarks or any copyright, trademark, patent or other intellectual property rights notices from the Software, including any copy thereof;
 - a. except as contemplated by this License, copy the Software, in whole or in part;
 - b. use the Software or Documentation in the operation of a service bureau

4. Limitations on Transfer

This License may not be conveyed in any way without the prior written consent of Licensor, which Licensor's consent may be withheld for any reason. Notwithstanding the preceding sentence, Licensee shall be permitted, upon notice to Licensor, to assign this License in connection with any merger, consolidation, sale of stock, or re-organization of substantially all of the business or assets or equity securities, or otherwise of Licensee. Any purported sale, assignment, transfer, conveyance, license or sublicense without such consent will be null and void ab initio, and will automatically terminate this License

5. Installation

Licensor hereby permits Licensee to install the following onto the appropriate environment, which Licensee shall perform at any time after the Effective Date:

- A. A single software installation for the production environment
- B. As applicable Licensee hereby permits Licensor to install the following with the assistance of Licensor after the Effective Date:
 - (i.) One (1) additional licensed instance for use in:
 - a. Staging or pre-production testing environment

Sections 5 (A) and (B) shall be collectively hereafter be referred to as the "Initial Installation".

6. Term and Termination

- A. The License commences as of the Initial Installation or Licensee uses the Software for its intended purpose whichever comes first, and will remain in force until either party terminates this License pursuant to the terms herein. Upon proper termination of this License, Licensee will: (i) return all copies of the Software to Licensor without demand or notice; or (ii) permanently delete or destroy all copies of the Software in its possession and submit to Licensor a sworn affidavit signed by Licensee attesting to such destruction.
- B. Except as set forth in the provisions of this License that provide for automatic termination in the event of breach of confidentiality or unauthorized use or transfer, if Licensee breaches any other provision of this



License, Licensor may terminate this License, provided, however, that Licensor has given Licensee at least fourteen (14) business days written notice of and the opportunity to cure the breach. Termination for breach shall not alter or affect Licensor's right to exercise any other remedies for breach.

7. Confidentiality

Except where required by applicable law and applicable federal and local public records laws, Licensee agrees to observe complete confidentiality with respect to the Software, Hardware defined herein and will not copy, reproduce, publicize or otherwise disseminate it to third parties. Licensee shall not make Software and Hardware available in any form to any person other than its employees, or whose job performance requires access and who are under obligations of confidentiality. Licensee shall take appropriate action to protect the confidentiality of licensed products and ensure that any person permitted access does not disclose or use them except as permitted by this agreement. Licensee shall give immediate written notice of any unauthorized disclosure or use of the licensed products as soon as Licensee learns or becomes aware of such unauthorized disclosure or use. Any breach of confidentiality by Licensee will automatically terminate this License. Licensee agrees that Licensor's remedies at law for breach of confidentiality are inadequate and that Licensor will be entitled to equitable relief, including without limitation, injunctive relief, specific performance and/or other remedies to the extent permissible by law.

8. Licensee's Obligation to Notify of Infringement

Licensee will immediately notify Licensor of any infringement or attempted infringement of Licensor's rights in the Software or Hardware of which it becomes aware. Licensee will affirmatively cooperate with Licensor in any legal or equitable action that Licensor may undertake to protect any of its rights in connection with the Software or Hardware defined in this License

9. Warranty of Title

Licensor warrants that it is the lawful owner of the Software and Hardware and that it has the complete authority to grant the License specified herein.

10. Software Warranty and Disclaimer

Licensor warrants that the Software has been developed in a workman like manner, and in conformity with generally prevailing industry standards. Licensee must report any material deficiencies in the Software to Licensor in writing within thirty (30) days of initial installation of the Software. Licensee's exclusive remedy for the breach of the above warranties will be the correction of the material deficiency within a commercially reasonable time. THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY ORAL OR WRITTEN REPRESENTATIONS, PROPOSALS OR STATEMENTS MADE ON OR PRIOR TO THE EFFECTIVE DATE OF THIS AGREEMENT. LICENSOR EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES

11. Limitation of Liability, Indemnification

EXCEPT AS OTHERWISE PROVIDED BY ANY PORTION OF THE AGREEMENT NEITHER PARTY WILL BE LIABLE TO THE OTHER FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES INCURRED OR SUFFERED BY THE OTHER ARISING AS A RESULT OF OR RELATED TO THE USE OF THE SOFTWARE OR HARDWARE, WHETHER IN CONTRACT, TORT OR OTHERWISE, EVEN IF THE OTHER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

12. Maintenance

No additional software maintenance is included under the terms of this License. However, Licensor is responsible for any patches or repairs to the current version of the Software during the initial one (1) year Warranty commencing on the initial installation date. Licensor's obligations with respect to maintenance and support after initial warranty period, including updates or upgrades, if any, will be set forth in a separate written agreement between the parties.

13. Relation of Parties

Nothing in this License will create or imply an agency relationship between Licensor and Licensee, nor will this License be deemed to constitute a joint venture or partnership between the parties.

14. Severability

If any term of this License is found to be unenforceable or contrary to law, it will be modified to the least extent necessary to

4 | End User License February 2020



make it enforceable, and the remaining portions of this License will remain in full force and effect.

15. Force Majeure

Neither party will be held responsible for any delay or failure in performance of any part of this License to the extent that such delay is caused by events or circumstances beyond the delayed party's reasonable control.

16. No Waiver

The waiver by any party of any breach of covenant will not be construed to be a waiver of any succeeding breach or any other covenant. All waivers must be in writing, and signed by the party waiving its rights. This License may be modified only by a written instrument executed by authorized representatives of the parties hereto.

This License shall be governed by and construed in accordance with the internal laws of the State of Texas without giving effect to any choice or conflict of law provision or rule (whether of the State of Texas or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the State of Texas. Any legal suit, action or proceeding arising out of or related to this Agreement or the matters contemplated hereunder shall be instituted exclusively in the courts within the State of Texas, county of Bexar county, Texas, and each party irrevocably submits to the exclusive jurisdiction of such courts in any such suit, action or proceeding and waives any objection based on improper venue or forum non conveniens.

If any term or provision of this License is invalid, illegal or unenforceable in any jurisdiction, such invalidity, illegality or unenforceability shall not affect any other term or provision of this Agreement or invalidate or render unenforceable such term or provision in any other jurisdiction..

17. Notice

All notices and correspondence to the parties must be delivered by hand, emailed, sent by registered or certified mail (RRR), or by Federal Express, Express Mail or other reliable overnight mail service that provides a receipt to the sender. Receipt of a notice by the party to whom the notice is transmitted will be considered to have occurred upon receipt, if hand- delivered or emailed; five (5) business days from the date of mailing, if mailed; or the next business day after transmittal by Federal Express, Express Mail or other reliable overnight delivery service that provides a receipt to the sender. All notices and correspondences shall be delivered to the respective addresses below, or to any other address as a party may notify the other party in writing from time to time:

If to E.J. Ward, Inc.: Robert E. Kettyle Chief Operating Officer

rkettyle@ejward.com

E.J. Ward, Inc 8620 N New Braunfels Suite 200N San Antonio, Texas 78217



PRODUCT END-OF-LIFE POLICY

An E.J. Ward, Inc., product may reach the end of its Product Life Cycle due to market demands, technology innovation and development driving changes in the product; or a product may simply mature over time and is replaced by functionally richer technology. While this is an established part of the overall product life cycle, Ward recognizes that End-of-Life milestones often prompt companies to review the way in which such end-of-sale and end-of-life milestones impact their businesses. With that in mind, we have set up a Ward End-of-Life policy to help customers better manage their end-of-life transition and to understand the role that Ward can play in helping migrate to alternative products within Ward's Fuel Management and telematics platforms.

The End-of-Life Policy only applies to End-of-Life and End-of-Sale announcements made on or after January 1, 2015 for all Ward product lines. The policy does not apply to product that is already subject to previous End-of-Life and/or End-of-Sale announcements.

General Policy Guidelines

- 1. As a general rule whenever possible, Ward will provide six months' notice of the affected product's end-of-sale date and/or the last day when the affected product can be ordered. This notice will appear on the Ward website at ejward. com/product-end-of-life-list/ and we encourage you to visit this site regularly as it contains useful information regarding Ward's products.
- 2. Spare or replacement parts for hardware will be available for a period of one year from the end-of-sale date or until Ward cannot reasonably procure, manufacture for sale or support customers on its support contracts because of conditions not in its direct control. If applicable we will provide spares and replacement parts in accordance with our Return Materials Authorization (RMA) process (see Terms and Conditions). Notwithstanding the foregoing all "End of Life" parts or products are being sold as Non- Refundable, Non-Returnable and while supplies last.
- 3. Software support will be as follows
 - a. For the first year, following the end-of-sale date, Ward will provide bug fixes, workarounds, or patches for critical bugs reported via the Ward Call Center or via e-mail at support@ejward.com.
 - b. After the first year, Ward will provide software bug fixes, workarounds or patches only for customers with a Service and Support Agreement but not more than two years from that date. NOTE: It may be necessary to upgrade certain software to its current release to correct a reported problem (e.g. SQL 2008 to 2016). Software updates are at customer's expense.
- 4. Service and Support Agreements
 - a. Service and Support Agreements that have lapsed and have not been renewed within three months (90 days) of end-of-sale date are not renewable.

Explanation of Terms in this Notice

End-of-Life Cycle A process that guides the final business operations associated with the product life cycle.

The end-of-life process consists of a series of technical and business milestones and activities that, once completed, make a product obsolete. Once obsolete, the product is

not sold, manufactured, improved, repaired, maintained, or supported

End-of-Sale Date The last date to order the product through Ward. The product is no longer for sale.

Hardware The physical product and its components.

Software The software that runs the Fuel Management or Telematics solution.

DISCLAIMER: While we strive to provide a reasonable end-of-life, end-of-sale date, there may be times that this is not possible

due to lack of prior notice from third party suppliers



PRODUCT WARRANTY

The terms and conditions listed below supersede all other terms, unless otherwise agreed to by E.J. Ward, Inc. (Ward), in writing.

Warranty Start Date

The Warranty start date, as indicated in this policy, is subject to one of the following:

- The date a product is shipped from Ward.
- A date mutually agreed to in writing.
- The terms defined in a customer's contract.

Limited Hardware Warranty

Ward provides a one year limited product hardware warranty to purchasers of its products. Ward warrants that the products will be free from defects in materials and workmanship that result in a material deviation from the applicable published Ward technical specifications.

- Hardware Failure Upon a hardware failure, Ward will repair or replace such products within three working days of its
 receipt of the failed hardware, if in advance of its receipt, such hardware was evaluated by a Ward Technician, or Ward
 Technical Support person via telephone.
- Customer will receive an RMA number from Ward. The RMA number must be clearly indicated on the shipping box and paperwork (see Terms and Conditions, RMA section).

Hardware Repair Service

In the event of a hardware failure past the first 30 days, but within the first year of ownership from the Warranty start date, the unit will be either repaired, or at Ward's option, replaced with a new or reconditioned unit of equal or greater value.

- Customer will receive an RMA number from Ward. The RMA number must be clearly indicated on the shipping box and paperwork.
- A repaired or replacement unit will be shipped at Ward's expense within five business days after receipt of the failed unit.

Limited Software Warranty

Ward provides a one year limited software warranty to licensees of Ward software accompanying Ward hardware. Ward warrants that the software delivered will be free of defects in material and workmanship for a period of one year following delivery to licensee. Ward warrants that the software, when used in accordance with the terms of the Ward Software License, will operate substantially as set forth in the applicable Ward software documentation for a period of one year following delivery of the software to licensee.



Software Updates

During the warranty period, updates for software are available by contacting Ward. System software updates include applicable minor releases (e.g. Release 4.0 to 4.1) to the customer's specific family of products as well as repairs, patches and feature releases within that family of software. Customer must grant Ward server access and have access to the Internet for FTP downloads as directed by a Ward Technical Support team member. Software updates released after the initial one year warranty period not deployed as a repair, patch, or global enhancement within the same family of software are available as an upgraded product for the price available in the then current published price book.

Technical Support Access

During the warranty period, toll free support is offered 7 days per week, 24 hours per day at: 1.800.580.WARD (9273)

support@ejward.com

NOTE: Access to Technical Support after the warranty period is on a commercially reasonable basis with rates available upon request; unless a Service and Support Agreement has been purchased.

Limitation and Disclaimer of Warranties

"Buyer" acknowledges and agrees that the products, including all software components thereof, purchased or supplied under this agreement from Ward are "Goods" within the meaning of Article 2 of the Uniform Commercial Code. EXCEPT AS SET FORTH HEREIN, WARD MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE PRODUCTS SOLD OR PROVIDED UNDER THE TERMS OF THIS AGREEMENT TO "BUYER", AND EXPRESSLY DISCLAIMS THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Limitation of Liability; Once products sold or provided under this agreement by Ward are delivered to "Buyer", "Buyer" shall be solely responsible for the use of such products, including any and all results caused by the use or misuse of the products, and including using such products in compliance with all applicable local, state, federal, and international laws. In no event shall Ward or its directors, officers, employees, agents, or affiliates, be liable to the "Buyer" or to any third party for

(i) any lost profits, any data loss, any loss of business, or any indirect, consequential, exemplary, incidental or special losses or damages of any kind or nature whatsoever in connection with or arising out of the use or sale of products to "Buyer" by Ward; or (ii), any losses or damages of any kind or whatsoever, including personal injury or death, arising out of "Buyer's" or a third party's installation, misuse, use, whether such use is proper or improper, or modifications of the products sold to "Buyer" by Ward, not even in the case where Ward has been advised of the possibility of such loss or damage. The sole and exclusive remedy of "Buyer" or any third party for any claim, loss, or damage not excluded under clauses (i) or (ii) of the preceding sentence and that in any way relates to, or arises out of, the products sold to "Buyer" by Ward shall be limited to repair or replacement of such products sold or provided under the terms of this agreement to "Buyer" by Ward during the initial first calendar year placed into service.

Indemnification

EXCEPT AS OTHERWISE PROVIDED BY ANY PORTION OF THE AGREEMENT NEITHER PARTY WILL BE LIABLE TO THE OTHER FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES INCURRED OR SUFFERED BY THE OTHER ARISING AS A RESULT OF OR RELATED TO THE USE OF THE HARDWARE OF SOFTWARE, WHETHER IN CONTRACT, TORT OR OTHERWISE, EVEN IF THE OTHER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

8 | Product Warranty February 2020



PRODUCT AND PLATFORM SOLE SOURCE STATEMENT

January 1, 2020

As the original equipment manufacturer (OEM) of the Ward Fuel View Automated Fuel Management System™ (AFMS), and the Ward Fleet View GPS Asset Tracking System™ (ATS), E.J. Ward, Inc., owns the intellectual property and distribution rights to its AFMS, Telematics GPS/AVL solutions, Integrated EV Charging and Tank Level Gauging Platforms along with the related Fuel View and Fleet View software programs, communication systems and documentation.

Ward is the sole platform supplier and provides support for its products, systems and platform solutions, either direct or through authorized service and support agents. All design, manufacturing, assembly, and quality control checks are performed by Ward or its authorized subcontract manufacturing partners for all of its hardware and software products.

At this time, Ward has not certified any other fuel management company's technology, vehicle installed devices OBDII or otherwise, or GPS hardware other than those offered directly by Ward or its authorized manufacture partners, to be installed in conjunction with or plugged into the vehicle's engine control module (ECM) port (e.g. OBDII etc.) in series or parallel with the Ward CANceiver™.

Only Ward supplied telematic devices are certified to operate simultaneously with the Ward AFMS and CANceiver while plugged into the vehicle's ECM/OBDII port. Installing non-certified or Ward approved devices may affect operation of the Automated Fuel Management System (AFMS) and or the CANceiver, and have a potentially negative affect on a vehicle's functionality.

If you have any questions, please do not hesitate to give me a call.

Regards,

Robert E. Kettyle Chief Operating Officer

ober E Kettyle

E.J. Ward Inc.

9 | Sole Source February 2020



CANCEIVER™ DISCLAIMER

By definition, the E.J. Ward, Inc.(Ward), CANceiver is an automotive telematics product used in commercial fleets to control fueling and collect vehicle and driver behavior data. CANceiver models are designed for specific OEM vehicle OBDII networks to include light, medium, and heavy duty applications.

CANceiver selection assistance is provided as a service to our customers to aid in the proper selection and ordering of OBDII and other Ward telematics devices. Ward endeavors to maintain an accurate and current listing of the most common fleet vehicles and its compatible devices; this list DOES NOT take into consideration customization, modification by customer, or 3rd party hardware that is plugged into, or co-habituates on the OBDII or vehicle ECM network.

The products compatibility IS NOT inclusive of every vehicle manufacturer, make or model or year.

The design of the CANceiver was based upon automotive electronic industry practices set forth by the Society of Automotive Engineers (SAE) and International Organization for Standardization (ISO). Specific standards used in compliance with these practices were: SAE J1587; SAE J1708; SAE J1850; SAE J1939; SAE J1962; SAE J1978; SAE J2284; ISO 7498; ISO 11898; and ISO 15765. Ward adheres to the Open Systems Interconnection Basic Reference Model (OSI). The devices functions are confined within the OSI reference model which is the design basis for hardware and software components at all the major OEM automotive manufacturers.

CANceiver operations are restricted and do not interfere or modify any OEM vehicle functions.

As industry standards, technology advancements are made, vehicle OEMs and 3rd-party up-fitters frequently and without notice modify or change parameters within the embedded code on the on-board computers and Electronic Control Modules (ECM). They may also modify the vehicle filler neck configuration, therefore affecting the recommended antenna or EM-Tag placement. Ward has no control over these changes, if a vehicle device fails to perform or collect data as expected, we will work with our customers to resolve the issue. Ward cannot guarantee time to resolution when OEM changes occur.

Ward products must be installed and maintained in accordance with our specified installation procedures and by a trained, certified technician or installer. Failure to follow Ward's installation procedures shall void the Warranty. Should a recommended Ward product not work as intended, Ward will replace the product only. Ward is not responsible for reinstallation or labor charges associated with improper device installation or selection.

At this time, Ward has not certified any other fuel management company's technology, vehicle installed devices OBDII or otherwise, global positioning systems (GPS) other than those offered directly by Ward or its authorized agents to be installed in conjunction with or plugged into the vehicle Engine Control Module (ECM) port (e.g. OBD II etc.) in series or parallel with the CANceiver. Only Ward supplied devices are certified to operate simultaneously with the Ward fuel management system or CANceiver while plugged into the vehicle ECM/OBDII port.

Installing non-certified devices may affect operation of the Ward AFMS, the CANceiver, as well as have a potential negative impact on vehicle functionality.

Ward offers a toll free phone number 1.800.580.Ward (9273) for product selection, technical support or installation questions.

10 | CANceiver Disclaimer January 2020



ENVIRONMENTAL POLICY

Introduction

Ward is committed to the implementation of progressive environmental practices as a matter of corporate and design philosophy. Environmental efforts focus on two fundamental areas: business practices and product design.

Our efforts as a "good corporate citizen" align with ISO 14001, the internationally recognized environmental management standard which ensures that every environmental impact stemming from business practices has been identified and that initiatives have been put in place to reduce those impacts.

Environmental Policy

Our Environmental Policy demonstrates Ward's commitment to:

- Compliance with relevant environmental laws and regulations
- · Prevention of pollution

Continual Improvement of our environmental performance Management directs the effective implementation of this policy through:

- Communication to all employees, visitors and contractors
- Employee participation
- · Goals and targets

We make every reasonable effort to put these practices in place because we believe it's the right thing to do.

Regards,

Robert E. Kettyle Chief Operating Officer

Obest & Kettyle

E.J. Ward Inc.



PRIVACY POLICY AGREEMENT

E.J. Ward Inc, (EJW), is committed to keeping any and all information collected of those customers that use our products in either an enterprise deployment or as Software as a Service (SaaS), visit our website and make use of our online facilities and services. Our privacy policy has been designed and created to ensure those affiliated with E.J. Ward Inc of our commitment and realization of our obligation not only to meet but to exceed most existing privacy standards of similar products and services.

THEREFORE, this Privacy Policy Agreement shall apply to E.J. Ward Inc's products and services, and thus it shall govern any and all data collection and usage thereof. Through the use of its products you are herein consenting to the following data procedures expressed within this agreement.

Collection of Information

Our products and services collect various types of customer specific information, such as:

- Employee Identification such as name, employee number
- Employee contact information such as email address and contact phone number to send out reports and alerts
- · Vehicle and asset information such as make and model, vehicle number
- · Departments, districts and organizational information for filtering, grouping and protection of information
- Site locations and equipment such as site names, pump dispensers, tanks and fuel types
- Fuel transactions such as date/time of fueling, fuel type, amount of fuel dispensed, vehicle odometer at time of fueling
- Vehicle trip information such as location, speed, vehicle status, driver behavior

We may also gather information about the type of browser you are using, IP address or type of operating system to assist us in providing and maintaining superior quality service.

Use of Information Collected

E.J. Ward Inc may collect and may make use of information to assist in the operation of our products and services and to ensure accurate, secure delivery of the services you need and request. At times, we may find it necessary to use your specific company identifiable information as a means to keep you informed of product updates, patches or fixes and/or services that may be available to you from the company. E.J. Ward Inc may also be in contact with you with regards to completing surveys and/or research questionnaires related to our products for market-based information used to develop potential future products and services.

E.J. Ward Inc does not now, nor will it in the future, sell, rent or lease any of our customers information, lists and/or names to any third parties.

E.J. Ward Inc may disclose your company information, without prior notice to you, only if required to do so in accordance with applicable laws and/or in a good faith belief that such action is deemed necessary or is required in an effort to:

- Remain in conformance with any decrees, laws and/or statutes or in an effort to comply with any process which may be served upon E.J. Ward Inc;
- Maintain, safeguard and/or preserve all the rights and/or intellectual property of E.J. Ward Inc; and

Links to Other Products or Services

Our products and services may contain links to other third party products as requested by our customers; E.J. Ward Inc does not claim nor accept responsibility for any privacy policies, practices and/or procedures of other third party products or services. Therefore, we encourage all customers to be aware when they leave our products and services and to read the privacy statements of each and every product or service that collects company identifiable information. The aforementioned Privacy Policy Agreement applies only and solely to the information collected by E.J. Ward Inc.



Security

E.J. Ward Inc shall endeavor and shall take every precaution to maintain adequate physical, procedural and technical security with respect to our offices and information storage facilities—so as to prevent any loss, misuse, unauthorized access, disclosure or modification of the customers information under our control. The company uses Encryption Standards as spelled out in NIST SP 800-175B.

Changes to Privacy Policy Agreement

E.J. Ward Inc reserves the right to update and/or change the terms of our privacy policy, and as such we will post those change to our website homepage at www.ejward.com, so that our users are always aware of the type of information we collect, how it will be used, and under what circumstances, if any, we may disclose such information. If at any point in time E.J. Ward Inc decides to make use of any customer identifiable information on file, in a manner vastly different from that which was stated when this information was initially collected, the user or users shall be promptly notified by email. Users at that time shall have the option as to whether or not to permit the use of their information in this separate manner.

Acceptance of Terms

Through the use of our products and services, you are hereby accepting the terms and conditions stipulated within the aforementioned Privacy Policy Agreement. If you are not in agreement with our terms and conditions, then you should refrain from further use of our products or services. In addition, your continued use of our products and services following the posting of any updates or changes to our terms and conditions shall mean that you are in agreement and acceptance of such changes.

How to Contact Us

If you have any questions or concerns regarding the Privacy Policy Agreement related to our products and services, please feel free to contact us at the following email, telephone number or mailing address.

Email: rkettyle@ejward.com Telephone: 210-824-7383

Mailing Address: E.J. Ward Inc

8620 N New Braunfels Ave, Ste 200 N

San Antonio, Texas 78217

Labor



Part	Part Number	Description	Units	MSRP
Labor	CGTRAIN - SOFT	GPS Training - Software	Per Day	\$1,800.00
Labor	CASTART-FCT	Ward Tech Install, Startup & Testing w/FCT Use; Train On-Site *	Per Day	\$1,800.00
Labor	CGTRAIN - HARD	GPS Training - Hardware	Per Day	\$1,800.00
Labor	LABORDIRVP	Director/VP	Per Hour	\$350.00
Labor	CVR-INSTALL-PTO	CANceiver Install - with PTO***	Each	\$325.00
Labor	LABORSOFTMGR	Software Manager	Per Hour	\$250.00
Labor	LABORHARDMGR	Hardware Manager	Per Hour	\$250.00
Labor	LABORHARDENG	Hardware Engineer	Per Hour	\$250.00
Labor	LABORDATABASEARCHI	Database Architect	Per Hour	\$250.00
Labor	LABORCONSULT	Consultant	Per Hour	\$250.00
Labor	LABORQCENG	Quality Engineer	Per Hour	\$235.00
Labor	LABORSOFTPGM	Software Programmer	Per Hour	\$235.00
Labor	FOB-PROGRAM	Encoding Fee Per Hour	Per Hour	\$225.00
Labor	LABORFIELDTECH	Field Technician (4-hour minimum) **/***	Per Hour	\$225.00
Labor	LABORSOFTIMP	Software Implementation	Per Hour	\$225.00
Labor	CVR-INSTALL-NPTO	CANceiver Install - without PTO***	Each	\$225.00
Labor	CASTARTUP-ASSIST	Additional Technical Phone Support	Per Hour	\$225.00
Labor	LABORPGMMGR	Program Manager	Per Hour	\$225.00
Labor	TECH-SUPPORT-REP	Call Center Tech Support Representative (AFMS/GPS) †	Per Hour	\$225.00
Labor	LABORWEBPGM	Web Programmer	Per Hour	\$225.00
Labor	LABORDATABASEANA	Database Analyst	Per Hour	\$225.00
Labor	LABORPM	Project Manager	Per Hour	\$200.00
Labor	LABORTRAIN	Trainer	Per Hour	\$180.00
Labor	CGINSTALL-ACT	GPS Installation - Active	Each	\$125.00
Labor	CGINSTALL-PAS	GPS Installation - Passive	Each	\$100.00
Labor	CARD-PROGRAM	Encoding Fee Per Card	Each	\$16.98

* Pull and Replace FCT by Ward Technicians

- For use of existing mechanical and electrical wiring, piping and other related connections they must meet existing local, state, and national codes; or if a licensed electrician and permits are required additional charges will apply.
- Customer is responsible for Network and CAT5 wiring to FCT unless noted in quote.
- ** Four hour minimum for on-site service. After hours and overtime Labor are billed at time and a half of the normal hourly rate.

 Holiday Labor hours are billed at double time for the hourly rate.
- *** Mileage and travel time are additional.
- t One hour minimum, billed at one hour increments.

14 | Labor February 2020



Software and Training

Part	Part Number	Description	Units	MSRP
Software	CASOFT - IOT-SaaS	Fuel View IOT Software as a Service - Cloud Hosted - SaaS ‡		
Software GPS	CGSOFT-IOT-GPS	Fleet View Software as a Service - Cloud Hosted - SaaS ‡		
Software	CASOFT - IOT SQL	Fuel View IOT SQL Version	Each	\$98,995.00
Software	CASOFT - IOT ORA	Fuel View IOT Oracle Version - <i>Discontinued</i>	Each	
Training	EJW-TRAIN-OFFSITE	Training Class***	Each	\$11,500.00
Training	EJW-TRAIN-SA	Training Class	Each	\$10,000.00
Training	CVR-TRAIN	CANceiver Installation Training (with or without CANceiver)	Per Day	\$1,800.00
Training	CASOFTRAIN-SITE	User and Admin Training - On-Site ***	Per Day	\$1,800.00
Training	CASOFTRAIN-ON	User and Admin Training - Online	Per Day	\$1,800.00
Servers	SERVER-RACK	Server Rack-UPS-Network Router ‡	Each	
Servers	SERVER-DB	Database Server ‡	Each	
Servers	SERVER-COM	Communication Server ‡	Each	
Servers	SERVER-WEB	Web Server ‡	Each	

[‡] Contact factory for pricing.

^{***} Mileage and travel time are additional.



IoT Fuel Control Terminal

Part	Part Number	Description	Units	MSRP
IOT FCT	FCT-IOT-10H	10-hose IOT Terminal	Each	\$13,586.96
IOT FCT	FCT-IOT-TT	Truck Terminal Cellular	Each	\$13,586.96
IOT FCT	FCT-IOT-5H	5-hose IOT Terminal	Each	\$12,737.78
IOT FCT	FCT-IOT-WALL-10H	10-hose IOT Wall Mount Terminal	Each	\$12,737.78
IOT FCT	FCT-IOT-WALL- 5H	5-hose IOT Wall Mount Terminal	Each	\$11,988.49
IOT FCT	KIT-W4/IOT UPG	Terminal upgrade kit for W4 to IOT	Each	\$5,000.00
IOT FCT PARTS	RT-MPB-W4NXT	Windows IOT SBC Gen 2	Each	\$2,145.31
IOT FCT PARTS	EN-W4IOT-TOP	3 Piece IoT enclosure	Each	\$1,780.47
IOT FCT PARTS	EN-W4IOT-BASE	3 Piece IoT enclosure	Each	\$1,548.47
IOT FCT PARTS	PCBA-5HOSE-IOT	5 Hose Dispenser Interface Board, IOT	Each	\$1,487.41
IOT FCT PARTS	ROUTER-NTWK-IOT	IOT Router 3131-US-T (N)	Each	\$1,253.63
IOT FCT PARTS	EN-W4IOT-TOP	FCT top enclosure, IOT	Each	\$1,250.36
IOT FCT PARTS	PCBA-SBC-IOTR2	Main processor board, Rev 2, IOT	Each	\$1,157.89
IOT FCT PARTS	MDM-CELL-IOT	Cell/Wi-Fi Modem, IOT	Each	\$1,154.51
IOT FCT PARTS	EN-W4IOT-BASE	FCT 2 piece base, IOT	Each	\$1,087.44
IOT FCT PARTS	UPS-IOT	Power supply and UPS, IOT	Each	\$858.13
IOT FCT PARTS	PC-FPI-IOT	3 in 1 Front Panel Interface Board	Each	\$750.00
IOT FCT PARTS	FLTR-IOT-STFV150	Sola STFV150-10N Power Line Filter IOT	Each	\$691.58
IOT FCT PARTS	FAN-HEATER-IOT	Enclosure Heater w/built in Thermostat, IOT	Each	\$612.13
IOT FCT PARTS	SWITCH-NTWK-IOT	Industrial 5 Port 10/100 Ethernet Switch, IOT	Each	\$503.35
IOT FCT PARTS	PCBA-FCTI-IOT3	FCTI board, Rev 3, IOT	Each	\$500.00
IOT FCT PARTS	FP-IOT-QWERTY	Front Panel Keyboard QWERTY style	Each	\$407.61
IOT FCT PARTS	DISP-W4-IOT1	IOT QWERTY Key Pad Gen 2	Each	\$407.61
IOT FCT PARTS	CBL-TLS-IOT	Serial to Ethernet Intelligent adapter with power supply, IOT	Each	\$289.47
IOT FCT PARTS	BATT-UPS-IOT	24 Volt UPS Battery IOT	Each	\$286.04
IOT FCT PARTS	DISPLAY-HDMI-IOT	7" HDMI Display, IOT	Each	\$263.16
IOT FCT PARTS	DISPLAY-LVDS-IOT	7" LVDS display, IOT	Each	\$263.16
IOT FCT PARTS	ANT09402XA2IOT	2.4 GHz MIMO Antenna IOT	Each	\$250.28
IOT FCT PARTS	ANT09402XBSIOT	MOBIUS 2X MIMO ANTENNA IOT	Each	\$250.28
IOT FCT PARTS	ANT0940WH2XIOT	Moxa island dual ant a2a2 IOT	Each	\$250.28
IOT FCT PARTS	FLTR-IOT-CAT5-MJ8	Citel MJ8-CAT5 Surge protector IOT	Each	\$133.95
IOT FCT PARTS	ACS-PLT-IOTBLNK	Blank Front Panel Plate IOT	Each	\$78.66
IOT FCT PARTS	ACS-PLT-IOTMAG	MAG Reader Mounting Plate, IOT	Each	\$78.66
IOT FCT PARTS	ACS-PLT-IOTSMRT	Smart Reader Mounting Plate, IOT	Each	\$78.66
IOT FCT PARTS	SW-BYPASS-IOT	Bypass switch, IOT	Each	\$47.37
IOT FCT PARTS	RLY-BYPASS-IOT	Bypass relay, IOT	Each	\$47.37
IOT FCT PARTS	CBL-LVDS-IOT	LVDSB video display cable, IOT	Each	\$42.91
IOT FCT PARTS	CBL-AUDIO-IOT	Audio I/O Cable, 10 Pin IOT	Each	\$42.91
IOT FCT PARTS	CBL-FAN-IOT	Fan cable w/ connectors, IOT	Each	\$42.91

16 | IoT FCT February 2020



IoT Fuel Control Terminal

Part	Part Number	Description	Units	MSRP
IOT FCT PARTS	CBL-INTRU-IOT	Intrusion switch and cable assembly, IOT	Each	\$42.91
IOT FCT PARTS	DISPLAY-FAN-IOT	Display fan, IOT	Each	\$39.47
IOT FCT PARTS	CBL-COM2-IOT	Com 2 14P CBL IOT	Each	\$28.60
IOT FCT PARTS	CBL-CPU/FPI-IOT	Backlight Cable, Carrier board to FPI, IOT	Each	\$28.60
IOT FCT PARTS	CBL-CPU/MPB-IOT	MPB to CPU backlight CBL, IOT	Each	\$28.60
IOT FCT PARTS	CBL-CPU/PWR-IOT	CPU Power cable, IOT	Each	\$28.60
IOT FCT PARTS	CBL-MPB/CAR-IOT	Main Board to Carrier Board cable, IOT	Each	\$28.60
IOT FCT PARTS	DSP-LEXAN-IOT	Front door window .375" lexan clear, IOT	Each	\$21.45
IOT FCT PARTS	SPEAKER-IOT	Electro speaker & transducer, IOT	Each	\$14.31
IOT FCT PARTS	FP-GASKET-IOT	Front Panel Gasket, IOT	Each	\$13.16
IOT FCT PARTS	DSP-GSK-IOT	Display Gasket, IOT	Each	\$12.63
IOT FCT PARTS	ANT-GASKET-IOT	1/4" D/C 60-Duro Neoprene IOT	Each	\$7.15
IOT FCT PARTS	LIGHTBAR-IOT	LED Light strip, IOT	Each	\$6.84
IOT FCT PARTS	LB-LENS-IOT	Lightbar Lens, IOT	Each	\$5.26
IOT FCT PARTS	LB-MOUNT-IOT	Lightbar mount, IOT	Each	\$5.26
IOT FCT PARTS	LBC-HOLE-IOT	Lightbar micro end cap with hole, IOT	Each	\$5.26
IOT FCT PARTS	LBC-W/OHOLE-IOT	Lightbar micro end cap without hole, IOT	Each	\$5.26
IOT FCT	FCT-IOT-RTL	Retail Terminal ‡	Each	

‡ Contact factory for pricing.

17 | IoT FCT February 2020



W4 Fuel Control Terminal

Part	Part Number	Description	Units	MSRP
W4 FCT	FCT-W4-TRUCKTER	Truck Terminal WIFI	Each	\$14,492.76
W4 FCT	FCT-W4-10H	10-hose Terminal	Each	\$14,492.76
W4 FCT	FCT-W4-05H	5-hose Terminal	Each	\$13,586.96
W4 FCT	W4-FP-ASSEMBLY	Full Front Panel w/Boards	Each	\$3,575.52
W4 FCT	KIT-W4-5HOSE-UP	5-hose Upgrade Includes 5-hose board	Each	\$2,545.77
W4 FCT	RT-MPB-W4NXT	W4 RT Main Processor BD-Windows IOT	Each	\$2,145.31
W4 FCT	RT-MPB-W4	RT Main Board w/2GB	Each	\$2,145.31
W4 FCT	EN-TOMBSTONE-W4	Tombstone Stainless Steel w/Bead Blast	Each	\$2,145.31
W4 FCT	EN-TOMBSTONE-24	24"Tombstone Stainless Steel w/Bead Blast	Each	\$1,716.24
W4 FCT	EN-TRK-TERM-W4	12" RT Wall Mount/Truck Terminal	Each	\$1,573.23
W4 FCT	RT-W4-5HOSE-CL	W4 5-hose Dispenser Serial Interface	Each	\$1,487.41
W4 FCT	RT-W4-5HOSE-BRD	RT 5-hose Dispenser Interface Board	Each	\$1,487.41
W4 FCT	KIT-FCT-W4-PED	Complete Pedestal Assembly	Each	\$1,001.15
W4 FCT	PCB-PWR-DC-W4TT	Truck Term DC-DC Power w/Charge	Each	\$929.63
W4 FCT	PWR-UPS-2866611	Power Supply and UPS, 24V	Each	\$858.13
W4 FCT	W4-FCTI/VIT-2.4	Fuel Control Board/IT Interface	Each	\$822.37
W4 FCT	RT-FPI-W4	Front Panel Interface Board	Each	\$822.37
W4 FCT	PC-CARRIER-W4	CPU LCD Panel Carrier Board	Each	\$715.11
W4 FCT	KIT-FCT-HEAT	W4 FCT Heater Kit/Cold Weather Package	Each	\$612.13
W4 FCT	PWR-UPS-137005	DC UPS 24V	Each	\$572.08
W4 FCT	DISPLAY-W4-RT	7" Display	Each	\$429.06
W4 FCT	FP-RT-W4	Front Panel Stainless Steel Keypad	Each	\$429.06
W4 FCT	FP-IOT-QWERTY	Front Panel Keyboard QWERTY style	Each	\$407.61
W4 FCT	ANT-0940-2X-E17	FCTI/ VIT Dual Antenna for Truck Terminal (male)	Each	\$297.21
W4 FCT	BATT-24V-1.3AH	Mini Battery, 24v	Each	\$286.04
W4 FCT	BATT-24V-1.3WM	Mini Battery 24V for UPS	Each	\$286.04
W4 FCT	W4-PWR-SUPPLY	Power Supply Pro ECO 120 W 24V 5	Each	\$286.04
W4 FCT	ANT-0894-17-TNC	PAP Antenna for Truck Terminal (single)	Each	\$250.28
W4 FCT	ANT-0940-1X-E17	Moxa Antenna Truck Terminal (male/female)	Each	\$250.28
W4 FCT	W4-FLASH-8GB	Compact Flash 8GB Industrial Grade Temperature	Each	\$250.28
W4 FCT	ANT-0940-2X-A2	FCTI/ VIT Dual Antenna (male)	Each	\$250.28
W4 FCT	SHOCK-MOUNT	5/32 Cable ISOL for Truck Terminal	Each	\$250.28
W4 FCT	ANT-0940-WH-2X	MOXA Island Dual Antenna a2a2	Each	\$250.28
W4 FCT	ANT-0940-WH-1X-	2.4 GHZ Omni NYCWIN ant	Each	\$230.26
W4 FCT	PCB-DATAKEYINT	W3 Data Key Interface Board	Each	\$214.53
W4 FCT	PC-KEYP-INTF	FP-W4-QWERTY keypad interface	Each	\$205.89
W4 FCT	CBL-LVDS-NXT	LVDSB Video CBL	Each	\$178.95
W4 FCT	BATT-PS-1228	Rechargeable Battery 12V 2.8A (for W4 Truck FCT)	Each	\$107.26
W4 FCT	ACS-PLT-SMARTRE	Accessory Plate for Front Door	Each	\$78.66

18 | W4 FCT February 2020



W4 Fuel Control Terminal

Part	Part Number	Description	Units	MSRP
W4 FCT	ACS-PLT-CARD	Accessory Plate for Front Door	Each	\$78.66
W4 FCT	ACS-PLT-BLANK	Accessory Plate for Front Door	Each	\$78.66
W4 FCT	ACS-PLT-CARD-2	Accessory Plate for Mag/Swipe	Each	\$78.66
W4 FCT	CBL-INTRU-W4	Intrusion Switch and Cable Assembly	Each	\$42.91
W4 FCT	CBL-AUDIO-10PNX	Audio I/O Cable 10-pin Ribbon	Each	\$42.91
W4 FCT	CBL-COM2-14PNXT	Com2 14-pin Ribbon Cables	Each	\$42.91
W4 FCT	CBL-INTRU-NXT	Intrusion Switch & CBL Assembly	Each	\$42.91
W4 FCT	CBL-LVDS	LVDS Video Cable	Each	\$42.91
W4 FCT	CBL-MPB-CARNXT	Main Board to Carrier Board Cable	Each	\$42.91
W4 FCT	DISPLAY-FAN	24 vdc Blower	Each	\$42.91
W4 FCT	FAN-MNT-BOARD	Fan Mounting Board	Each	\$35.76
W4 FCT	CBL-CAT5-6FTBRT	6' Cat 5 Right Angle - blue	Each	\$32.89
W4 FCT	BATT-W4-SBC	Replacement battery 3v lithium	Each	\$29.45
W4 FCT	CBL-CPU-PWR-W4	Power Cable, CPU/Carrier	Each	\$28.60
W4 FCT	CBL-CPU-MPB-W4	Back-light Cable MPB to CPU	Each	\$28.60
W4 FCT	CBL-CPU-MPB-NXT	Back-light Cable MPB to CPU	Each	\$28.60
W4 FCT	CBL-CPU-FPIB-W4	Back-light Cable Carrier Board	Each	\$28.60
W4 FCT	CBL-COM3/4-20P	Com3/4 20-pin Ribbon Cable	Each	\$28.60
W4 FCT	CBL-COM2-14PIN	Com2 14-pin Ribbon Cables	Each	\$28.60
W4 FCT	CBL-MPB-CARRIER	Main Board to Carrier Board Cable	Each	\$28.60
W4 FCT	CBL-AUDIO-10PIN	Audio I/O Cable 10-pin Ribbon	Each	\$28.60
W4 FCT	HW-LOCK-R24107	FCT Lock & Key	Each	\$28.60
W4 FCT	CBL-CAT5-6FT	7' Cat 6 Ethernet Cable - blue	Each	\$25.75
W4 FCT	LEXAN-LIGHTBAR	Lexan Light Bar Cover	Each	\$25.48
W4 FCT	CBL-CAT5-RT1	1'Cat 5 Right Angle - black	Each	\$22.02
W4 FCT	CBL-CAT5-3	3' Cat 5 Ethernet Cable - black	Each	\$21.45
W4 FCT	EN-ANTADPLTFCT	RT Antenna Hole Plug	Each	\$21.45
W4 FCT	DSP-LEXAN-W4	Front Door Window .375" Lexan	Each	\$21.45
W4 FCT	CBL-CAT5-3FTBLU	3' Cat 5 Ethernet Cable - blue	Each	\$21.45
W4 FCT	HW-BKT-TRUCKT	Truck Terminal Battery Bracket	Each	\$17.16
W4 FCT	CBL-SERIAL/OPTO	RS232 Serial Printer Cable	Each	\$17.16
W4 FCT	CBL-LANTRONIX 1	RS-232 DB9F-DB25M - 1'Cable	Each	\$17.16
W4 FCT	CBL-USB-MPB/KP	CBL Interface between MPB & Keypad interface board	Each	\$17.16
W4 FCT	CBL-CAT5-1BLUE	1'Cat 5 Cable-blue	Each	\$16.99
W4 FCT	W4-SPEAKER	Electro Speaker & Transducer	Each	\$14.31
W4 FCT	CBL-CAT5-1	1'Cat 5 Ethernet Cable - black	Each	\$14.31
W4 FCT	LEXAN-CBL-COVER	Lexan Cable Cover for Light Bar	Each	\$14.31
W4 FCT	CON-TRAILPLUG	Trailer Plugs	Each	\$11.44

19 | W4 FCT February 2020





Part	Part Number	Description	Units	MSRP
W4 FCT	HW-DOORHINGE	Door Hinge for Terminal	Each	\$10.74
W4 FCT	ANTBASE-GASKET	1/4" D/C 60-Duro Neoprene	Each	\$7.15
W4 FCT	HW-TRACK-08	8" Din Rail	Each	\$7.15
W4 FCT	HW-TRACK-12	12" Din Rail	Each	\$7.15
W4 FCT	FCT-W4-WALL	12" or 24" 5-hose Terminal - Discontinued	Each	
W4 FCT	FCT-W4-DISPMNT	Dispenser Mount FCT - Discontinued	Each	
W4 FCT	PCB-PAP	Portable Access Point w/Wi-Fi for Truck Terminal - Discontinued	Each	

20 | W4 FCT February 2020

CANceiver™



Part	Part Number	Description	Units	MSRP
IOT CANceiver	KIT-CVRINT-IOT-E	KIT-IOT CANceiver E - International (Standard & 080 II/III)	Each	\$366.67
IOT CANceiver	KIT-CVRHD-IOT-E	KIT-IOT CANcelver E - HD (Standard & 080 II/III)	Each	\$333.33
IOT CANceiver	KIT-CVRLD-IOT -E	KIT-IOT LD CANceiver E - WIFI - Enterprise Encryption	Each	\$287.50
IOT CANceiver	KIT-CVR-IOT-E	KIT-IOT CANceiver E - non-OBD	Each	\$256.25
IOT CANceiver	CVR-IOT-E	IOT CANceiver E - WIFI - Enterprise Encryption	Each	\$225.00
IOT CANceiver	KIT-WGFI	Kit including WGFI Dongle, butt connectors and ring antenna	Each	\$150.00
IOT CANceiver	CBL-J1939-IOTIN3	OBDII HD CBL INT 2018	Each	\$138.89
IOT CANceiver	CBL-J1939-IOTIN2	OBDII 9 Pin Heavy Duty CBL INT	Each	\$138.89
IOT CANceiver	CBL-11939-IOT-IN	9 pin Heavy Duty OBD Cable for International	Each	\$125.00
IOT CANceiver	CBL-J1708-6P-IOT	6 pin 1708/1939 Heavy Duty CBL	Each	\$83.33
IOT CANceiver	CBL-J1939-9PWIOT	OBD II Heavy Duty CAN CBL (1939)	Each	\$83.33
IOT CANceiver	CBL-JI 70816-IOT	HvyDty Jl708/1939 16 pin IOT CV	Each	\$83.33
IOT CANceiver	CBL-J1939-9P-IOT	Heavy Duty CAN CBL (1939/1708)	Each	\$75.00
IOT CANceiver	CBL-J1962-IOT-MV	J1962 LD CBL Volvo Mack	Each	\$75.00
IOT CANceiver	CBL-11962-IOT-D	Light Duty Cable for IOT CVR	Each	\$62.50
IOT CANceiver	CBL-J1939-CA TIOT	J1939 to Caterpiller Adapter	Each	\$62.50
IOT Non OBD	CBL-CVRIOT-IO	IOT Non OBD Cable	Each	\$31.25
IOT-WGFI	KIT-WGFI	Kit including WGFI Dongle, butt connectors and ring antenna	Each	\$150.00
W4 CANceiver	KIT-CVR-W4-WIFI	CANceiver w/Wi-Fi Kit - International (Standard & OBD II/III)	Each	\$352.93
W4 CANceiver	KIT-CVR-W4-WIFI	CANceiver w/Wi-Fi Kit - non-OBD	Each	\$325.00
W4 CANceiver	KIT-CVR-W4-WIFI	CANceiver w/Wi-Fi Kit - HD (Standard & OBD II/III)	Each	\$305.38
W4 CANceiver	KIT-CVR-W4-WIFI-LD	Kit (Light Duty) CANceiver	Each	\$225.00
W4 CANceiver	CVR-W4-WIFI	W4 CANceiver Gen 1 WIFI - WPA2-PSK Encryption	Each	\$225.00
W4 CANceiver	CBL-J1939-W4IN2	OBDII 9 Pin Heavy Duty CBL INT	Each	\$138.89
W4 CANceiver	CBL-J1939-W4IN3	OBDII HD CBL INT 2018	Each	\$138.89
W4 CANceiver	CBL-J1939-W4-IN	9 pin heavy duty obd cable for	Each	\$125.00
W4 CANceiver	CBL-J1708-6P-W4	6 pin 1708/1939 Heavy Duty CBL	Each	\$83.33
W4 CANceiver	CBL-J1939-9PW42	OBD II Heavy Duty CAN CBL (193	Each	\$83.33
W4 CANceiver	CBL-J1708-16-W4	HvyDty J1708/1939 16 pin W4 CV	Each	\$83.33
W4 CANceiver	CBL-J1939-9P-W4	Heavy Duty CAN CBL (1939/1708)	Each	\$75.00
W4 CANceiver	CBL-J1962-W4-MV	J1962 LD CBL Volvo Mack	Each	\$75.00
W4 CANceiver	CBL-J1939-CAT	J1939 to Caterpiller Adapter	Each	\$62.50
W4 CANceiver	CBL-J1962-W4-D	Light Duty Cable for W4 CVR	Each	\$62.50
W4 Non OBD	CBL-CVRW4-IO	W4 Non OBD Cable	Each	\$31.25
W3 CANceiver	KIT-CVR-J1939I	J1939I CVR Kit with International Cable 2018 & above	Each	\$429.87
W3 CANceiver	KIT-CVR-J1939I	J1939I CVR Kit with International Cable 2016/2017	Each	\$429.87
W3 CANceiver	KIT-CVR-J1939I	J1939I CVR Kit with International Cable 2007-2015	Each	\$429.87
W3 CANceiver	KIT-CVR-J1708-I3	J1708 CVR Kit w/International	Each	\$429.87
W3 CANceiver	KIT-CVR-J1708-I2	J1708 CVR Kit w/International	Each	\$429.87

21 | CANceiver February 2020





Part	Part Number	Description	Units	MSRP
W3 CANceiver	KIT-CVR-J1708-I	J1708 CVR Kit w/International	Each	\$429.87
W3 CANceiver	KIT-CVR-J1939VM	Volvo Mack Kit	Each	\$416.67
W3 CANceiver	KIT-CVRJ2284LDH-II	J2284LDH-II CVR Kit	Each	\$395.83
W3 CANceiver	KIT-CVR-J1939-2	J1850G CVR Kit	Each	\$377.33
W3 CANceiver	KIT-CVR-J1939-6	J1939 CVR Kit w/6-pin Cable	Each	\$377.33
W3 CANceiver	KIT-CVR-J1708-9	J1708 CVR Kit w/9 PinCbl	Each	\$377.33
W3 CANceiver	KIT-CVR-J1708-6	J1708 CVR Kit w/6 PinCbl	Each	\$377.33
W3 CANceiver	KIT-CVR-J1708-16	J1708 CVR Kit w/16PinCbl	Each	\$377.33
W3 CANceiver	KIT-CVR-J1708-92	J1708 CVR Kit w/9 PinCbl	Each	\$377.33
W3 CANceiver	KIT-CVR-J1939-9	J1939 CVR Kit w/9-pin Cable	Each	\$377.33
W3 CANceiver	CVR-J1939-2	CVR J1939II/J2284 LDH	Each	\$362.32
W3 CANceiver	CVR-J2284LDH-II	J2284 LDH-II CANCeiver	Each	\$362.32
W3 CANceiver	CVR-J1708	CANceiver J1708 Heavy Duty Veh	Each	\$362.32
W3 CANceiver	CVR-J1939	CANceiver J1939 Off/HvyDutyVeh	Each	\$362.32
W3 CANceiver	CBL-SDL-OBDII	Z059-2 SDL w/ 12V Pwr Output	Each	\$166.67
W3 CANceiver	CBL-J1939-9PIN3	OBD II 1939 INT CBL 2018	Each	\$138.89
W3 CANceiver	CBL-J1939-9PIN2	OBD II J1939-9P INT CBL	Each	\$138.89
W3 CANceiver	CBL-J1939-9P-IN	Cable J1939-9P International	Each	\$138.89
W3 CANceiver	CBL-J1708-16P-D	HvyDty J1708 16PinDual CAN Cbl	Each	\$83.33
W3 CANceiver	CBL-J1962-D	Lt Duty (J1962) Dual CAN Cable	Each	\$83.33
W3 CANceiver	CBL-J1939-9P-D2	OBD II 9-P Standard Heavy Duty	Each	\$83.33
W3 CANceiver	CBL-J1708-6P-D	HvyDty(J1708) 6PinDual CAN Cbl	Each	\$83.33
W3 CANceiver	CBL-J1939-9P-D	J1708/J1939 9Pin Dual CAN Cbl	Each	\$83.33
W3 CANceiver	CBL-J1962-W3VM	Lt Duty (J1962) Dual CVR CBL V	Each	\$69.44
W3 CANceiver	CBL-CVR-XTS	CANceiverEnhanced Con Cbl	Each	\$34.72
W3 CANceiver	HW-BKT-OBDCBL	OBD Connector Adapter	Each	\$6.94
W3 CANceiver	HW-BKTFORD-OBD	OBD Connector Adapter for Ford	Each	\$6.94

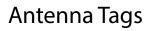
22 | CANceiver February 2020



Reader-Card/FOB/Key

Part	Part Number	Description	Units	MSRP
Encoder	KIT-CARD-PRINT	Printer/Encoder for Mag Cards	Each	\$5,091.54
Encoder	KIT-KEY-ENCODER	Key Encoder-01 Kit	Each	\$1,058.35
Encoder	KEY-ENCODE-5321	Mifare 1434 Key Fob Encoder	Each	\$715.11
Reader	READER-OTI-UNV	OTI Universial Card Reader - Mag-HID-NFC-Retail CC	Each	\$675.00
Reader	CDR-INSERT	Track 2 Insert card reader	Each	\$500.57
Reader	CDR-SMART-GE	GE Model T-500W black w/pigtai	Each	\$500.57
Reader	CDR-SMART-5821	Multiclass reader 910PWNNEKE05	Each	\$500.57
Reader	CDR-MIFARE-8030	Mifare Reader 8030 HID SMART	Each	\$500.57
Reader	CDR-MAGREADER	Track 2 swipe card reader - T1	Each	\$500.57
Reader	KEY-READER-01	Keyceptacle 606-0052-015A	Each	\$258.01
Encoder	CARD-PRINT-RIB	SD260 Black Ribbon Kit 1500 im	Each	\$85.81
Card Reader/FOB/Card	KEY-FOB-1434	Mifare Key Fob-Unprogram 1434	Each	\$12.52
Card Reader/FOB/Card	DATAKEY-BLUE	Blue Fuel Key Datakey 611-0049	Each	\$11.44
Card Reader/FOB/Card	DATAKEY-GRAY	Gray Fuel Key 611-0049-008A	Each	\$11.44
Card Reader/FOB/Card	DATAKEY-GREEN	Green Fuel Key	Each	\$11.44
Card Reader/FOB/Card	DATAKEY-RED	Red Fuel Key	Each	\$11.44
Card Reader/FOB/Card	DATAKEY-YELLOW	Yellow Fuel Key 611-0049-004A	Each	\$11.44
Card Reader/FOB/Card	DATAKEY-BLACK	Black Fuel Key Datakey611-004	Each	\$11.44
Card Reader/FOB/Card	CARD-SMART-1430	FlexSmart Mifare card 1430NGGN	Each	\$10.01
Card Reader/FOB/Card	CARD-CLEANER	Card reader cleaner cards	Each	\$7.15
Card Reader/FOB/Card	CARD-PLASHOLD	Plastic Card Holder	Each	\$4.29
Card Reader/FOB/Card	CARD-EJWBLUE	Blue EJ Ward Fuel Card	Each	\$2.86
Card Reader/FOB/Card	CARD-EJWWHITE	White EJ Ward Fuel Card	Each	\$2.86
Card Reader/FOB/Card	CARD-GREEN	Blank Green Mag Stripe Card	Each	\$2.86
Card Reader/FOB/Card	CARD-WHITE	Blank White Mag Stripe Card	Each	\$2.86
Card Reader/FOB/Card	CARD-YELLOW	Blank Yellow Mag Stripe Card	Each	\$2.86
Card Reader/FOB/Card	CARD-RED	Blank Red Mag Stripe Card	Each	\$2.86
Card Reader/FOB/Card	CARD-PAPERHOLD	Paper Card Holder	Each	\$1.15

‡ Contact factory for pricing.





Part	Part Number	Description	Units	MSRP
Antenna - Tag	TAG-EXT-IOT	EM-Tag Kit- External Antenna	Each	\$90.58
Antenna - Tag	TAG-INT-IOT	EM-Tag Kit- Internal Antenna	Each	\$67.93
Antenna	ANT-500	5.5"VehEq Antenna w/20'cable	Each	\$35.76
Antenna	ANT-200-30	2"Vehicle Antenna w/ 30' Cabl	Each	\$35.76
Antenna	ANT-TAG-500	5.5"Tag Antenna w/con	Each	\$28.60
Antenna	ANT-TAG-400	4"Tag Antenna w/con	Each	\$28.60
Antenna	ANT-200	2"VehEq Antenna w/20' cable	Each	\$25.75
Antenna	ANT-300	3"VehEq Antenna w/20' cable	Each	\$25.75
Antenna	ANT-400	4.25" VehEq Antenna w/20'cable	Each	\$25.75
Antenna	ANT-TAG-200	Ant 2"Tag Antenna w/con	Each	\$25.75
Antenna	ANT-TAG-225FLAT	Flat 2.25 Tag antenna w/con	Each	\$25.75
Antenna	ANT-TAG-300	3"Tag Antenna w/con	Each	\$25.75
Antenna	ANT-FLAT-225	Flat 2.25"VehEq Antenna	Each	\$25.75
Antenna - Misc.	HW-TAG-BKT	Tag mounting bracket	Each	\$14.31
Antenna - Misc.	HW-TAPE-4941-1	1"x2"Wide Double Stick Tape	Each	\$7.87
Antenna - Misc.	HW-ALCOHOL PADS	Alcohol Prep Pads	Each	\$1.43

24 | Antenna Tags February 2020

Wi-Fi Cellular



Part	Part Number	Description	Units	MSRP
Wi-Fi RF AP	W4-HOTSPOT-CELL	Cellular Wi-Fi Hot Spot	Each	\$4,736.84
Wi-Fi RF AP	KIT-ROUTER-4131	AP Router AWK-4131-M12-US-T (N) includes POE	Each	\$1,973.68
Wi-Fi RF AP	ROUTER-3131	Client Router AWK-3131-US-T (N)	Each	\$1,253.63
Wi-Fi RF AP	CR-IBR-650LE-VZ	CradlePoint IBR650LE-VZ 4G/3G w/o Wi-Fi	Each	\$1,154.51
Wi-Fi RF AP	SWITCH-308-FIB	Industrial, Temperature Rated 8 port Switch (2 fiber SC	Each	\$1,001.05
Wi-Fi RF AP	SWITCH-305-T	Industrial, Temperature Rated Ethernet Switch	Each	\$503.35
Wi-Fi RF AP	ANT-0940-2X-B-S	Cradlepoint Dual Antenna 700-2700 MHz	Each	\$256.06
Wi-Fi RF AP	POE-ROUTER4121	Power Over Ethernet Injector	Each	\$74.37
1				

25 | Wi-Fi Cellular February 2020





Part	Part Number	Description	Units	MSRP
HOSE MODULE	KIT-HOSEMOD2.4RB	Kit-Replaceable Battery - Hose Module	Each	\$421.05
HOSE MODULE	KIT-HOSE-MOD-2.4S	RF Hose Module Kit 2.4ghz with Switch	Each	\$421.05
HOSE MODULE	KIT-HOSE-MOD-3V	RF Hose Module Kit (3V)	Each	\$416.67
HOSE MODULE	RF-HOSE-MOD-3V	RF Hose Module (3V) Rev D w/fuse	Each	\$395.83
HOSE MODULE	RF-HOSE-MOD-2.4S	2.4 RF HM with Switch	Each	\$395.83
HOSE MODULE	RF-HOSEMOD2.4RB	Replaceable Battery - Hose Module	Each	\$394.74
HOSE MODULE	EN-BKT-HOSE-MOD	Hose Module Mounting Bracket	Each	\$19.74
HOSE MODULE	BATT-RBHM	Battery - Tadiran TL-5955/S	Each	\$14.99
HOSE MODULE	HW-TIE-HOSE-MOD	Hose Module Kevlar Tie Wrap	Each	\$6.58

26 | Hose Module February 2020





Part	Part Number	Description	Units	MSRP
WPI	WPI-KIT-CELL	Ward Programming Dongle, Cell tablet, case, cables	Each	\$1,639.18
WPI	WPI-KIT-WIFI	Ward Programming Dongle, WiFi tablet, case, cables	Each	\$1,536.08
WPI	WPI-DONGLE	Ward Programming Interface Dongle electonics and case only	Each	\$1,025.77
WPI	WPI-KIT-DONGLE	Ward Programming Dongle with cables	Each	\$1,025.77
WPI	WPI-TABLET-CELL	8" Galaxy Tab A, Verizon	Each	\$613.40
WPI	WPI-TABLET-WIFI	8" Galaxy Tab A, WiFi only	Each	\$510.31
WGFI-DONGLE	WGFI-DONGLE	Ward Go Fuel Interface	Each	\$150.00
WPI	WPI-TABLET-CASE	BRAECN Tablet Case	Each	\$61.86
WPI	WPI-CELL-PLAN	WPI Cell Plan per device per year *	Monthly	\$41.67
WPI	CBL-WPI-USB	USB Cable	Each	\$19.99
WPI	CBL-WPI-SERIAL	Serial cable	Each	\$19.99
JettScan	BATT-JETTSCAN	Jettscan Battery Pack - <i>Discontinued</i>	Each	
JettScan	REP-JETTSCAN-04	W4 Jettscan Repair - <i>Discontinued</i>	Each	
JettScan	CBL-PGM-JETTCVR	CANceiver Cable Programmer - Discontinued	Each	
JettScan	FLASH-JETTSCAN	JettScan Flash Card with Current Software - Discontinued	Each	
JettScan	JETT-DISPCOVER	JettScan Screen Cover - <i>Discontinued</i>	Each	
JettScan	JETT-STYLUS-1	Stylus - Single - <i>Discontinued</i>	Each	
JettScan	XFMR-JETT	JettScan Transformer 12V DC 1.2Amp - Discontinued	Each	

27 | WPI JettScan February 2020

^{*} Minimum of a two-year data plan required. Customer has the option of monthly invoicing or prepaying the plan annually.





Part	Part Number	Description	Units	MSRP
Pulsar Relay Kit	PULSER-VR1-12-S	Pulser VR1-12-SO-A 12V	Each	\$355.16
Pulsar Relay Kit	PULSER-SP1-12	12V Pulser SP1-12V-SO-A	Each	\$355.16
Pulsar Relay Kit	PULSER-SP1-110	110V Pulser SP1-110V-SO-A	Each	\$355.16
Pulsar Relay Kit	PULSER-FR110	110V Pulser FR/MR110-SO-A	Each	\$355.16
Pulsar Relay Kit	PULSER-800-F	OPW Pulser 120V	Each	\$352.63
Pulsar Relay Kit	PULSER-MR1-12-S	Pulser MR1 12VDC Single	Each	\$295.95
Pulsar Relay Kit	PULSER-GB1-12	Gas Boy 12v Pulser GB1-12V-SO-A	Each	\$295.95
Pulsar Relay Kit	PULSER-FR1-12	Single Pulser FR/MR1-12V SO-A 12VDC	Each	\$295.95
Pulsar Relay Kit	PULSER-T1-BS	T1-B Single Pulser	Each	\$289.47
Pulsar Relay Kit	PULSER-T1-BD	T1-B Dual Pulser	Each	\$289.47

28 | Pulser Relay Kits February 2020





Part	Part Number	Description	Units	MSRP
Miscellaneous	FLOWMETER-PIUSI	K24 Pulse Meter Gas/Diesel 1" M BSP (limited quantity)	Each	\$460.53
Miscellaneous	EN-12X24X6	NEMA Box w/Back Plate	Each	\$367.37
Miscellaneous	KIT-SSR	RT FCT Solid State Relay Kit (per hose)	Each	\$331.65
Miscellaneous	EN-182X16X10	NEMA Opaque Composite	Each	\$314.74
Miscellaneous	EN-12X12X6	NEMA 4 Enclosure (12" x 12" x 6") Painted w/Back Plate	Each	\$271.74
Miscellaneous	OPTO-ISOLATOR	Opto Isolator	Each	\$236.84
Miscellaneous	EN-10X8X4	NEMA 4 Enclosure (10" x 8" x 4")	Each	\$214.00
Miscellaneous	CHARGE-GUR-TIME	CHARGE GUARD AUTOMATIC TIMER S	Each	\$168.42
Miscellaneous	RELAY-SOLSTATE	Solid State Relay RS31D40-21R	Each	\$147.82
Miscellaneous	RELAY-BRACKETS	Relay Brackets - Stainless Steel	Each	\$85.84
Miscellaneous	EN-8X8X4	VIT-CANceiver weather tight box	Each	\$63.16
Miscellaneous	RELAY-IC-120VA	ICE CUBE 120V Relay	Each	\$52.63
Miscellaneous	IC-BASE	ICE CUBE Base	Each	\$15.79
Miscellaneous	HW-TIE-NT-11"	11" Black Nylon Tie Wraps	Each	\$2.50
Miscellaneous	HW-TIE-NT-8UV	8" U.V. Tie Wraps PLT2M-MO	Each	\$1.25

29 | Miscellaneous Parts February 2020





Part	Part Number	Description	Units	MSRF
GPS Passive	GPS-PASS-ANT-W4	Ward Passive GPS Antenna for W4	Each	\$104.1

30 | GPS February 2020





Part	Part Number	Description	Units	MSRP
GEOTAB	SVP-G-PROPLUS	ProPlus plan	Each	\$26.39
GEOTAB	SVP-G-BASE	Base plan	Each	\$9.72
GEOTAB	SVP-G-HOS	HOS plan - Regulatory Mode	Each	\$13.89
GEOTAB	SVP-G-PRO	Pro plan	Each	\$22.22
GEOTAB	SVP-G-SAT	Satellite plan	Each	\$48.61
GEOTAB	SVP-G-SUSPEND	Suspend plan	Each	\$6.94
GEOTAB	SVP-G-PGPS	Third Party Device Plan - PASSIVE GPS	Each	\$5.56
GEOTAB	VTD-G9-LTEATT	Multi-mode GO9 LTE device w/3G fallback for the AT&T network	Each	\$108.89
GEOTAB	VTD-G9-LTETMO	Single-mode LTE GO9 device for the T-Mobile network	Each	\$108.89
GEOTAB	VTD-G9-LTEVZW	Single-mode LTE GO9 device for the Verizon network	Each	\$108.89
GEOTAB	Shipment	Per Shipment ‡	Each	
GEOTAB	WH-G-DC14S2	14-pin harness for CAT vehicles 2016+	Each	\$100.00
GEOTAB	WH-G-CW03S3	3-wire harness for GO7 - PWR, GND, IGN. Replaces HRN-2WCP for GO6 which cannot take advantage of the IGN wire.	Each	\$15.56
GEOTAB	WH-G-RW03S4	3-wire harness for the GO RUGGED — PWR, GND, IGN.	Each	\$22.22
GEOTAB	WH-G-DS06T2	6-pin heavy duty T-harness for installations where the Deutsch connector needs to remain available for other applications.	Each	\$44.44
GEOTAB	WH-G-DS06S4	6-pin straight harness for North American heavy duty Deutsch connector installations. Replaces HRN-D6HD.	Each	\$26.67
GEOTAB	WH-G-CW08A4	8-wire adapter for vehicles with connectors that are not supported on any other harness. Requires HRN-CM24Y1.	Each	\$15.56
GEOTAB	WH-G-DR09T2	9-pin heavy duty T-harness for installations where the Deutsch connector needs to remain available for other applications and is a THREADED dash mount style. Replaces HRN-CD9TBHD.	Each	\$33.33
GEOTAB	WH-G-DS09T2	9-pin heavy duty T-harness for installations where the Deutsch connector needs to remain available for other applications. Replaces HRN-CD9THD.	Each	\$33.33
GEOTAB	WH-G-DS09S4	9-pin straight harness for North American heavy duty Deutsch connector installations. Replaces HRN-C9HD.	Each	\$26.67
GEOTAB	WH-G-BS04A1	Adapter harness, needed in conjunction with HRN-DS09T2, HRN-DR09T2 or HRN-GS09K2 on 2017 Kenworth and Peterbilt trucks for enhanced engine data support.	Each	\$15.56
GEOTAB	KEY-G-NFC-FOB20	Bag of 20 NFC fobs. Includes CSV file of tag IDs downloadable from MyAdmin.	Each	\$74.44
GEOTAB	KEY-G-NFC-STKR20	Bag of 20 NFC stickers. Includes CSV file of tag IDs downloadable from MyAdmin.	Each	\$74.44
GEOTAB	KEY-G-NFC-DID	Blue NFC Driver ID Tag. Used with IOX-NFC Driver ID Tag Reader	Each	\$5.56
GEOTAB	ACS-G-BT	Bluetooth® low energy IOX Add-On, for GO6 and later devices, supporting proximity beacons with a public MAC address. Also supports select sensorenabled beacons.	Each	\$72.22
GEOTAB	HW-BRKT-BSF	Bracket required for 2015 Ford F-150, Ford Fusion and Ford Mondeo vehicles.	Each	\$2.22
GEOTAB	WH-G-RS12S2	Connects GO RUGGED to vehicle diagnostic port for engine data	Each	\$22.22
GEOTAB	WH-G-CK10A2	Custom adapter for Mack vehicles in North America. Requires HRN-CM24Y1.	Each	\$26.67
GEOTAB	WH-G-CT06A1	Custom adapter for Tesla (Model S) vehicles. Requires HRN-CM24Y1.	Each	\$15.56
‡ Contact fac	tory for pricing.			

31 | GPS - Geotab February 2020





Part	Part Number	Description	Units	MSRP
GEOTAB	WH-G-CE04A4	Custom proprietary adapter for Volvo vehicles in LatAm and EU. Requires HRN-CM24Y1.	Each	\$15.56
GEOTAB	WH-G-CE10A2	Custom proprietary adapter for Volvo/Mack FMS vehicles in North America. Requires HRN-CM24Y1.	Each	\$26.67
GEOTAB	WH-G-BF11A1	Custom proprietary harness for enhanced engine data support on select Fiat/Chrysler vehicles in Latin America.	Each	\$6.67
GEOTAB	WH-G-CH06A2	Custom Proprietary HINO FMS adapter. Requires HRN-CM24Y1.	Each	\$15.56
GEOTAB	WH-G-EA16S1	Diagnostic connector designed for EU markets, primarily for the DAF Euro 3 (up to 2006). Replaces HRN-EU16P.	Each	\$100.00
GEOTAB	ACS-RELAY	Driver ID Relay kit for GO4v3 and GO6 and GO7. Requires professional installation by a licensed automotive electrician/mechanic.	Each	\$36.67
GEOTAB	ACS-G-BUZZER	External buzzer/beeper for the GO6/GO7 platform	Each	\$72.22
GEOTAB	SVP-G-FAT	Fixed Asset Tracker - Flex Asset Tracker (HBN) - Third Party Plan with Markup; Flex provides the carrier data ‡	Each	
GEOTAB	SVP-G-GARPRO	Garmin ELD - Pro Mode	Each	\$20.83
GEOTAB	SVP-G-GARSUSP	Garmin ELD- Suspend	Each	\$9.72
GEOTAB	VTD-G-ELDATT1	Garmin fleet 790 bundled with Geotab Drive for the AT&T network	Each	\$777.78
GEOTAB	WH-G-CM24Y1	GO6 and GO7 harness for custom installs. Molex connectors for 2 OBD and one J1939 connection points.	Each	\$22.22
GEOTAB	VTD-G7-3GROG	GO7 3G - Vehicle telematics on the Rogers network in Canada. The GO7 device is suitable for Plug-&-Play installation.	Each	\$108.89
GEOTAB	VTD-G7-3GTEL	GO7 3G - Vehicle telematics on the TELUS network in Canada. The GO7 device is suitable for Plug-&-Play installation.	Each	\$108.89
GEOTAB	ACS-G-CRS	IOX Add-On for Cirus Controls SpreadSmart Rx spreader controller	Each	\$200.00
GEOTAB	ACS-G-GARM-NT	IOX Add-On for GO6/7 for Garmin PNDs requiring NO traffic services. Supports PNDs globally.	Each	\$111.11
GEOTAB	ACS-G-GARM-WTEU	IOX Add-On for GO6/7 for Garmin PNDs that require traffic services. Supports Europe, Australia, New Zealand, and South Africa.	Each	\$157.78
GEOTAB	ACS-G-GARM-WT	IOX Add-On for GO6/7 for Garmin PNDs that require traffic services. Supports North America.	Each	\$157.78
GEOTAB	ACS-G-AUXM	IOX Add-On for GO6/GO7 for auxiliary support	Each	\$53.33
GEOTAB	ACS-G-CAN	IOX Add-On for GO6/GO7 for CAN integrations (i.e. Mobileye and Valor)	Each	\$72.22
GEOTAB	ACS-G-OUTPUT	IOX Add-On for GO6/GO7 for controlling a relay from MyGeotab.	Each	\$46.67
GEOTAB	ACS-G-DJ	IOX Add-On for GO6/GO7 for DICKEY-john	Each	\$133.33
GEOTAB	ACS-G-HID	IOX Add-On for GO6/GO7 for HID Interface (school bus)	Each	\$133.33
GEOTAB	ACS-G-SATIRDV2	IOX Add-On for GO6/GO7 for Iridium satellite support (includes Iridium modem and antenna)	Each	\$738.89
GEOTAB	ACS-G-COMS	IOX Add-On for GO6/GO7 for Rexroth Compu-Spread controllers	Each	\$200.00
GEOTAB	ACS-G-RS232-F	IOX Add-On for GO6/GO7 for RS232 support (female connector)	Each	\$64.44
GEOTAB	ACS-G-RS232-M	IOX Add-On for GO6/GO7 for RS232 support (male connector)	Each	\$64.44
GEOTAB	ACS-G-USB	IOX Add-On for GO6/GO7 that allows two-way data transfer and charging of external devices. Uses Female USB Type-A connector.	Each	\$64.44
‡ Contact fac	tory for pricing.			

32 | GPS - Geotab February 2020





Part	Part Number	Description	Units	MSRP
GEOTAB	ACS-G-ALERT	IOX Add-On for GO6/GO7 to support an alert message to MyGeotab.	Each	\$55.56
GEOTAB	WH-G-EE14S1	Mercedes diagnostic connector. Used on older generation medium duty trucks and buses. Replaces HRN-EU14P.	Each	\$100.00
GEOTAB	HW-BRKT-NFC	Mounting bracket and holder for IOX-NFCREADER. Includes 2 screws and double-sided tape for the bracket for installation purposes.	Each	\$5.56
GEOTAB	HW-BRKT-INSTALL	Mounting bracket and material for GO6/GO7. Includes 2 zip ties, 2 screws, and double-sided tape for the bracket for installation purposes.	Each	\$6.67
GEOTAB	KEY-G-NFC-STKR	NFC Driver ID Sticker Tag with blue inner label. Used with IOX-NFC Driver ID Tag Reader. 40mm (~1.5") in diameter.	Each	\$5.56
GEOTAB	ACS-G-NFC-READ	NFC Tag Reader with mounting bracket ONLY - used for Driver ID. NFC Tags sold separately.	Each	\$83.33
GEOTAB	WH-G-BS16S4	OBDII extension cable pack for GO6 and GO7. Replaces HRN-INSTALLPACKV2.	Each	\$7.78
GEOTAB	WH-G-BS16S5	OBDII extension harness for GO6 and GO7 - 1.5 meters in length	Each	\$8.89
GEOTAB	WH-G-ES12S1	OBDII harness for GO6 and GO7. Connects to the FMS connector - primarily for EU heavy duty vehicles.	Each	\$26.67
GEOTAB	WH-G-BU16Y5	OBDII harness for GO6 and GO7. Special vehicle connector to receive engine data from Mitsubishi Fuso (medium duty) vehicles.	Each	\$11.11
GEOTAB	WH-G-UP21Y2	PSM module connection for Mercedes Sprinters for global markets. Requires HRN-CM24Y1.	Each	\$17.78
GEOTAB	WH-G-RX06S4	Required to connect any IOX to the GO RUGGED	Each	\$22.22
GEOTAB	VTD-G7-3GTEFE	Ruggedized telematics device for harsh conditions or external installation. Designed to IP67 standards. Ideal for heavy equipment, yellow iron, and powered assets and trailers. Region: Europe	Each	\$220.00
GEOTAB	VTD-G7-3GTEFA	Ruggedized telematics device for harsh conditions or external installation. Designed to IP67 standards. Ideal for heavy equipment, yellow iron, and powered assets and trailers. Version for the Americas only.	Each	\$220.00
GEOTAB	HW-G-TIE-Z100	Serialized cable tie, also known as a zip tie (pack of 100)	Each	\$64.44
GEOTAB	WH-G-DC09T2	Special harness for CAT off-road vehicles. Verify vehicle does not use a standard 9-pin connector. GO4 requires an HRN-EZ harness. Replaces HRN-TCATHD.	Each	\$44.44
GEOTAB	ACS-G-TALK	Text-to-Speech Speaker for Driver Feedback for the GO6/7 platform	Each	\$138.89
GEOTAB	WH-G-GS09K2	Universal Heavy-Duty T-Harness Kit — Multi-connector kit includes a 9-pin T-harness and ?4 different mounting adapters for use in most Heavy-Duty international vehicles. Eliminates the need to know vehicle information in advance. Replaces: ?HRN-DR09T2 and	Each	\$44.44
GEOTAB	WH-G-GS16K2	Universal OBDII T-Harness Kit – Multi-connector kit includes a T-harness and twelve different mounting adapters for use in most light-duty and mediumduty international vehicles. Eliminates the need to know vehicle information in advance. Replaced: HRN-BE	Each	\$44.44
GEOTAB	VTD-G7-3GBEL	Vehicle telematics on the Bell network. The GO7 device is suitable for Plug-&-Play installation.	Each	\$108.89

33 | GPS - Geotab February 2020



Part Number	Description	Units	MSRP
	CONTROLLER PROTEUS SERIES		
OEL8000IIIB4	PROTEUS-B controller with 7" color touch screen and (1) RS-232 port. Accepts up to 4 MTG Series magnetostrictive probes and 16 BX Series leak sensors.	Each	\$3,394.74
OEL8000IIIB8	PROTEUS-B controller with 7" color touch screen and (1) RS-232 port. Accepts up to 4 MTG Series magnetostrictive probes.	Each	\$3,303.16
OEL8000IIIK4	PROTEUS-K controller with 7" color touch screen, (1) RS-232 port, and Ethernet. Accepts up to 4 MTG Series magnetostrictive probes and 16 BX Series leak sensors.	Each	\$4,672.11
OEL8000IIIK4P	PROTEUS-K controller with 7" color touch screen, printer, (1) RS-232 port, and Ethernet. Accepts up to 4 MTG Series magnetostrictive probes and 16 BX Series leak sensors.	Each	\$5,818.42
OEL8000IIIK8	PROTEUS-K controller with 7" color touch screen, (1) RS-232 port, and Ethernet. Accepts up to 8 MTG Series magnetostrictive probes.	Each	\$4,972.11
OEL8000IIIX	PROTEUS-X controller with 7" color touch screen, (2) RS-232 ports, and Ethernet. Capable of accepting up to 16 MTG Series magnetostrictive probes and 64 BX Series leak sensors. (Comes standard with (1) XB-416 module accepting up to 4 MTG Series magnetostrictive probes and 16 BX Series leak sensors.)	Each	\$7,424.21
OEL8000IIIXP	PROTEUS-X controller with 7" color touch screen, printer, (2) RS-232 ports, and Ethernet. Capable of accepting up to 16 MTG Series magnetostrictive probes and 64 BX Series leak sensors. (Comes standard with (1) XB-416 module accepting up to 4 MTG Series magnetostrictive probes and 16 BX Series leak sensors.)	Each	\$8,573.68
	PROTEUS-X INTERFACE BOARDS		
XB-416	4 probe and 16 leak sensor module for PROTEUS-X controller.	Each	\$1,223.68
XB-RB8	8 channel relay board for PROTEUS-X controller.	Each	\$1,125.79
XB-4IO	4 channel relay board for PROTEUS-X controller.	Each	\$1,125.79
XB-400	4 tank MTG probe interface board	Each	\$928.42
XB-800	8 tank MTG probe interface board	Each	\$1,223.68
	MAGNETOSTRICTIVE PROBES		
MTG-	Magnetostrictive gauging probe with stainless steel shaft for most hydrocarbons and liquids. *Must specify tank diameter and content. Includes: MTG up to 10' (132" overall length), installation kit, product and water floats, splice kit, 4 inch NPT riser cap, and cable clamp assembly. Available in standard and custom lengths up to 24 feet. ‡	Each	\$2,693.68
MTG-V-	Magnetostrictive gauging probe up to 10' for inventory only. Includes same as above. Available in standard and custom lengths.	Each	\$2,265.79
MTG-F-R1-	Single temperature magnetostrictive gauging probe up to 96" overall length with flexible shaft for most hydrocarbons and chemicals. Overall lengths available up to 70'. Material of construction – Kynar®. Does NOT include floats or weight. Flex probes are also available with 5 temperature sensing points.	Each	\$3,213.16
MTG-420-	4-20 milliamp magnetostrictive gauging probe up to 96". Consult factory for lengths above 96". Does not include float.	Each	\$3,148.42
	*Signed dimension approval sheet is required to start production on any custom length items. Once signed dimension approval sheet is received by factory, order cannot be canceled on this item. Final pricing will be determined upon receipt of dimension approval sheet.		
	PROTEUS PK OEL8000III KITS		
PK1	One Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (1) PS-103 Printer (1) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (1) SSF-2 Stainless Steel Float Kit (1) 2IN-CAP-AST 2"Cap Assembly Kit	Each	\$8,237.37



Part Number	Description	Units	MSRP
PK2	Two Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (1) PS-103 Printer (2) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (2) SSF-2 Stainless Steel Float Kit (2) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$10,316.84
PK3	Three Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (1) PS-103 Printer (3) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (3) SSF-2 Stainless Steel Float Kit (3) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$12,396.32
PK4	Four Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (1) PS-103 Printer (4) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (4) SSF-2 Stainless Steel Float Kit (4) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$14,477.37
PK1NP	One Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (1) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (1) SSF-2 Stainless Steel Float Kit (1) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$7,196.84
PK2NP	Two Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (2) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (2) SSF-2 Stainless Steel Float Kit (2) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$9,276.32
PK3NP	Three Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (3) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (3) SSF-2 Stainless Steel Float Kit (3) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$12,050.53
PK4NP	Four Tank Kit to include: (1) OEL8000IIIK4* PROTEUS Tank Gauging System (4) MTG-V Inventory only 316 grade ss rigid gauging probe up to 132" overall length (4) SSF-2 Stainless Steel Float Kit (4) 2IN-CAP-AST 2" Cap Assembly Kit	Each	\$14,131.58
PKPF	PROTEUS PK OEL8000III Kit preprogramming fee	Each	\$348.95
	*Important: PROTEUS PK Tank Gauging Kits do not come pre-programmed.		
BX-PDWF-4	INTERSTITIAL SPACE, CONTAINMENT SUMP, & DISPENSER PAN SENSORS		
BX-PDWF-4 BX-PDWF-6 BX-PDWF-10	Product distinguishing sensor for monitoring the dry interstice of double-wall fiberglass tanks. Please select the appropriate part number based on the tanks diameter in feet and specify tank manufacturer.	Each	\$671.05



Part Number	Description	Units	MSRP
BX-LWF-4 BX-LWF-6 BX-LWF-8 BX-LWF-10	Non product distinguishing sensor for monitoring the dry interstice of double-wall fiberglass tanks. Please select the appropriate part number based on the tanks diameter in feet and specify tank manufacturer.	Each	\$459.47
BX-PDWS	Product distinguishing sensor for monitoring the dry interstice of double-wall steel tanks. Comes with 25' of cable.	Each	\$574.74
BX-LWS	Non product distinguishing sensor for monitoring the dry interstice of double-wall steel tanks. Comes with 25' of cable.	Each	\$500.53
BX-LWS-PVC	Non product distinguishing sensor constructed of PVC for monitoring the dry interstice of double-wall steel tanks. Comes with 25' of cable.	Each	\$707.37
BX-LWS-SS	Non product distinguishing sensor constructed of stainless steel for monitoring the dry interstice of double-wall steel tanks. Comes with 25' of cable.	Each	\$757.89
BX-LWS895	Non product distinguishing sensor, 0.895" in diameter, for monitoring the dry interstice of double-wall steel tanks. Comes with 25' of cable	Each	\$1,026.32
BX-RES	Non product distinguishing sensor for monitoring level changes in the reservoir of brine-filled, double-wall fiberglass tanks.	Each	\$671.05
BX-LS	Non product distinguishing sensor for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$445.26
BX-LS-PVC	Non product distinguishing sensor constructed of PVC for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$707.37
BX-LS-SS	Non product distinguishing sensor constructed of stainless steel for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$707.37
BX-LS-1.25	Non product distinguishing sensor, 1.25" in diameter, for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$780.00
BX-LS895	Non product distinguishing sensor, 0.895" in diameter, for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$811.58
BX-LS-FL	Non product distinguishing sensor for floor containment area. Comes with 12' of cable.	Each	\$707.37
BX-PDS	Product distinguishing sensor for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$543.16
BX-PDS895	Product distinguishing sensor, 0.895" in diameter, for monitoring containment sumps, dispenser pans, interstice of steel tanks and other containment areas. Comes with 12' of cable.	Each	\$972.63
BX-PDS-FL	Product distinguishing sensor for floor containment area. Comes with 12' of cable.	Each	\$757.89
	Sensors for nonstandard monitoring ports & chemical applications requiring different materials of construction also available.	Each	
	SINGLE POINT BX SERIES OPTIC SENSOR		
BX-L12	12 inch hi level optic sensor	Each	\$383.68
BX-L20	20 inch hi level optic sensor	Each	\$489.47
*BX-LV	Customer specified length hi level optic sensor up to 96"	Each	\$757.89
	SINGLE POINT BX SERIES FLOAT SENSOR		
BX-LF-1-12	12" hi level float sensor with brass stem and Buna N floats. Includes (1) BX-UT.	Each	\$648.95
*BX-LF-1-D	Customer specified length hi level float sensor, with brass stem and Buna N floats up to 72". Includes (1) BX-UT.	Each	\$1,676.84
BX-LF-1-SS-12	12" hi level float sensor with stainless steel stem and floats. Includes (1) BX-UT.	Each	\$865.26



Part Number	Description	Units	MSRF
BX-LF-1-SS-20	20" hi level float sensor with stainless steel stem and floats. Includes (1) BX-UT.	Each	\$865.20
*BX-LF-1-SS-D	Customer specified length, hi level float sensor, with SS stem and floats up to 72". Includes (1) BX-UT.	Each	\$2,071.5
	MISCELLANEOUS SENSORS		
BX-VS	Sensor for monitoring hydrocarbon vapors.	Each	\$811.5
BX-TC1	Temperature Sensor ie: refrigeration, room temperature, compressors	Each	\$543.1
BX-PDWL	Monitoring Well Sensor up to 25'. If well is wet must order additional BX-UT for low water alarm.	Each	\$1,713.1
	*Signed dimension approval sheet is required to start production on any custom length items. Once signed dimension approval sheet is received by factory, order cannot be canceled on this item. Final pricing will be determined upon receipt of dimension approval sheet.		
	OIL WATER SEPARATOR SENSORS		
*BX-OWI-1	Single point oil/water interface sensor for high oil level used in oil/water separators. Includes (1) BX-UT. Available in standard and custom lengths.	Each	\$983.6
*BX-OWI-2	Two point oil/water interface sensor for high and caution oil level used in oil/water separators. Includes (2) BX-UT. Available in standard and custom lengths.	Each	\$1,214.2
	Cable-PVC Jacketed, UL-listed, #22AWG with shield and drain		
EC-2	500' spool of 2 conductor cable for use with MTG-probe	Each	\$364.7
EC-4	1000' spool of 4 conductor cable for use with sensors	Each	\$844.7
EC-6	1000' spool of 6 conductor cable	Each	\$1,294.7
	*Signed dimension approval sheet is required to start production on any custom length items. Once signed dimension approval sheet is received by factory, order cannot be canceled on this item. Final pricing will be determined upon receipt of dimension approval sheet.		
	OEL8000II COMMUNICATION OPTIONS (PROTEUS upgrade recommended)		
IB-RB-2	Interface board-relay card with (4) 5amp SPDT relays - 6 card max per system ‡	Each	
IB-RAS	Interface board required for the RAS hi level audio/visual remote annunciator. Accepts multiple remotes. ‡	Each	
IB-12V	Interface board - 12 VDC Low voltage output board for remote annunciators triggered by all alarms. ‡	Each	
IB-C420-4	4-20mA output board for up to 4 tanks ‡	Each	
IB-NET-3	Interface board - Ethernet/network communication ‡	Each	
MODBUS	MODBUS RTU upgrade ‡	Each	
MDR-2	Fax/Modem - 14,400 baud ‡	Each	
OMN-PC	Windows 2000/NT/XP/ME compatible tank monitoring communication software ‡	Each	
	PROTEUS® Series COMMUNICATION OPTIONS		
MODBUS	MODBUS RTU upgrade	Each	\$1,294.7
X232-420-2	(2) channel external RS-232 to 4-20 ma converter with (4) SPST 1 amp relay outputs housed in steel enclosure for PROTEUSâ Series controllers	Each	\$1,470.0
X232-420-6	(6) channel external rs-232 to 4-20 ma converter with (4) SPST 1 amp relay outputs housed in steel enclosure for PROTEUSâ Series controllers	Each	\$2,144.2
X232-420-10- SRC	(10) channel external rs-232 to 4-20 ma converter with (4) SPST 1 amp relay outputs housed in steel enclosure for PROTEUSâ Series controllers.	Each	\$2,722.1
MDR-3	Modem - 14,400 baud for OEL8000III controller	Each	\$780.0



Part Number	Description	Units	MSRP
C232-BAC	External RS-232 to BACnet/IP converter	Each	\$3,270.00
OMN-PC	Windows 2000/NT/XP/ME compatible tank monitoring communication software	Each	\$1,080.00
XB-RB8	8 channel relay board for PROTEUS-X controller.	Each	\$1,125.79
WCDM-*	Wireless cellular data modem* denotes type of cellular service. Cellular activation and service not included.	Each	\$1,751.05
DB-485	RS-485 board for PROTEUS-K system	Each	\$393.16
XC-R8	External relay box for use with OEL8000IIIK controllers.	Each	\$1,255.26
AD-8-1	Voice auto dialer for up to (2) alarm conditions and (4) phone numbers per alarm.	Each	\$792.63
	REMOTE OVERFILL ANNUNCIATORS		
RAS-1	Low voltage high level remote audio/visual annunciator with acknowledge switch/test switch (test	Each	\$446.84
RAS-2	feature available when used with OEL8000ll firmware version 5.55 or greater). For use with OEL8000ll,	Each	\$502.11
RAS-3	K-OEL8000II Kits, and OEL8000IIIK & X controllers. Part # denotes the number of tanks. Note: IB-RAS is required when using RAS-series remotes.	Each	\$558.95
RAS-4		Each	\$656.84
RAS-1-NYS	Low voltage high level remote audio/visual annunciator with acknowledge switch/ test switch (test feature available when used with OEL8000II firmware version 5.55 or greater). For use with OEL8000II, K-OEL8000II Kits, and OEL8000IIIK & X controllers. NYS model has high intensity strobe and high-decibel horn. Note: IB-RAS is required when using RAS- series remotes.	Each	\$648.95
OFAS-AL	18" x 24" Yellow aluminum fill alarm sign with black 2" print	Each	\$491.05
DDL-1		Each	\$2,081.05
DDL-2	Delivery Defender Lite universal remote overfill alarm for up to four tanks with lights for hi level, system	Each	\$2,169.47
DDL-3	normal, delivery in progress, acknowledge/test switch, and audio/visual horn.	Each	\$2,254.74
DDL-4		Each	\$2,343.16
	REMOTE DISPLAYS		
RD625-1		Each	\$2,049.47
RD625-2	Remote LED display for level indication. NEMA 4X enclosure. Number of tanks is denoted in the part	Each	\$3,767.37
RD625-3	number.	Each	\$6,134.21
RD625-4		Each	\$8,174.21
RD7CTS	PROTEUS Mini-Me universal remote ATG monitor with 7" color touch screen display for audio/visual alarms and current inventory.	Each	\$1,858.42
RD7CTS-P	PROTEUS Mini-Me universal remote ATG monitor with printer and 7" color touch screen display for audio/visual alarms and current inventory	Each	\$3,596.84
RD7CTS-485	PROTEUS Mini-Me RS-485 version remote ATG monitor with 7" color touchscreen display for audio/visual alarms and current inventory for distances up to 3000 feet (for use with PROTEUS-K or PROTEUS-X controllers only)	Each	\$3,074.21
	MINI-ME ACCESSORIES		
RD-PCK	Power cord kit for use with PROTEUS remote displays	Each	\$164.21
RD-232C-75	75 feet RS232 cable for use with RD7CTS remote display	Each	\$159.47
C232-422- RD7CTS	RS-232-422 Booster Kit to increase distance of RS-232 output 3,000 feet for use with RD7CTS remote display (Includes 2 converters and 2 power transformers)	Each	\$1,613.68
WRS-232	Wireless RS-232 link includes both tank gauge and remote transceivers	Each	\$1,746.32
WRS-232R	Wireless RS-232 repeater for extending WRS-232 wireless reach	Each	\$1,335.79



Part Number	Description	Units	MSRP
ENC-4X-RD7	Nema 4X enclosure for RD7CTS (requires HTR-1 heater and TEM-CS thermostat if being mounted outdoors)	Each	\$1,108.42
	PORTABLE SUMP TESTER KITS		
CLD3*		Each	\$19,515.79
CLD4*	Sump containment leak detection kit including portable suitcase, OEL8000ll with printer, quick connect	Each	\$21,407.37
CLD6*	box, MTG probes with one 2" SS float per probe. *(ending digit on part number denotes number of probes, ie. CLD3 comes with (3) MTG probes)	Each	\$27,407.37
CLD8*		Each	\$32,273.68
	ACCESSORIES		
2IN-CAP	2" Cap for MTG probes and sensors	Each	\$85.26
4IN-CAP	4" Cap for MTG probes and sensors	Each	\$104.2
BNF-1-4	Single Buna N product float, 3.85" diameter	Each	\$156.32
BNF-2-OWS	2" Buna N float set for MTG probes in OWS tanks	Each	\$328.42
BNF-4	Dual Buna N product/water floats 3.85" diameter	Each	\$303.16
BNF-4-OWS	4" Buna N float set for MTG probes in OWS tanks	Each	\$348.95
BX-UT	Universal translator for dry contact inputs from non-BX sensors	Each	\$326.84
C232-422	RS-232 booster kit to increase distance of RS-232 output	Each	\$1,080.00
CITLD CODE	Continuous In Tank Leak Detection software for OEL8000II and K-OEL8000II	Each	\$1,869.4
CITLD CODE-P	Continuous In Tank Leak Detection software for PROTEUS Series	Each	\$1,869.4
DPU-6PK	Six pack of thermal printer paper	Each	\$82.1
DPU-50	Case of thermal printer paper - 50 rolls	Each	\$328.4
ENC-4X	NEMA 4X enclosure for OEL8000II, OEL8000IIIK, and OEL8000IIIX (may require HTR-1 heater and TEM-CS thermostat if mounting controller outdoors)	Each	\$1,080.00
FLT-H-2	2" Hastelloy float for chemical applications	Each	\$2,100.00
HTR-1	Heater for OEL8000II & OEL8000III NEMA 4X enclosure	Each	\$648.9
MAGSHIELD	MTG magnetic shield for magnetized riser applications	Each	\$434.2
PS-103	32 character thermal printer for PROTEUS-K	Each	\$1,152.6
SFS	Stainless steel float spacer (for dual float probes with overall length greater than 288")	Each	\$71.05
SK-4	Silicone splice kit for sensors and MTG probes	Each	\$50.5
SL-34	Stainless steel swage lock (probe head isolation for chemical and #6 oil applications)	Each	\$167.3
SP-2	120 VAC surge protector	Each	\$521.0
SSF-1-2	Single 316 stainless steel product float, 1.83" diameter	Each	\$225.79
SSF-1-2-VB	2" stainless steel product float for low product detection applications	Each	\$356.8
SSF-1-2W-VB	2" stainless steel water float for low water detection applications	Each	\$356.8
SSF-1-4	Single 316 stainless steel product float, 3.85" diameter	Each	\$410.5
SSF-2	Dual 316 stainless steel product/water float,1.83" diameter	Each	\$446.8
SSF-4	Dual 316 stainless steel product float, 3.85" diameter	Each	\$738.9
TEM-CS	Thermostat for the OEL8000II & OEL8000III NEMA 4X enclosure	Each	\$326.8
VC-1	4" vented cap for brine filled reservoirs	Each	\$219.47



Part Number	Description	Units	MSRP
	LU SERIES CONTROLLERS (Non Product Distinguishing)		
LU1	Single channel liquid sensing audio/visual controller capable of accepting up to one single point optic sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). One normally open relay. Test push button and Acknowledge push button switches are standard. Type 4X enclosure is standard.	Each	\$1,089.47
LU2	Two channel liquid sensing audio/visual controller capable of accepting up to two single point optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays. Test push button and Acknowledge push button switches are standard. Type 4X enclosure standard.	Each	\$1,323.16
LU3	Three channel liquid sensing audio/visual controller capable of accepting up to three single point optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Three normally open relays. Test push button and Acknowledge push button switches are standard. Type 4X enclosure standard.	Each	\$1,885.26
LU4	Four channel liquid sensing audio/visual controller capable of accepting up to four single point optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays. Test push button and acknowledge push button switches are standard type. Type 4X enclosure standard.	Each	\$2,107.89
LU6	Six channel liquid sensing audio/visual controller capable of accepting up to six single point optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). One normally open relay. Test push button and Acknowledge push button switches are standard. Type 4x enclosure standard.	Each	\$2,491.58
LU9	Nine channel liquid sensing audio/visual controller capable of accepting up to nine single point optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Test push button and Acknowledge push button switches are standard. Type 4X enclosure standard.	Each	\$2,987.37
	NON PRODUCT DISTINGUISHING SENSORS FOR LU SERIES CONTROLLERS		
LS-ASC	Sensor for monitoring containment sumps, dispenser pans, the interstice of double wall steel tanks, and other containment areas.	Each	\$415.26
LWF-*	Sensor for monitoring the interstice of double wall fiberglass tanks. *Please select the appropriate part number based on the tanks diameter in feet and specify tank manufacturer.	Each	\$446.84
LWS	Sensor for monitoring the interstice of double wall steel tanks. Comes with 25' of cable.	Each	\$513.16
	LPD SERIES CONTROLLERS (PRODUCT DISTINGUISHING)		
L1PD2	Three channel product distinguishing audio/visual controller capable of accepting any combination of up to three L-Series or three PD-Series sensors. Low voltage outputs standard for RA-Series remote audio/visual annunciation. Comes standard with three normally open relays. Test push button and Acknowledge push button switches, type 4X enclosure standard.	Each	\$3,320.53
L2PD4	Six channel product distinguishing audio/visual controller capable of accepting any combination of up to six L-Series or six PD-series sensors. Low voltage outputs standard for RA-Series remote audio/visual annunciation. Comes standard with two normally open relays. Test push button and Acknowledge push button switches, type 4X enclosure standard.	Each	\$3,653.68
L3PD6	Nine channel product distinguishing audio/visual controller capable of accepting any combination of up to nine L-Series sensors or nine PD series sensors. Low voltage outputs standard for RA-Series remote audio/visual annunciation. Comes standard with three normally open relays. Test push button and Acknowledge push button switches, type 4X enclosure standard.	Each	\$4,040.53
	PRODUCT DISTINGUISHING SENSORS FOR LPD SERIES CONTROLLERS		
PDWF-*	Product distinguishing sensor for monitoring the interstice of double wall fiberglass tanks. *Please select the appropriate part number based on the tanks diameter in feet and specify tank manufacturer.	Each	\$590.53
PDWS	Product distinguishing sensor for monitoring the interstice of double wall steel tanks. Comes with 25' of cable.	Each	\$590.53



Part Number	Description	Units	MSRP
PDS	Product distinguishing sensor for monitoring containment sumps, dispenser pans, the interstice of double wall steel tanks, and other containment areas.	Each	\$502.11
L-R-1	Sensor for brine filled reservoir of double wall fiberglass tank.	Each	\$721.58
	LEVEL SENSORS FOR LPD AND LU SERIES CONTROLLERS		
	Hi level optic sensors. Mounts via 2" NPT at top of tank. Consult factory for custom length sensors greater than 72". Standard sensor examples:		
L-1-S	L-1-S (12 inch sensor)	Each	\$393.16
L-1-L	L-1-L (20 inch sensor)	Each	\$502.11
**L-1-D	L-1-D (Variable length sensor, "D" must be specified by user, up to 72")	Each	\$778.42
**L-2-S up to & incl. 36"	Two point liquid level sensor. Mounts via 2" NPT at top of tank. For use in High/Caution level applications when used with LU-series controller. "A" denotes high level dimension and "B" denotes caution level dimension. Also for use in High/Low level applications when used with LU-SP controllers.	Each	\$836.84
**L-2-L above 36" up to 72"	Dimensions must be specified by user.	Each	\$888.95
**L-3-L	L-3-L Three point optic sensor up to 72"	Each	\$1,108.42
**L-4-L	L-4-L Four point optic level sensor.	Each	\$1,507.89
	BATTERY BACKUP CONTROLLERS		
LU1-SP7	Single channel controller to accept up to (1) non distinguishing optic sensor.	Each	\$1,500.00
LU2-SP7	Two channel controller to accept up to (2) non distinguishing optic sensors.	Each	\$1,830.00
LU3-SP7	Three channel controller to accept up to (3) non distinguishing optic sensors.	Each	\$2,403.16
LU4-SP7	Four channel controller to accept up to (4) non distinguishing optic sensors.	Each	\$2,910.00
BB12.OAH	Battery back-up enclosure used with SP7 controllers.	Each	\$655.26
	LU-SP7 series controllers utilize same sensors as standard LU series controllers		
SLR-PS (solar panel)	Solar powered battery backed controllers are also available for applications where supply voltage is not present.	Each	\$1,048.42
SLR-BCC	Battery charge controller for solar panel to prevent overcharging of battery	Each	\$888.95
	LU-OW CONTROLLERS		
LU1-OW	Single channel high oil level audio/visual controller capable of accepting one single point OWI-1 sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). One normally open relay, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$1,100.53
LU2-OW	Two channel high level audio/visual controller capable of accepting up to two single point OWI-1 sensors or one OWI-2 sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$1,331.05
LU2-OWP	Two channel (high oil level with pump out capability) audio/visual controller capable of accepting one OWP-2 sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$1,552.11
LU2-OWIR	Two channel (combination leak sensing/high oil level) audio/visual controller capable of accepting one OWI-1 sensor and one leak sensor. Low voltage outputs standard for RA-Series remote audio/visual annunciator(s). Three normally open relays, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$1,940.53
LU3-OWIR	Three channel (combination leak sensing/high oil level) audio/visual controller capable of accepting one OWI-2 sensor and one leak sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Three normally open relays, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$2,161.58



Part Number	Description	Units	MSRP
LU3-OWPR	Three channel (combination leak sensing/high oil level) audio/visual controller capable of accepting one OWP-2 sensor and one leak sensor. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Three normally open relays, test push button, acknowledge push button and type 4X enclosure standard.	Each	\$2,215.26
	LU-OW SENSORS		
**OWI-1	Single point oil/water interface sensor for hi oil level used in oil/water separators. Available in standard and custom lengths.	Each	\$656.84
**OWI-2	Two point oil/water interface sensor for hi and caution oil level used in oil/water separators. Available in standard and custom lengths.	Each	\$836.84
**OWP-2	Two point sensor with one oil/water interface float and one liquid level float for hi oil and low liquid level used in oil/water separators. Can be used in pump out applications. Available in standard and custom lengths.	Each	\$836.8
	REMOTE ANNUNCIATORS		
RA-1		Each	\$315.79
RA-2	Low voltage remote high level audio/visual annunciator in NEMA 4X enclosure. Dash number denotes	Each	\$347.3
RA-3	number of tanks. (RA-1 means one tank, one light, etc.)	Each	\$382.1
RA-4		Each	\$415.26
RA-1-NYS	Low voltage remote high level audio/visual annunciator. NYS model has high-intensity strobe and high decibel horn.	Each	\$612.63
OFAS-AL	18" x 24" yellow aluminum fill alarm sign with black 2" print	Each	\$491.0
	UNIVERSAL REMOTE ANNUNCIATORS		
RA-LU1	Single channel audio visual remote annunciator in NEMA 4X enclosure with one red LED light, acknowledgement switch, test switch, and system detect light. Powered by 120VAC and triggered via normally open dry contact. (can be used with non-OMNTEC controllers)	Each	\$1,089.47
RA-LU2	Two channel audio visual remote annunciator in NEMA 4X enclosure with (2) red LED lights, acknowledgement switch, test switch, and system detect light. Powered by 120VAC and triggered via normally open dry contact. (can be used with non-OMNTEC controllers)	Each	\$1,323.16
RA-LU3	Three channel audio visual remote annunciator in NEMA 4X enclosure with (3) red LED lights, acknowledgement switch, test switch, and system detect light. Powered by 120VAC and triggered via normally open dry contact. (can be used with non-OMNTEC controllers)	Each	\$1,885.26
RA-LU4	Four channel audio visual remote annunciator in NEMA 4X enclosure with (4) red LED lights, acknowledgement switch, test switch, and system detect light. Powered by 120VAC and triggered via normally open dry contact. (can be used with non-OMNTEC controllers)	Each	\$2,107.89
	LU-LF CONTROLLERS		
LU1-LF	Controller in NEMA AV and account of the control of	Each	\$1,057.89
LU2-LF	Controller in NEMA 4X enclosure with system detect light, horn and acknowledge switch compatible with LF series normally closed high level float sensors. Number denotes amount of lights (ie. LU1-LF	Each	\$1,278.95
LU3-LF	comes with one light, LU2-LF comes with two lights, etc.)	Each	\$1,864.74
LU4-LF		Each	\$2,077.89
	61LU1 CONTROLLERS		
61LU1	Single channel audio/visual conductivity controller capable of accepting one conductivity sensor input. Type 4X enclosure standard.	Each	\$1,100.53
61LU2	Two channel audio/visual conductivity controller capable of accepting two conductivity sensor inputs. Type 4X enclosure standard.	Each	\$1,331.05



Part Number	Description	Units	MSRP
61LU3	Three channel audio/visual conductivity controller capable of accepting three conductivity sensor inputs. Type 4X enclosure standard.	Each	\$1,940.53
61LU4	Four channel audio/visual conductivity controller capable of accepting four conductivity sensor inputs. Type 4X enclosure standard.	Each	\$2,161.58
	61 SERIES CONDUCTIVITY SENSORS (FOR CONDUCTIVE LIQUIDS SUCH AS LEACHATE AND CAUSTIC SODA)		
**61O-SS	Single point stainless steel conductivity high level sensor. 12" and 20" standard lengths. Custom lengths also available.	Each	\$746.84
**610L	Two point stainless steel conductivity high/caution level sensor. Alarm points to be specified by user.	Each	\$1,119.47
61S-SS	Stainless steel conductivity sump sensor.	Each	\$656.84
61WS-SS	Stainless steel conductivity sensor for the dry interstice of a double wall steel tank. Comes with 25' of cable.	Each	\$721.58
61WF-SS	Conductivity sensor for the dry interstice of a double wall fiberglass tank. Tank diameter must be specified.	Each	\$836.84
	LU-SP CONTROLLERS		
LU1-SP1	Single channel audio/visual controller capable of accepting (1) L-1-D low level optic sensor. Low voltage output for optional RA series remote annunciator, one 1.25 amp normally open dry contact, test push button, acknowledgement switch, and system defect light.	Each	\$1,100.53
LU2-SP1	Two channel liquid sensing audio/visual controller capable of accepting one L-R-1 or L-2 series sensor for high /low operation. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays. Test push button and acknowledge push button switches, type 4X enclosure standard.	Each	\$1,331.05
LU3-SP1	Three channel liquid sensing audio/visual controller capable of accepting one L-R-1 or one L-2 -series sensor for high / low operation and one non-distinguishing optic sensor. Low voltage outputs standard for optional RA-series remote audio/visual annunciator(s). Three normally open relays. Test push button switches, type 4x enclosure standard.	Each	\$1,940.53
LU4-SP1	Four channel liquid sensing audio/visual controller capable of accepting one L-R-1 or one L-2 series sensor for high / low operation and two non distinguishing optic sensors. Low voltage outputs standard for optional RA-Series remote audio/visual annunciator(s). Two normally open relays. Test push button and acknowledge push button switches, type 4x enclosure standard.	Each	\$2,161.58
LU6-SP1	Six channel liquid sensing audio/visual controller capable of accepting one L-R-1 or one L-2 series sensor for high/low operation and four L-series sensors. Low voltage outputs standard for optional RA-series remote audio/visual annunciator(s). One normally open relay. Test push button and acknowledge push button switches, type 4X enclosure standard.	Each	\$2,658.95
	Pump/Valve controls: Available for duplex, alternating and lead lag pumps. Panels may include relay contacts for pump control and remote annunciation, disconnect switches, pump failure and running indicators, tank selector switches, hands off auto switches, motor starters, local alarm horn and lights ‡		
	REMOTE RELAYS		
RLY-RA-1		Each	\$337.89
RLY-RA-2		Each	\$391.58
RLY-RA-3	Relay(s)-SPDT dry contact(s), rated at 120vac, 5 amps resistive. Relay(s) housed in a NEMA 4X enclosure.	Each	\$558.95
RLY-RA-4	Last number denotes number of relays. Interfaces with LU and LPD low voltage remote outputs.	Each	\$667.89
RLY-RA-6		Each	\$888.95
	ACCESSORIES		
VC-1	Vented 4" riser cap for use with brine filled interstice.	Each	\$219.47
‡ Contact fact	cory for pricing.		



Part Number	Description	Units	MSRP
SK-4	Silicone splice kit for sensors and MTG probes.	Each	\$50.53
4IN-CAP	4" Cap for Sensors	Each	\$104.21
2IN-CAP	2" Cap for Sensors	Each	\$85.26
U-JBK-1	Universal junction box kit for probes and sensors	Each	\$170.53
AD-8-1	Voice auto dialer for up to (2) alarm conditions and (4) phone numbers per alarm.	Each	\$792.63
EC-4	Cable: (Minimum order 1000') Four conductor # 22 AWG with shield and drain. PVC jacketed UL- E11717.	Each	\$844.74
EC-12	Twelve conductor # 22 AWG with shield and drain. UL-E11717.PVC jacketed	Each	\$1,640.53
	OTHER SENSORS		
BOA	Battery operated high level. Includes (1) L-1-S or (1) L-1-L sensor.	Each	\$978.95
L-1-PVC	PVC hi level optic sensor. Used in chemical applications.	Each	\$721.58
**LF-1	Single point float sensor up to 12" with brass stem, BUNA N float, and 1/2" NPT. Comes standard in 12" lengths. Custom lengths are available, consult factory.	Each	\$505.26
**LF-1-D (up to 72")	Single point float sensor up to 72" with brass stem, BUNA N float, and 2" NPT.	Each	\$1,294.74
LF-1-SS-12	12" hi level float sensor with stainless steel stem and floats.	Each	\$704.21
LF-1-SS-20	20" hi level float sensor with stainless steel stem and floats.	Each	\$721.58
**LF-1-SS-D	Customer specified length hi level float sensor with stainless steel stem and floats up to 72".	Each	\$1,763.68
LF-DWF	Float sensor for double wall fiberglass tanks	Each	\$480.00
LS-ASC-1.25	1.25" non distinguishing leak sensor. Designed to detect liquid in sumps or containment areas, & interstitial space for steel double wall tanks. Additional materials of construction & compounds available.	Each	\$667.89
LS-ASC895	.895" non distinguishing sensor for leak detection in small areas.	Each	\$721.58
LS-ASC-PVC	PVC sensor for leak detection. Used in chemical applications. Designed to detect liquid in sumps or containment areas, and interstitial space for steel double wall tanks. Additional materials of construction and compounds available.	Each	\$721.58
LS-ASC-SS	Stainless steel sensor for leak detection. Used in chemical applications. Designed to detect liquid in sumps or containment areas, and interstitial space for steel double wall tanks. Additional materials of construction and compounds available.	Each	\$721.58
LS-ASC-FL	Non distinguishing floor containment sensor	Each	\$723.16
LSF	Universal sump float sensor. Designed to detect liquids in piping and dispenser sumps. Interfaces with most control panels. Consult factory for compatible controllers.	Each	\$612.63
OWI-BF-1	Single point ball float sensor with weight for liquid/sediment containment areas and tanks	Each	\$303.16
PDS-1.25	1.25" product distinguishing leak sensor. Designed to detect liquid in sumps or containment areas, & interstitial space for steel double wall tanks. Additional materials of construction & compounds available.	Each	\$778.42
PDS895	.895" product distinguishing sensor for leak detection in small areas.	Each	\$836.84
PDS-PVC	PVC product distinguishing sensor for leak detection Used in chemical applications. Designed to detect liquid in sumps or containment areas, and interstitial space for double wall steel tanks. Additional materials of construction and compounds available.	Each	\$778.42
PDS-SS	Product distinguishing stainless steel sensor for leak detection. Used in chemical applications. Designed to detect liquid in sumps or containment areas, and interstitial space for steel double wall tanks. Additional materials of construction and compounds available.	Each	\$780.00
	Product distinguishing floor containment sensor	Each	\$778.42



Part Number	Description	Units	MSRP
PDWL	Monitoring well sensor. Consult factory for compatible controllers.	Each	\$1,629.47
US-1-PLU	PVDF, 4-20 mA ultrasonic level probe up to 20' with 2" NPT, manual and hand programmer tool.	Each	\$5,073.16
VS-1	Sensor for monitoring hydrocarbon vapors. Consult factory for compatible controllers.	Each	\$721.58
XBR	Battery operated brine sensor. Includes (1) L-R-1 sensor ‡	Each	
XBR-D	Battery operated dry interstitial sensor. Includes (1) LS-ASC or LWF-* sensor. ‡	Each	
	**Signed dimension approval sheet is required to start production on any custom length items. Once signed dimension approval sheet is received by factory, order cannot be canceled on this item. Final pricing will be determined upon receipt of dimension approval sheet.		
SPARE PARTS	LU & LPD SPARE PARTS		
RD-LED	Red Light and assembly	Each	\$34.74
AM-LED	Amber Light and assembly	Each	\$34.74
ACK Switch	Acknowledgement switch only	Each	\$31.58
ACK boot	Boot only for acknowledgement switch	Each	\$23.68
Power Supply	Power Supply (Must Specify for which controller in description when ordering)	Each	\$208.42
Option Board	Option board (Must Specify for which controller in description when ordering)	Each	\$277.89
HRN-2	Horn Board (Must Specify for which controller in description when ordering)	Each	\$315.79
HRN-95-2PK	Two pack of 95 decibel horns	Each	\$71.05
SP-2	Surge Protector	Each	\$521.05
LP-1D	Surge Protector for LU series sensors in Diesel applications	Each	\$888.95
LP-1G	Surge Protector for LU series sensors in Gasoline applications	Each	\$1,056.32
LPD-1D	Surge Protector for PD series sensors in Diesel applications	Each	\$888.95
LPD-1G	Surge Protector for PD series sensors in Gasoline applications	Each	\$1,056.32
Labels	Labels for LU and LPD	Each	\$22.11
CG-75X25	.75" X .25" cord grip for sensors	Each	\$34.74
TEST SWITCH	Test switch for LU and LPD controllers (includes boot)	Each	\$47.37
BACKPLATE- L1PD2	Back plate for L1PD2. All boards and power supply included on panel.	Each	\$1,657.89
BACKPLATE- L2PD4	Back plate for L2PD4. All boards and power supply included on panel.	Each	\$1,964.21
BACKPLATE- L3PD6	Back plate for L3PD6. All boards and power supply included on panel.	Each	\$2,537.37
BACKPLATE-LU1	Back plate for LU1. All boards and power supply included on panel.	Each	\$593.68
BACKPLATE-LU2	Back plate for LU2. All boards and power supply included on panel.	Each	\$745.26
BACKPLATE-LU3	Back plate for LU3. All boards and power supply included on panel.	Each	\$985.26
BACKPLATE-LU4	Back plate for LU4. All boards and power supply included on panel.	Each	\$1,188.95
BACKPLATE-LU6	Back plate for LU6. All boards and power supply included on panel.	Each	\$1,335.79
BACKPLATE-LU9	Back plate for LU9. All boards and power supply included on panel.	Each	\$1,697.37
RLY-RA-SPARE	Relay module	Each	\$170.53



MOUNTING TABS MOUNTING TABS MOUNTING TABS MOUNTING TABS MTG PROBE SPARE PARTS L YCBL6-MTG YCBL25-MTG YCBL690-MTG Y		Units	MSRP
LU4 ZENER LU6 ZENER Zener barrier for LU6 con PD ZENER Zener barrier for LU6 con PD ZENER Zener barrier for LU6 con PD ZENER Zener barrier for L1PD2, L HOF-A-L48 Quick release latch kit, inc MOUNTING TABS MTG PROBE SPARE PARTS L YCBL6-MTG YCBL25-MTG YCBL690-MTG 90 degree angle 6' yellow CG-75X45 75" X .45" cord grip with White Clips White clip and adaptor for Cathodic boot BFK-85 Gas float kit for probes. In clips, and cathodic boot. BFK-95 Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro BX SERIES SENSOR SPARE PARTS L CG-75X25 7.5" X .25" cord grip for B SUSSERIES SENSOR SPARE PARTS L Surge Protector for BX se PROTEUS OEL8000III Se AD00001 MCU board PROTEUS-K/X AD00005 Power supply for PROTEUS-K/X AD00006P PROTEUS-K/X enclosure of AD00006P PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00006P PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00006P PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00006P PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD0006P		Each	\$17.37
LU6 ZENER Zener barrier for LU6 con PD ZENER Zener barrier for L1PD2, L HOF-A-L48 MOUNTING TABS MTG PROBE SPARE PARTS L YCBL6-MTG YCBL25-MTG YCBL690-MTG CG-75X45 White clip and adaptor for Cathodic boot Cathodic boot BFK-85 Gas float kit for probes. Ir clips, and cathodic boot. Diesel float kit for probes. Ir clips, and cathodic boot. Diesel float kit for MTG pro MTG-LP-1D Line surge protector for M BX SERIES SENSOR SPARE PARTS BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00005 Power supply for PROTEUS-K/X AD00006P PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00005 PROTEUS-K/X enclosure of AD00006P PROTEUS-K/X enclosure of AD00005 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	, and LU3 controllers	Each	\$214.74
PD ZENER HOF-A-L48 Quick release latch kit, incomposition of Yellow Communication of Yellow Communic	rollers	Each	\$238.42
MOUNTING TABS MOUNTING TABS MOUNTING TABS MTG PROBE SPARE PARTS L YCBL6-MTG YCBL25-MTG YCBL690-MTG CG-75X45 Mounting tabs for LU and 25' Yellow Communication 30' Yellow Series 30' Yellow Communication 30' Yellow Series 30' Yellow Communication 30' Yellow Series 30' Yellow	rollers	Each	\$238.42
MOUNTING TABS MIG PROBE SPARE PARTS L YCBL6-MTG YCBL25-MTG YCBL690-MTG Odegree angle 6' yellow Communication YCBL690-MTG Odegree angle 6' yellow Communication YCBL690-MTG Odegree angle 6' yellow Some and cathodic boot Cathodic boot Cathodic boot Cathodic boot for MTG pools. In clips, and cathodic boot. BFK-85 Diesel float kit for probes clips, and cathodic boot. OELSP18 MTG-LP-1D Line surge protector for MBX SERIES SENSOR SPARE PARTS BX-LP-1D Surge Protector for BX see BX-LP-1G Surge Protector for BX see PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00005 AD00005 AD00006 PROTEUS-B enclosure companies AD00006P PROTEUS-K/X enclosure companies AD00005 PROTEUS-K/X enclosure companies AD00006P PROTEUS-K/X enclosure companies AD00035 Printer for PROTEUS-K/X DP00035 Printer shield for PS-103. Six pack of thermal paper	2PD4, and L3PD6 controllers	Each	\$342.63
MTG PROBE SPARE PARTS L YCBL6-MTG 6' Yellow Communication YCBL25-MTG 25' Yellow Communication YCBL690-MTG 90 degree angle 6' yellow CG-75X45 .75" X .45" cord grip with White Clips White clip and adaptor for Cathodic boot Cathodic boot for MTG p BFK-85 Gas float kit for probes. In clips, and cathodic boot. Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro MTG-LP-1D Line surge protector for M BX SERIES SENSOR SPARE PA CG-75X25 .75" X .25" cord grip for B: BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00005 Power supply for PROTEUS AD00007 7" display and bezel for P AD00019 PROTEUS-K/X enclosure con AD0006P PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X DP00035 Printer shield for PS-103.1 DPU-6PK Six pack of thermal paper	ludes (2) latches	Each	\$85.26
YCBL6-MTG YCBL25-MTG YCBL690-MTG Odegree angle 6' yellow CG-75X45 X-5" X-45" cord grip with White Clips White clip and adaptor for Cathodic boot Cathodic boot for MTG p Gas float kit for probes. In clips, and cathodic boot. BFK-85 Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro MTG-LP-1D Line surge protector for M BX SERIES SENSOR SPARE PA CG-75X25 X-5" X-25" cord grip for BX Sex-LP-1G Surge Protector for BX sex PROTEUS OEL8000III St AD00001 AD00002 MTG board 4 probes 16 st AD00005 AD00005 Power supply for PROTEUS-K/X AD00006P AD00006P PROTEUS-K/X enclosure con AD00035 Printer for PROTEUS-K/X DP00035 Printer shield for PS-103. Six pack of thermal paper	LPD controllers, set of (4)	Each	\$85.26
YCBL25-MTG YCBL690-MTG 90 degree angle 6' yellow CG-75X45 .75" X .45" cord grip with White Clips White clip and adaptor for Cathodic boot BFK-85 BFK-95 CELSP18 MTG-LP-1D CG-75X25 BX-LP-1D Surge Protector for BX see PROTEUS OEL8000III St AD00001 AD00005 AD00006 AD00006P AD00006P AD00005 PROTEUS-K/X enclosure of AD00035 Printer for PROTEUS-K/X (100338) Printer for PROTEUS-K/X (100338) Printer for PROTEUS-K/X (100338) Printer for PROTEUS-K/X (100338) Printer shield for PS-103. DPU-6PK Six pack of thermal paper	ST		
YCBL690-MTG CG-75X45 75" X .45" cord grip with White Clips White clip and adaptor for Cathodic boot BFK-85 BFK-95 CELSP18 MTG-LP-1D CG-75X25 CG-75X25	cable for MTG probes	Each	\$137.37
CG-75X45 White Clips White clip and adaptor for Cathodic boot BFK-85 BFK-85 Cathodic boot Cathodic boot for MTG p Gas float kit for probes. In clips, and cathodic boot. Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro BX SERIES SENSOR SPARE PA CG-75X25 3.75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00005 AD00005 Power supply for PROTEUS AD00019 PROTEUS-B enclosure con AD0006P PROTEUS-K/X enclosure con AD00035 Printer for PROTEUS-K/X DP00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	n cable for MTG probes	Each	\$478.42
White Clips Cathodic boot Cathodic boot for MTG p Gas float kit for probes. In clips, and cathodic boot. BFK-95 Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro MTG-LP-1D Line surge protector for M BX SERIES SENSOR SPARE PA CG-75X25 75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 AD00002 MTG board 4 probes 16 s AD00005 Power supply for PROTEUS AD00007 AD00007 AD00009 PROTEUS-K/X enclosure con AD00006P PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X enclosure con AD00039 PROTEUS-K/X enclosure con AD00039 PROTEUS-K/X enclosure con AD00039 PROTEUS-K/X enclosure con AD00039 Printer for PROTEUS-K/X enclosure con AD00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	cable for MTG probes	Each	\$257.37
Cathodic boot BFK-85 Gas float kit for probes. In clips, and cathodic boot. Diesel float kit for probes clips, and cathodic boot. Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG probes by the surge protector for MEST by the surge protector for MEST by the surge protector for MEST by the surge protector for BX set by the surge protector	45" inner diameter for MTG probes	Each	\$34.74
BFK-85 Gas float kit for probes. In clips, and cathodic boot. BFK-95 Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG probes surge protector for MEX SERIES SENSOR SPARE PAX SERIES SENSOR SERIES SENSOR SERIE	r MTG probes	Each	\$28.42
clips, and cathodic boot. BFK-95 Diesel float kit for probes clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro BX SERIES SENSOR SPARE PA CG-75X25 .75" X .25" cord grip for BX se BX-LP-1D Surge Protector for BX se PROTEUS OEL8000III SI AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00005 AD00005 Power supply for PROTEUS AD00007 AD00007 AD00009 PROTEUS-B enclosure con AD00006P PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X DP00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	obes	Each	\$36.32
clips, and cathodic boot. OELSP18 4" Spacer kit for MTG pro MTG-LP-1D Line surge protector for M BX SERIES SENSOR SPARE PA CG-75X25 .75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD0006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co AD00035 Printer for PROTEUS-K/X () DP00035 Printer shield for PS-103. Six pack of thermal paper	cludes 4" BUNA floats, 6' yellow cable, spacers, 4" cap, SK-4 (sealing kit), white	Each	\$690.00
BX SERIES SENSOR SPARE PA CG-75X25 .75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure con AD0006P PROTEUS-K/X enclosure con AD0006NP PROTEUS-K/X enclosure con AD00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.1 DPU-6PK Six pack of thermal paper	Includes 4" BUNA floats, 6' yellow cable, spacers, 4" cap, SK-4 (sealing kit), white	Each	\$690.00
BX SERIES SENSOR SPARE PA CG-75X25 .75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure con AD0006P PROTEUS-K/X enclosure con AD0006NP PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	pes	Each	\$60.00
CG-75X25 .75" X .25" cord grip for B3 BX-LP-1D Surge Protector for BX se BX-LP-1G Surge Protector for BX se PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD0006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.1 DPU-6PK Six pack of thermal paper	TTG probes	Each	\$1,056.32
BX-LP-1D Surge Protector for BX set BX-LP-1G Surge Protector for BX set PROTEUS OEL8000III Set AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 set AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for PROTEUS-B enclosure con AD00006P PROTEUS-K/X enclosure con AD0006NP PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X (1) DP00035 Printer shield for PS-103.1 DPU-6PK Six pack of thermal paper	rts List	Еасн	
BX-LP-1G Surge Protector for BX see PROTEUS OEL8000III St AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD0006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (I) DP00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	series sensors	Each	\$34.74
PROTEUS OEL8000III Set AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 set AD00008 MTG board 8 probes only AD00005 Power supply for PROTEUS AD00007 7" display and bezel for Pe AD00019 PROTEUS-B enclosure con AD00006P PROTEUS-K/X enclosure con AD0006NP PROTEUS-K/X enclosure con AD00038 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	ies sensors in Diesel applications	Each	\$888.95
AD00001 MCU board PROTEUS-K/X AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD00006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	ies sensors in Gasoline applications	Each	\$1,056.32
AD00002 MTG board 4 probes 16 s AD00008 MTG board 8 probes only AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD00006P PROTEUS-K/X enclosure of AD0006NP PROTEUS-K/X enclosure of I00338 Printer for PROTEUS-K/X (I) DP00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper	are Parts List		
AD00008 MTG board 8 probes only AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD00006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (I DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper		Each	\$892.11
AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD00006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	ensors	Each	\$1,277.37
AD00005 Power supply for PROTEU AD00007 7" display and bezel for P AD00019 PROTEUS-B enclosure co AD00006P PROTEUS-K/X enclosure co AD0006NP PROTEUS-K/X enclosure co I00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper		Each	\$1,263.16
AD00007 7" display and bezel for PAD00019 PROTEUS-B enclosure con AD00006P PROTEUS-K/X enclosure of AD0006NP PROTEUS-K/X enclosure of I00338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper		Each	\$686.84
AD00019 PROTEUS-B enclosure con AD00006P PROTEUS-K/X enclosure of AD0006NP PROTEUS-K/X enclosure of 100338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	ROTEUS-B, PROTEUS-K and PROTEUS-X	Each	\$1,078.42
AD0006NP PROTEUS-K/X enclosure of 100338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper		Each	\$1,097.37
AD0006NP PROTEUS-K/X enclosure of 100338 Printer for PROTEUS-K/X (DP00035 Printer shield for PS-103.) DPU-6PK Six pack of thermal paper	over with display and printer	Each	\$3,906.32
DPU-6PK Printer for PROTEUS-K/X (Printer shield for PS-103. DPU-6PK Six pack of thermal paper		Each	\$2,606.84
DP00035 Printer shield for PS-103. DPU-6PK Six pack of thermal paper		Each	\$1,335.79
DPU-6PK Six pack of thermal paper	Required if adding printer to existing K/X.	Each	\$36.32
		Each	\$82.11
2. 2.30 case of thermal paper for	PS-101, PS-102, or PS-103 (includes 50 rolls of paper)	Each	\$328.42
100002 2 pack batteries for PROT	EUS-K/X MCU board (OELSP9)	Each	\$34.74
AD00027 PROTEUS-B RS-232 cable		Each	\$53.68



Part Number	Description	Units	MSRP
AD00062	PROTEUS-B 12 volt power cable	Each	\$33.16
AD00012	PROTEUS-K MCU to MTG board cable. PROTEUS-B display to MTG board cable.	Each	\$33.16
AD00009	PROTEUS-K printer to MCU cable.	Each	\$53.68
AD00010	PROTEUS-K printer power cable	Each	\$53.68
AD00011	PROTEUS-K MCU power cable	Each	\$33.16
AD00013	PROTEUS-K MCU to display cable	Each	\$33.16
AD00016	XC-R8 external relay box replacement board	Each	\$1,195.26
100355	12 pin J4 and J5 female connector	Each	\$22.11
AD00071	RS-485 board for Mini-Me, Delivery Defender, and Delivery Defender Lite	Each	\$424.74
	PROTEUS OEL8000III Upgrades/Repairs	Еасн	
PMB	Programming fee for replacement mother board (must supply serial number from existing controller)	Each	\$348.95
PMB-MOD	Programming fee for replacement motherboard with Modbus (must supply serial number from existing controller)	Each	\$478.42
	DataCheck® Intrinsically-Safe Battery-Powered Wireless for PROTEUS Tank Monitor		
OEL8000IIIX-W	PROTEUS wireless tank gauging controller with 7" color touch-screen, (1) RS-232 port, and Ethernet. Can be expanded to monitor up to 44 DataStik™ Series inventory probes and up to 64 FillCheck® Series overfill protection sensors.	Each	\$6,200.53
PS-103	Thermal printer for OEL8000IIIX-W	Each	\$1,149.47
XB-416DC	4 DataStik™ Probe and 16 FillCheck® Sensor module for OEL8000IIIX-W controller	Each	\$1,223.68
XB-800DC	8 DataStik™ Probe module for OEL8000IIIX-W controller	Each	\$1,223.68
DC-TX-S3-55	Transceiver for Datastik™ and FillCheck® Series, includes mast and two black batteries (included with DataStik™ Probes)	Each	\$3,187.89
DC-RX-SR-O-S3	Serial Receiver, S3 Style, Outdoor in NEMA-4X Enclosure, 5' fiberglass mounting mast and Serial Cable included (50' maximum cable length)	Each	\$3,176.84
DC-RP-12-S3	Repeater, S3 Style, with 12 Hr. Backup Battery, NEMA-4X Non-Metallic Enclosure, 5' fiberglass mounting mast	Each	\$3,770.53
	FillCheck® Series Continuous Overfill Protection Sensors		
*FI-NM- MONO-D	MonoCheck™ Overfill sensor for fixed roof tanks. Single Level 2" Float Switch w/MagLift™ Checking Mechanism, up to 96" Long, NO, All SS, Delrin J-Box, with mounting bracket.	Each	\$2,658.95
*FI-NM-DC-D	DuoCheck™ Sensor for fixed roof tanks. Dual Level (Hi & Hi-Hi) 2" Float Switch w/MagLift™ Checking Mechanism, up to 6' Long, All SS, Delrin J-Box with mounting bracket.	Each	\$3,276.32
FI-NM- V2-M-160"	VersaLevel-02-Adjustable™ Overfill sensor for internal floating roof tanks. Dual Level (Hi & Hi-Hi), 2" Float, w/MagLift™ Checking Mechanism, 160" Long, All SS, Metal J-Box, with mounting bracket.	Each	\$4,206.32
8160102FP	VersaLevel-X1 [™] Overfill sensor for external floating roof tanks. Single Level 3.5" Switch, 70" Long, all SS.	Each	\$2,845.26
*FI-TX-PF	PFCheck™ Portable Overfill Transmitter (with Integrated Dual Level Switch with 6" spacing enclosed in SS Protective Housing with cam-lock fitting)	Each	\$5,166.32
	FuelCheck® Fiberoptic Process Refractometer for Product Pipeline Interface Detection		
FU-CT-1I	FuelCheck® Controller, 1 Channel, 24 VDC Power, 4-20 mA Output	Each	\$16,004.21
FU-CT-2I	FuelCheck® Controller, 2 Channel, 24 VDC Power, 4-20 mA Output	Each	\$22,661.05
FU-CT-3I	FuelCheck® Controller, 3 Channel, 24 VDC Power, 4-20 mA Output	Each	\$28,845.79
FU-PR-24	FuelCheck® Probe, 24", Process Insertion Fitting, Low Pressure Insertion Tool, Junction Box, Connectors (300 PSI or less)	Each	\$5,711.05



Part Number	Description	Units	MSRP
FU-PR-HP	FuelCheck® High Pressure Probe Insertion Tool for FU-PR-24 (300PSI - 1200PSI)	Each	\$7,743.16
	Fiberoptic Cable, Connectors, and Mating Sleeves *		
FU-C2-DB	Fiberoptic Interconnect 2 Fiber Direct Burial Cable-Armored ‡	Each	
FU-FO-CN	Fiberoptic Connectors	Each	\$36.32
FU-FO-MS	Fiberoptic Mating Sleeves	Each	\$11.05
	DataStik™ Series 7255 SS Continuous, Wireless, Battery Powered Level Gauging		
DS-1S-108	DataStik™ Series 7255, single float, SS construction, 108" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order float separately***	Each	\$6,173.68
DS-1S-132	DataStik™ Series 7255, single float, SS construction, 132" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order float separately***	Each	\$6,227.37
DS-1S-144	DataStik™ Series 7255, single float, SS construction, 156" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order float separately***	Each	\$6,298.42
DS-1S-168	DataStik™ Series 7255, single float, SS construction, 168" overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order float separately***	Each	\$7,301.05
*DS-1S-XXX	Other lengths available ‡	Each	
	DataStik™ Series 7255 SS Continuous, Wireless, Battery Powered Level Gauging (continued)		
DS-2S-108	DataStik™ Series 7255, dual float, SS construction, 108" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order floats separately***	Each	\$6,176.84
DS-2S-132	DataStik™ Series 7255, dual float, SS construction, 132" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order floats separately***	Each	\$6,230.53
DS-2S-144	DataStik™ Series 7255, dual float, SS construction, 156" Overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order floats separately***	Each	\$6,298.42
DS-2S-168	DataStik™ Series 7255, dual float, SS construction, 168" overall length, includes transmitter, mast, batteries, yellow cable, cathodic boot, foot and adaptor and SK-4 splice kit ***must order floats separately***	Each	\$7,302.63
*DS-2S-XXX	Other lengths available ‡	Each	
	DataStik™ Series 7255V Continuous, Wireless, Battery Powered Level Gauging		
DS-1K-192V	DataStik™ Series 7255V PVDF construction, 192" overall length, includes transmitter, mast, and batteries ***must order floats and weight separately***	Each	\$7,057.89
DS-1K-240V	DataStik™ Series 7255V PVDF construction, 240" overall length, includes transmitter, mast, and batteries ***must order floats and weight separately***	Each	\$7,326.32
DS-1K-360V	DataStik™ Series 7255V PVDF construction, 360" overall length, includes transmitter, mast, and batteries ***must order floats and weight separately***	Each	\$8,583.16
DS-1K-480V	DataStik™ Series 7255V PVDF construction, 480" overall length, includes transmitter, mast, and batteries ***must order floats and weight separately***	Each	\$10,730.53
DS-1K-600V	DataStik™ Series 7255V PVDF construction, 600" overall length, includes transmitter, mast, and batteries ***must order floats and weight separately***	Each	\$13,119.47
*DS-1K-XXXV	Other Lengths Available ‡	Each	



Part Number	Description	Units	MSRP
	DataStik™ Series 7255VB Continuous, Wireless, Battery Powered Level Gauging (measure to bottom)		
*DS-2K-XXXVB	DataStik™ Series 7255VB flexible PVDF construction, includes transmitter, mast, and batteries, bottom up probe for low water detection available upon request. ***must order floats and weight separately*** ‡	Each	
	Float Options for DataStik™ Series 7255 (All models)		
SSF-1-2	Single 316 Stainless Steel Product Float, 1.83" diameter	Each	\$225.79
SSF-2	Dual 316 Stainless Steel product/water float,1.83" diameter	Each	\$446.84
SSF-1-4	Single 316 Stainless Steel Product Float, 3.85" diameter	Each	\$320.53
SSF-4	Dual 316 Stainless Steel Product Float, 3.85" diameter	Each	\$636.32
SSF-1-2-VB	2" Stainless Steel Product Float for low product detection applications	Each	\$356.84
SSF-1-2W-VB	2" Stainless Steel Water Float for low water detection applications (specify product)	Each	\$356.84
BNF-1-4	Single Buna N Product Float, 3.85" diameter	Each	\$156.32
BNF-4	Dual Buna N product/water floats 3.85" diameter	Each	\$303.16
SFS	Stainless steel float spacer required on probe lengths 288" or greater	Each	\$71.05
	Weights for DS-1K and DS-2K series flexible probes	Each	
W2-144	2" diameter X 5" long stainless steel weight for probes up to 144" overall length	Each	\$391.58
W2-288	2" diameter X 7" long stainless steel weight for probes up to 288" overall length	Each	\$446.84
W2-432	2" diameter X 11" long stainless steel weight for probes up to 432" overall length	Each	\$667.89
W2-600	2" diameter X 14" long stainless steel weight for probes up to 600" overall length	Each	\$721.58
W2-720	2" diameter X 16" long stainless steel weight for probes up to 720" overall length	Each	\$1,056.32
W2-840	2" diameter X 18" long stainless steel weight for probes up to 840" overall length	Each	\$1,383.16
W6-VBH	5.75" (dia.) X 7" (H) hollowed out weight for fixed bottom probes for low water detection	Each	\$1,927.89
	Accessories		
RAS-1	Single channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$446.84
RAS-2	Two channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$502.11
RAS-3	Three channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$558.95
RAS-4	Four channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$656.84
RAS-5	Five channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$836.84
RAS-6	Six channel audio visual remote annunciator for overfill housed in NEMA 4X enclosure with acknowledgement switch	Each	\$978.95
RA-LU1	Single channel audio visual remote annunciator with acknowledgement switch, test switch and system detect light powered by 120V and triggered via dry contacts	Each	\$1,089.47
RA-LU2	Two channel audio visual remote annunciator with acknowledgement switch, test switch and system detect light powered by 120V and triggered via dry contacts	Each	\$1,323.16
RA-LU3	Three channel audio visual remote annunciator with acknowledgement switch, test switch and system detect light powered by 120V and triggered via dry contacts	Each	\$1,885.26
RA-LU4	Four channel audio visual remote annunciator with acknowledgement switch, test switch and system detect light powered by 120V and triggered via dry contacts	Each	\$2,107.89



Part Number	Description	Units	MSRP
WRRAS-1	Wireless remote unit for RAS Series remote up to four tanks (node)	Each	\$2,205.79
WBRAS-1	Wireless base unit for RAS Series remote up to four tanks (gateway)	Each	\$2,205.79
FI-BA-IS-B1	FillCheck® battery for DC-TX-D1 transmitter (single red)	Each	\$164.21
FI-BA-IS-B2	FillCheck® battery for DC-TX-D1 transmitter (single black)	Each	\$164.21
DC-TX-S3-55-M	DataCheck® serial transmitter module (does not include mast or batteries)	Each	\$3,033.16
MAST-FC	Mast housing for FillCheck®	Each	\$1,163.68
MAST-DC	Mast housing for DataCheck®	Each	\$1,163.68
YCBL6-MTG-420	6' yellow lead cable for MTG-420 probe or wireless rigid	Each	\$243.16
DSTP7255	DataStik™ test probe	Each	\$1,001.05
USB7255	DataStik™ USB interface module for probe diagnosis	Each	\$888.95
DSTPK	DataStik™ transmitter programming kit includes CD with software, DB9 female to 10 pin female, and USB to serial converter.	Each	\$667.89
DSPDK	DataStik™ programming and diagnostic kit. Includes DSTPK, DSTP7255 and USB7255.	Each	\$1,984.74
OMN-PC-W	OMNTEC remote monitoring PC software for wireless systems (up to 8 tanks)	Each	\$1,108.42
U-JBK-1	Universal junction box kit for probes and sensors	Each	\$170.53





Part	Part Number	Description	Units	MSRP
Veeder Root	VR-331500-308	Veeder-Root Software Upgrade for TLS 35	Each	\$3,625.00
Veeder Root	VR-330020-425	Veeder-Root TCP/IP Modem TLS/IP	Each	\$1,994.74
Veeder Root	KIT-TLS-NET232	Adapter for TLS Units RS232 to RJ45	Each	\$947.37

51 | TLS Interface February 2020



EV Charging Stations

Part	Part Number	Description	Units	MSRP
EV Charger	L3-50-CS-208-SLIMLINE	50kw Dual - Level 3 DC Fast Charger, Slimline Housing, 50kW, Dual Connector (CCS & CHAdeMO) 208v/3ph - PEDESTAL - Integrated Cord Retractors, 15" Outdoor Color Display, Connector Configuration: SAE J1772 CCS1 and CHAdeMO	Each	\$42,844.00
EV Charger	L3-50-CS-480 SLIMLINE	50kw Dual - Level 3 DC Fast Charger, Slimline Housing, 50kW, Dual Connector (CCS & CHAdeMO) 480v/3ph - PEDESTAL - Integrated Cord Retractors, 15" Outdoor Color Display, Connector Configuration: SAE J1772 CCS1 and CHAdeMO	Each	\$41,000.00
EV Charger	L3-50-CS-208-SLIMLINE	50kw Single - Level 3 DC Fast Charger, Slimline Housing, 50kW, Dual Connector (CCS & CHAdeMO) 208v/3ph - PEDESTAL - Integrated Cord Retractors, 15" Outdoor Color Display, Connector Configuration: SAE J1772 CCS1 and CHAdeMO	Each	\$39,250.00
EV Charger	L3-50-CS-480 SLIMLINE	50kw Single - Level 3 DC Fast Charger, Slimline Housing, 50kW, Single Connector (CCS & CHAdeMO) 480v/3ph - PEDESTAL - Integrated Cord Retractors, 15" Outdoor Color Display, Connector Configuration: SAE J1772 CCS1 and CHAdeMO	Each	\$37,406.00
EV Charger	EVDU25C4AUM	Delta 25kW WallBox, DC Fast Charger, 240v/1 phase, RFID reader, Dual Connector (CCS Combo), Wall Mount	Each	\$18,500.00
EV Charger	EVDU25C4CUM	Delta 25kW WallBox, DC Fast Charger, 208v/3phase, RFID reader, Dual Connector (CCS Combo), Wall Mount	Each	\$17,500.00
EV Charger	EVDU25C4BUM	Delta 25kW WallBox, DC Fast Charger, 480v/3phase, RFID reader, Dual Connector (CCS Combo), Wall Mount	Each	\$17,500.00
EV Charger	EVDU25U4AUM	Delta 25kW WallBox, DC Fast Charger, 240v/1phase, RFID reader, Single Connector (CCS Combo), Wall Mount	Each	\$14,750.00
EV Charger	EVDU25U4AUM	Delta 25kW WallBox, DC Fast Charger, 480v/3phase, RFID reader, Single Connector (CCS Combo), Wall Mount	Each	\$13,650.00
EV Charger	EVDU25U4CUM	Delta 25kW WallBox, DC Fast Charger, 208v/3phase, RFID reader, Single Connector (CCS Combo), Wall Mount	Each	\$13,650.00
EV Charger	P30DP	PRO SERIES, 30 RPH, DUAL, PEDESTAL, 40 amp - Non-Networked	Each	\$5,750.00
EV Charger	P30DW	PRO SERIES, 30 RPH, DUAL, WALL, 40 amp - Non-Networked	Each	\$5,510.42
EV Charger	P30SP	PRO SERIES, 30 RPH, SINGLE, PEDESTAL, 40 amp - Non-Networked	Each	\$4,839.58
EV Charger	P30SW	PRO SERIES, 30 RPH, SINGLE, WALL, 40 amp - Non-Networked	Each	\$4,504.17
EV Charger	P10DP	PRO SERIES, 10 RPH, DUAL, PEDESTAL, 16 amp - Non-Networked	Each	\$4,152.78
EV Charger	P20DP	PRO SERIES, 20 RPH, DUAL, PEDESTAL, 30 amp - Non-Networked	Each	\$4,152.78
EV Charger	P10DW	PRO SERIES, 10 RPH, DUAL, WALL, 16 amp - Non-Networked	Each	\$3,886.57
EV Charger	P20DW	PRO SERIES, 20 RPH, DUAL, WALL, 30 amp - Non-Networked	Each	\$3,886.57
EV Charger	P10SP	PRO SERIES, 10 RPH, SINGLE, PEDESTAL, 16 amp - Non-Networked	Each	\$3,141.20
EV Charger	P20SP	PRO SERIES, 20 RPH, SINGLE, PEDESTAL, 30 amp - Non-Networked	Each	\$3,141.20
EV Charger	P20SW	PRO SERIES, 20 RPH, SINGLE, WALL, 30 amp - Non-Networked	Each	\$2,770.83
EV Charger	P10SW	PRO SERIES, 10 RPH, SINGLE, WALL, 16 amp -Non-Networked	Each	\$2,770.83
EV Charger	E20SWE	Wall mount - OCPP, RFID, WiFi, LTE (GSM or CDMA)	Each	\$1,998.05
EV Charger	E20SWP-NGW	Wall Mount - OCPP, RFID, WiFi (Non-Gateway)	Each	\$1,656.87
EV Charger	E20SWE	Energy-Series Level 2 Charging Station, 208/240v, 16/24/32 amp/adjustable, Single Port, Wall Mount, 25' cable. NEMA 4 rated for outddor use, IK10 impact resistance, adjustable amperage, 25' cable standard, plugin or hardwire installation, 3 year warranty	Each	\$993.05
EV Charger	E20SWC	Residential - Wall Mount - WIFI with App	Each	\$990.20

52 | EV Charging Stations February 2020





Part	Part Number	Description	Units	MSRP
EV Charger	EV Payment	OPTION - Payment System configuration & hardware (add) ‡	Each	
EV Charger Misc. Hardware	Lightning Housing -P	Commercial Dual-port with cable retraction, Pedestal Galvaneal, Powder Coat, Hinged Wall bracket, 14x23x77	Each	\$4,117.65
EV Charger Misc. Hardware	Lightning Housing -W	Commercial Dual-port with cable retraction, Wall, Galvaneal, Powder Coat, Hinged Wall bracket, 14x23x43	Each	\$3,529.41
EV Charger Misc. Hardware	EVCS-PED-DEL25	Delta Pedestal for Delta 25kW WallBox	Each	\$2,125.00
EV Charger Misc. Hardware	EVCS-6X6-PED	Premium Pedestal Aluminum, Powder Coat, Stainless Hardware, 6x6x60"	Each	\$999.00
EV Charger Misc. Hardware	CHAdeMO	OPTION - Exchange CCS plug for CHAdeMO (add)	Each	\$916.67
EV Charger Misc. Hardware	EVCS-4X4-PED	Premium Pedestal Aluminum, Powder Coat, Stainless Hardware, 4x4x60"	Each	\$850.00
EV Charger Misc. Hardware	EVCS-UCR-DUAL	Wall Mounted Universal Cable Retractor, Dual Black powder coat finish - Spring retractor with wall bracket	Each	\$731.67
EV Charger Misc. Hardware	EVCS-RETRACT-79-Grey	Cable Retractor, 79" Alunimum (Powder Coated) - Weight/pully retractor, Aluminum, Powder Coated	Each	\$599.00
EV Charger Misc. Hardware	EZPULL-79-BTC	PowerCharge Pro-Series Cord Retractor, 79", Single, White Powder Coat Finish with mounting hardware	Each	\$582.69
EV Charger Misc. Hardware	EVCS-RETRACT-79	Cable Retractor, 79" Alunimum (for 4x4 & 6x6 pedestal) - Weight/pully retractor, Aluminum, unfinished	Each	\$490.00
EV Charger Misc. Hardware	EVCS-UCR-SGL	Wall Mounted Universal Cable Retractor, Single Black powder coat finish - Spring retractor with wall bracket	Each	\$408.34
EV Charger Misc. Hardware		2 additional years of warranty, 3 years total	Each	\$304.88
EV Charger Misc. Hardware	RFID-Card / RFID-FOB	RFID Card or Fob (10 pkg)	Each	\$117.65
EV Charger Misc. Hardware	RFID-DEL-10	Delta RFID access control cards, 10 pkg.	Each	\$113.35
EV Charger Misc. Hardware		Cable Hook & Plug Dock - This high-quality bracket mounts next to your charger and safely stores your charge cable and plug. The plug holster holds all J1772 plugs and the hook can hold up to 75 pounds of cable. Powdercoated aluminum will not rust, holds	Each	\$47.60
EV Charger Ward Hardware	EV Interface Board	EV Charger Wired EV interface with individual metering - One (1) per Charger - Single device can handle dual charger	Each	\$882.35
PowerCharge Series Misc. Hardware	CORD-RETRACT	EV Charge Solutions Univ. Cord Retractor, 79", Single, Unfinished Aluminum without Hardware	Each	\$459.17

‡ Contact factory for pricing.

53 | EV Charging Stations February 2020





Part Number	Description
	All W3 Software, Parts and Products are End of Life (EOL) as of August 1st 2019.
	The remaining parts inventory is being sold as non-refundable, non-returnable and while
	supplies last.
	Please contact your Region Sales Manager for more information and to discuss your options.

54 | W3 FCT February 2020





Part Number	Description
XT	Retired product line - consult factory.

55 | XT February 2020



CONTACT WARD

Ward's mission is to provide industry leading technical support by ensuring all issues are promptly and wholly resolved. You can speak with a highly skilled Technical Support Specialist between 8am-5pm Central Time, Monday through Friday.

If you contact Ward during non business hours, a Specialist will return your call the following business day.

Contact Ward for questions related to:

- Installation of new hardware or software
- Troubleshooting malfunctions
- Ordering new or replacement hardware

Phone	210.824.7383
	800.580.WARD (9273)
Email	support@ejward.com
	orders@ejward.com
	<u>returns@ejward.com</u>
Web	www.ejward.com