

**Overview**

The Barton TankScan system is uniquely designed for optimizing distributed inventory management. The TankScan W Series product family is comprised of wireless measurement monitors, indicators, communication controllers and a full-featured PC based host software package. The battery-powered TankScan W Series Monitor combines cost effective sensor technologies with bi-directional RF wireless communications. A TankScan WC series controller communicates with up to 30 TankScan WL MIR level monitors, WU ultrasonic level monitors or WA 8-analog input monitors. The WC also exchanges information with WF fill indicators for local operations.

Data from the monitors is collected and available to central data processing systems such as Barton's DataScan Plus PC software via telephone link or other means.

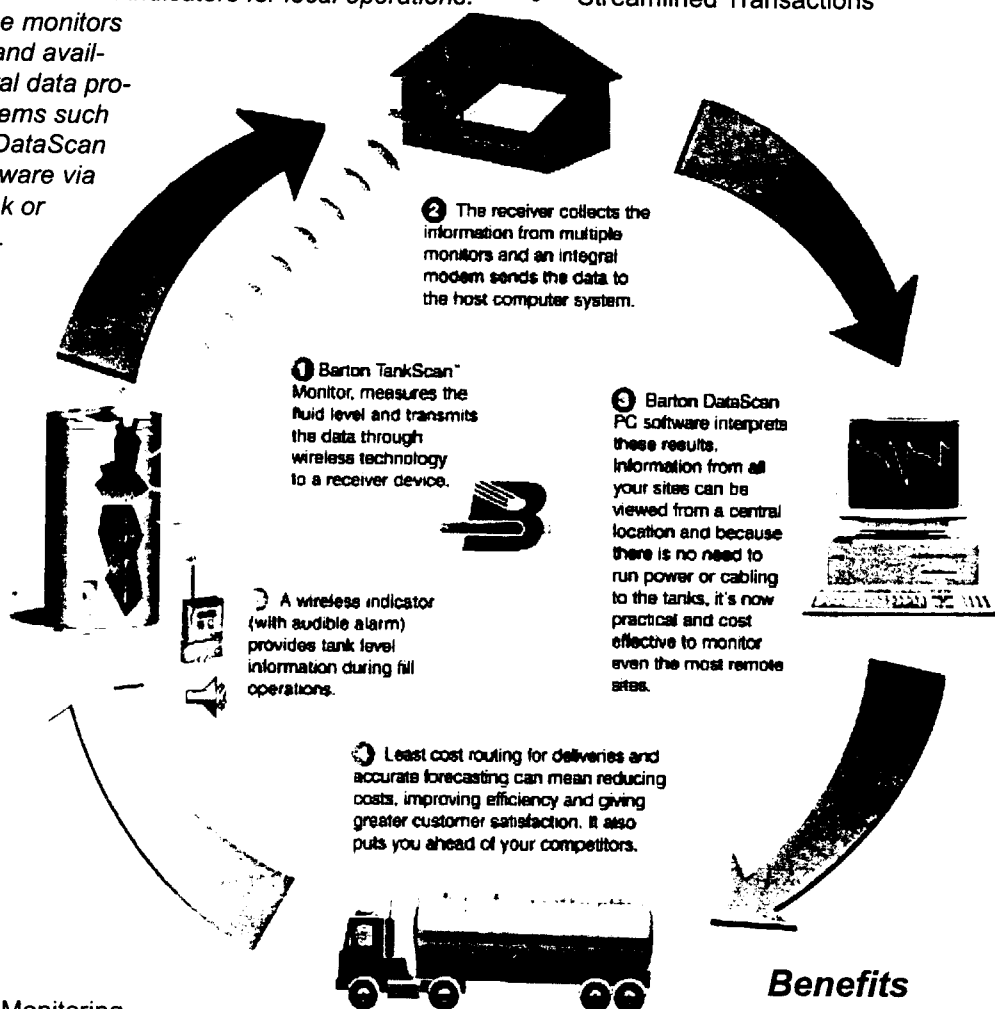
**TankScan™**  
**Wireless Measurement System**  
**for Distributed Inventory Applications**  
W Series: Bi-Directional

PubID:21825

PB-3c(8/00)

**Impact Potential**

- Improved Distribution/Logistics Management
- Optimized Inventory
- Increased Process Throughput
- Enhanced Customer Satisfaction
- Distribution Market Share Growth
- Streamlined Transactions

**Features**

- Wireless Monitoring
- User Adjustable Measurement Intervals
- Bi-directional Communications
- Battery powered instruments
- Choice of level sensor or analog input monitor
- No Moving Parts
- No Calibration after initial setup
- Host Data Exchange via Modem or serial link
- Intrinsically safe for hazardous locations (pending)
- Scheduled or On-demand Data Reports

**Benefits**

- Simplicity
  - ✓ Installs In Minutes
- Affordability
  - ✓ Low deployment cost
  - ✓ Low cost of ownership
- Accuracy
- Dependability
- On-demand Data