



The Minuteman

Xcelerated Integrations™ Introduces the Minuteman

Xcelerated Integrations™ announces the introduction of the Minuteman, the latest in its line of innovative tank monitoring solutions, designed specifically to monitor remote tanks for more effective inventory management. This totally self contained unit is inexpensive, extremely simple to install,



ugged, and highly reliable. It is based upon the same family of ultrasonic sensors that are currently in use on thousands of bulk tanks across the country.

The Minuteman comes standard with a 120 kHz ultrasonic sensor to provide highly accurate level measurements in tanks up to 7'. With an optional stilling well, the Minuteman can be used with virtually any tank regardless of where the fitting is located or what obstructions are in the tank.

The Minuteman operates on standard lithium batteries and utilizes cellular technology to report tank level data to a central data repository. The Minuteman was designed to

be the simplest tank monitor ever to install. It is calibrated prior to shipment and is ready to install as soon as it is received. Simply thread into a 2" NPT fitting to activate and contact the XI customer service center to give them the tank dimensions. The Minuteman reports tank level data once per day and data can be viewed on Xcelerated Integrations™ premier *Level Vision.com* Internet service. View inventory data from remote or customer sites through your web browser.

Benefits

- **Maintenance Free:** Battery powered.
- **No Phone Line:** 100% wireless, operates off of readily available cellular signals.
- **Simple to Install**
- **Improve Inventory Accuracy**
- **Eliminate Emergency Deliveries**
- **Increase Asset Utilization**
- **Reduce Distribution and Logistics Costs**
- **Increase Profitability**
- **Enhance Customer Satisfaction**

Specifications

- **Accuracy** +/-0.50% of span
- **Resolution** 0.15"
- **Supply voltage** 7 VDC
- **Pressure** 30 p.s.i.
- **Calibration** Factory calibrated
- **Wetted parts** PVDF
- **Tank geometry** Horizontal or Vertical
- **Operating Temperature** -40F – 140F
- **Temperature Compensation** Full Range
- **Frequency** 120 or 65 kHz
- **Range** 4" to 84 "
- **Mounting** 2.0" NPT