



ST-570

RFID Hour Meter

**Robust, “No-frills”
RFID Hour Meter
Fills Important Niche**

OEM Data Delivery has introduced the ST-570-100H, the lowest cost wireless remote hour meter available.

This RFID hour meter is a lean, efficient device that captures and securely transmits equipment use information. More importantly, it is wireless, paperless, and “hands-free.”

The ST-570 is designed to satisfy basic requirements, and is ideally suited to compressors, light towers and small equipment where “hours in use” is the only information needed. *(An optional feature allows the capture of dispensed fuel data as well as hours.)*

The OEM Data Delivery ST-570 is engineered using the same user-friendly design and robust, field-proven hardware as the feature-rich Radio and Cellular hour meter devices for which OEM Data Delivery is well-known. As with all OEM Data Delivery technology tools, the components of the ST-570 were engineered for long and continuous operation in severe operating environments.

The ST-570 was designed for ultra-fast installation and is easy to learn. It is seamlessly compatible with full-featured (“site-wide”) systems and their reporting protocols.

The ST-570 is a powerful tool for collecting data at very low cost, continuously, and without interrupting normal equipment operation. Its paperless machine history data is immediately available, and the reliable radio link prevents lost or inaccurate data.

Hour meter information is transmitted 100+ yards (line-of-sight) to a radio antenna connected to an OEM Data Delivery GoPOD module. It is an excellent tool for job costing, and the allocation of equipment and personnel assets for greatest benefit. It is also useful in managing maintenance schedules, and avoiding the costs and problems caused by over or under-servicing.

The ST-570 can be purchased as a single unit, or as part of a comprehensive configuration that serves all high-value equipment and tools at the jobsite. Systems are engineered to user requirements, and often incorporate cellular and GPS technology as well as radio to deliver the greatest benefits, and lowest costs, for users.

OEM Data Delivery is America’s leader in technology tools that help construction, off-highway and aggregate companies minimize their cost of operation.

ST-570 *RFID Hour Meter*

The ST-570 was engineered for severe service performance in construction, aggregate, landfill, rental and other rugged operations.

Implementation is under 5 minutes and training typically requires just 10 minutes.

Other cost-saving features and benefits:

- **Customize your fleet** based on equipment type and cost using OEM Data Delivery's radio and RFID products.
- **Systems are compatible** with all equipment brands and models and are scalable, so they grow with your business.
- **The ST-570 is wireless, paperless and "hands-free."** Reports are delivered via email and secure web reports. Information uploads into any major back office system and integrates seamlessly with accounting software.

Technical Specifications

Environment

- Temperature: -40°C to 70°C operating and storage

Casing

- Flame-retardant ABS

Weather Resistance

- Sealed and tested for dust and water resistance to IP67

Power Consumption

- 0.26W typical

Installation?

We have all your bases covered!

Service Trackers are easy to install. Usually, customer mechanics do the work, during normally scheduled service.

Installation with OEM Data Delivery's Installation Harness is Simple, Fast and Reliable:

- Harness streamlines and standardizes the install process
- Average time for installation: 1 mechanic, 20 minutes
- Even less-experienced mechanics achieve flawless results
- Minimal tools required
- Highly reliable, closed loop system
- Easy to troubleshoot because there's no interface with oil pressure switch or alternator connectors
- Easy component swap-out

Input Voltage

- 9V - 32V

Connectivity

- 2.45 Ghz radio

Warranty

- Standard 1-year warranty



OEM
DATA DELIVERY

— OFF-HIGHWAY EQUIPMENT MANAGEMENT —