

# ACCU-level™

## for silos

Determining the amount of material left in your silos with an antiquated and problematic bindicator lever system is a thing of the past with Safe State Solutions' ACCU-level. This innovative piece of equipment makes it so that you never have to guess how much material is currently in your tank or silo ever again.

Through the use of new cutting-edge technology, the ACCU-level can detect the accurate amount of material in your silo within 1½% Actual Volume Accuracy. The Accu-level will even adjust for the slope of silo cones.

The ACCU-level can be incorporated into your current PLC or be a stand-alone control. With our remote monitoring system, you can keep track of tank and silo levels from any computer, phone or tablet connected to your corporate network that shares the same network as the device.

### Accuracy and Reliability

- Works in dusty, hot, or harsh conditions
- Not affected by drastic temperature swings, dust clouds, or pressure changes
- Constant, live level readings
- Prevents overfills, spills, or unexpected shortages

### Improved Safety

- Eliminates risky visual/manual silo checks
- Reduces the chance of material spills on trucks or the ground
- Minimize team member exposure to dangerous fumes, dust, heat, or chemicals

### Smarter Inventory & Logistics

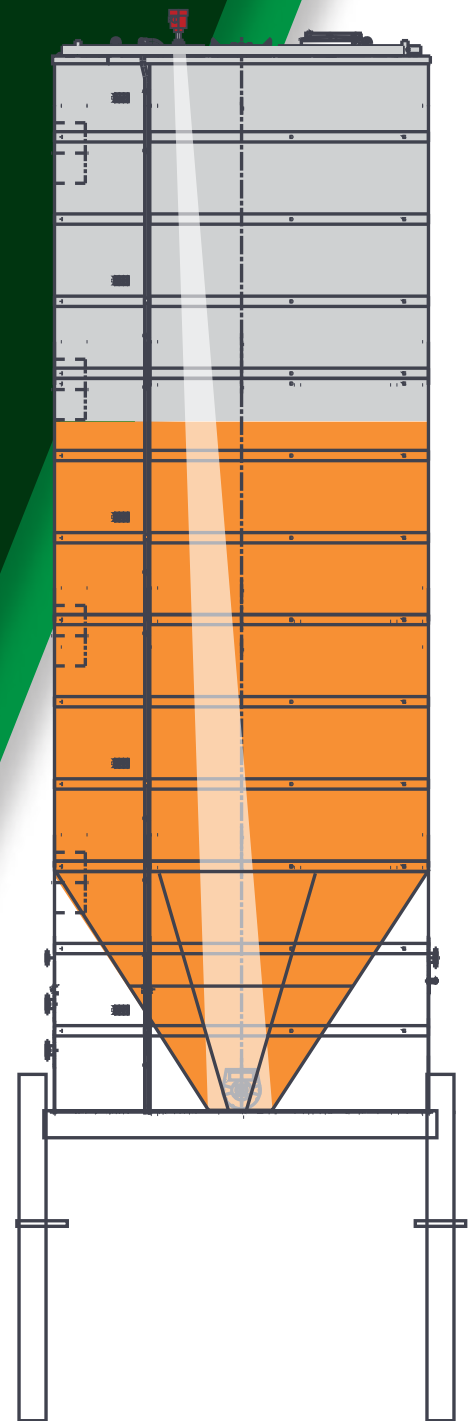
- Connects to plant systems for automated inventory tracking
- Supports better scheduling of deliveries and dispatches

### Low Maintenance

- Non-contact design with no moving parts
- Long lifespan with minimal upkeep

### Versatile Across Materials

- Handles powders, pellets, grains, cement, fly ash, aggregates and much more
- Works despite changing bulk densities or uneven surfaces



The ACCU-level is the most reliable and safe solution for monitoring solid material levels in silos. Whether you store cement, grain, fly ash, aggregates or food products, the Accu-level increases safety, efficiency, and accuracy while reducing labor and risk. It means better control, fewer surprises, and safer loading operations.



(502) 586-0685 | [safestatesolutions.com](http://safestatesolutions.com)

# ACCU-level<sup>™</sup>

## for tanks

Determining the amount of liquid left in your tanks with an antiquated and problematic lever and pulley system is a thing of the past with Safe State Solutions' ACCU-level. This innovative piece of equipment makes it so that you never have to guess how much liquid is currently in your tank ever again.

Through the use of new cutting-edge technology, the ACCU-level can detect the accurate amount of liquid in your tank within 1½% Actual Volume Accuracy.

The ACCU-level can be incorporated into your current PLC or be a stand-alone control. With our remote monitoring system, you can keep track of tank and silo levels from any computer, phone or tablet connected to your corporate network that shares the same network as the device.

### Provides Precision & Reliability

- Delivers highly accurate level measurement regardless of foam, vapor, turbulence, or temperature fluctuations.
- Not affected by changes in liquid density or viscosity.

### Continuous, Real-Time Data

- Provides uninterrupted readings for inventory control and process safety.
- Helps avoid overfilling, spills, or pump cavitation from low levels.

### Safety for Operators

- Non-contact measurement means no need for team members/workers to open manways or stick tanks.
- Reduces exposure to hazardous, flammable, or toxic liquids.
- Supports safe and compliant tank farm operations.

### Broad Application Range

- Works with water, fuels, oils, acids, solvents, food-grade liquids, and chemicals.
- Withstands corrosive vapors, high pressures, and extreme temperatures.

### Low Maintenance

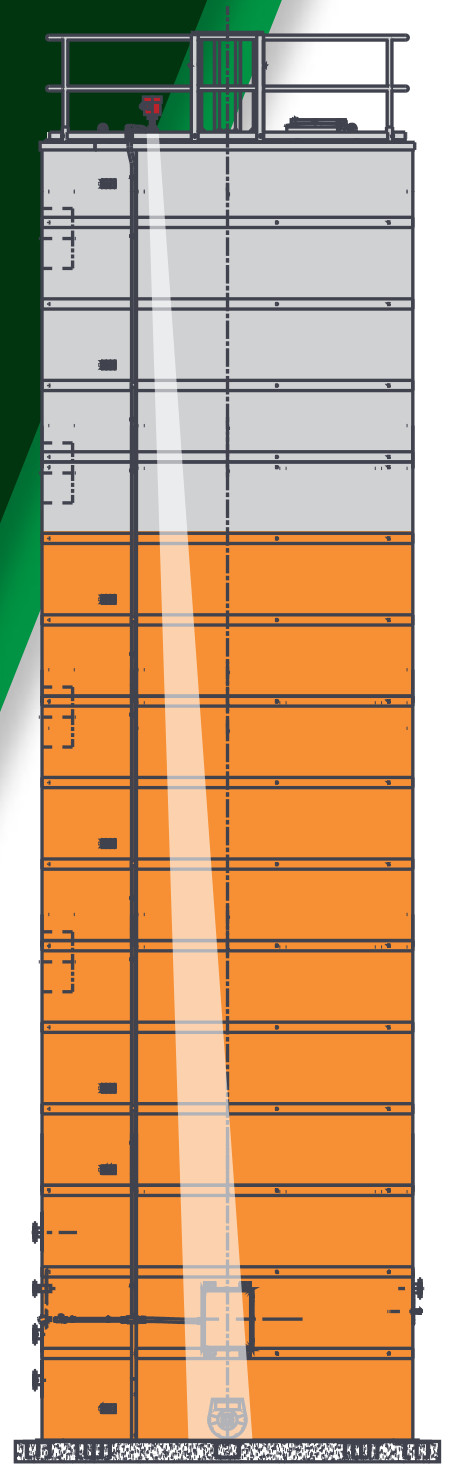
- No moving parts to maintain.
- Immune to scaling, coating, or condensation that can affect other sensors.

### Smart Inventory Management

- Provides accurate data for logistics planning and stock reconciliation.
- Reduces risk of depleting stock or costly emergency deliveries.

### Operational Efficiency & Compliance

- Enhances safety compliance with environmental and industry regulations.
- Improves overall tank farm efficiency with reliable tank-level visibility.



The ACCU-level in liquid storage tanks boosts accuracy, safety, and efficiency while lowering risk, labor, and maintenance costs. They are especially valuable for oil & gas, petrochemicals, water & wastewater, food & beverage, and pharmaceuticals.

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