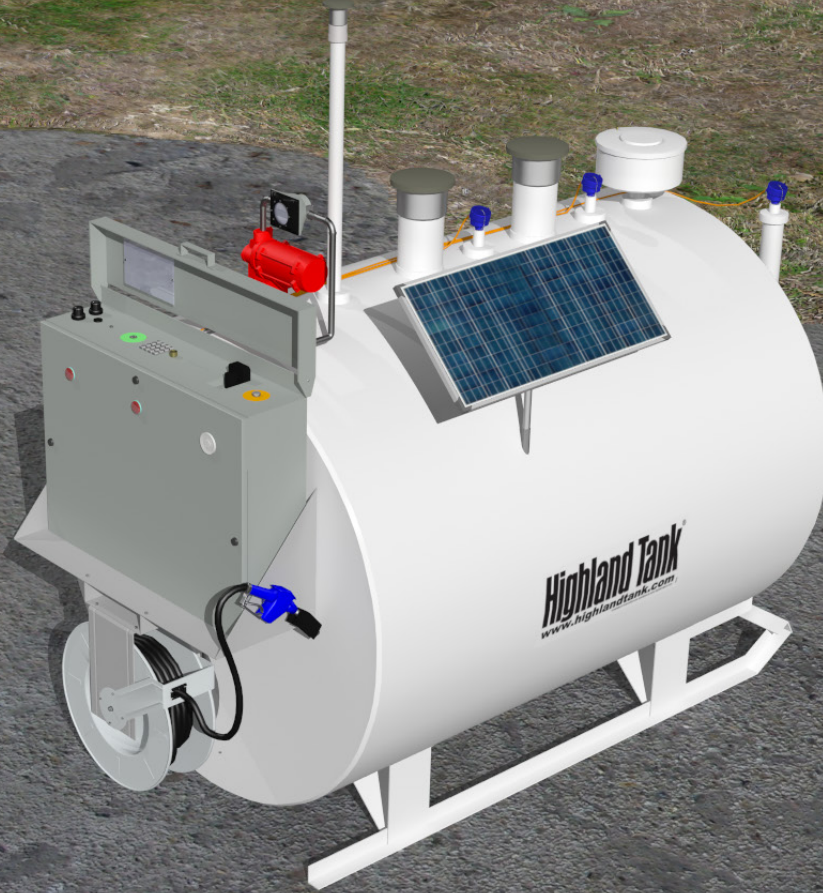


Built on Tradition



Highland Tank[®]

High-LINK[®] technology, coupled with the UFS, is a valuable asset in situations where remote fueling or fueling without a reliable power source is necessary.



safe & secure in any fueling application

Universal Fueling System

HT-6112

Highland Tank's Universal Fueling System (UFS) equipped with High-LINK[®] technology is engineered for remote fuel dispensing in challenging environments. The UFS provides a means for safe, secure, and reliable fuel management in an efficient, scalable package.

The primary off-grid power source provides for level monitoring and transaction storage even if communication is interrupted. High-LINK[®] automatically syncs data when communication is restored. Disaster relief, agriculture, remote and/or temporary construction, and transportation fueling sites are just a few applications for the UFS, featuring High-LINK[®] technology.

An adjustable and lightweight 100W mono-crystalline solar panel is used to maximize sun exposure. The robust absorbent glass mat battery pack and ultra-fast charge controller protect and regulate the off-grid power source.

A High-LINK[®] Fuel Shield controller provides intelligence to measure, monitor and manage the dispensing process. Fuel Shield is the most innovative and accurate fuel management system for seamless integration with low or high flow dispensing systems.

The magnetostrictive continuous level probe measures product, water and temperature for reconciliation, leak protection, and/or theft. Fuel Shield is designed with flexibility in mind for stationary or mobile applications and suits both retail and commercial needs.



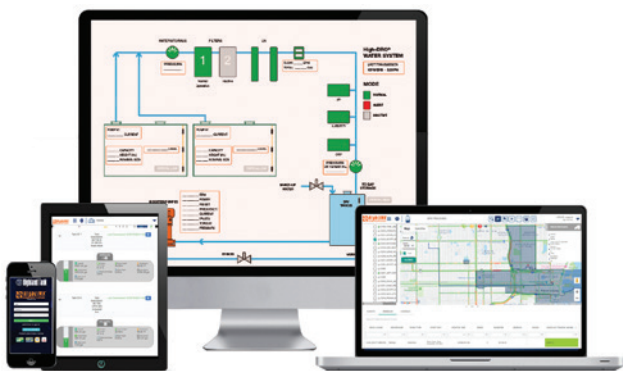
High-LINK® Provides peace of mind 24/7

Measure | Monitor | Manage

While our double-wall skid tanks are ideal to couple with the UFS, Highland Tank can configure a wide variety of steel storage tanks to suit the needs of your remote or mobile location. Cylindrical, rectangular, and vertical designs are available ranging from 185 to 15,000-gallons. Larger capacity systems can be designed and customized to your needs upon request.

System Features

- Accurately track fuel transactions by vehicle, driver ID, fuel type, amount, cost, date, and time
- Manage fuel transportation, receipt, dispensing and consumption
- Secure and convenient multi-user, interface dashboard
- Platform provides full visibility of your operation anytime, anywhere
- Over 50 standard reports with custom user-programmed capability
- Multiple data filtering functions
- Data analytics to benchmark, identify trends and evaluate performance
- Interfaces with any ERP, accounting and vehicle maintenance software to streamline processes saving time and resources



Updates and alerts on remote equipment data available anytime, anywhere, and on any device.

Technical Specifications

- Voltage: 12-24v DC/ 120v AC
- 100W Solar Panel
- 2-100AH Gel Batteries
- 12VDC, 20 GPM Pump
- Magnetostrictive Probe, accurate to 0.001%
- Digital Meter
- (2) Audible/Visual Alarms – Overfill & Leak
- Spill Bowl for fill
- GPRS or GLONASS Communication
- Keypad, Dallas Key, or Magnetic Card authorization
- Start button
- Battery charge meter
- E-stop
- LCD Screen
- Systems available
 - 500-gallons - 4'-0" Dia. x 5'-5" Length
 - 1,000-gallons - 4'-0" Dia x 10'9" Length



Highland Tank®



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