



SmartBob II Inventory Management System
 The SmartBob II remote is the core component of a proven, reliable level measurement system for solids, powders, liquids, or slurries using cable-based, dust-penetrating sensor technology. Get inventory data and level alerts using Binventory® LAN-based software or the BinView® web application.



Non-Contact Radar
 BinMaster's 80 GHz non-contact radar continuously measures the level of powders, solids, or liquids in a vessel. It excels in dusty powders and solids in tall and narrow vessels. Pair the NCR-80 metal-jacketed, lightweight plastic, or 1-1/2" NPT models or compact CNCR models with any BinCloud app.



Battery-Powered Laser
 The battery-operated SPL-200 visible red laser eliminates wiring. Simply mount the sensor, apply battery power, and make the ethernet or cellular connection. It measures solids in silos up to 98 feet tall in low and no-dust environments. Compatible with BinCloud web apps or Binventory software.



SmartSonic Ultrasonic
 SmartSonic ultrasonic sensors provide continuous, non-contact level measuring of liquid levels from .4 to 90 feet. Narrow beam transmitter performs in difficult applications, varying temperatures, and harsh environments. Use with digital panel meters or BinCloud apps for tank and open-air monitoring.



Guided Wave Radar
 The GWR-2000 utilizes time domain reflectometry (TDR) to continuously measure the level of powders or solids with a dielectric as low as 1.3. Hazardous location approvals and a small upper dead zone. 4-20 mA and Modbus RTU communication options, Connect HMI, PLC or BinCloud apps.



3DLevelScanner
 Acoustic 3D solids scanner for continuous, non-contact level measurement. Excels in extreme dust, large silos, or domes with volume accuracy. Measures multiple points, detects irregular material surfaces, cone up/down conditions, or sidewall buildup. Unique 3D visual of silo contents. Only from BinMaster.



Reliable Rotary Level Controls
 Point level detection for powders and dry bulk solid materials. Select from fail-safe MAXIMA+, reliable BMRX, or compact mini rotary – shipped fast and built to last in USA. Wide variety of voltages, paddles, custom extensions, mounting plates for top or side mounting. Wire to horn, alarm, or light panel.



PROCAP Series Capacitance Probes
 PROCAP capacitance probes offer fail-safe operation and "Quick-Set" calibration. Class I and II hazardous location ratings, remote electronics, and flush-mount design options. Wide assortment of probes and extensions ensure performance in challenging solid, liquid and slurry materials.



Vibrating Probes and Rods
 The VR-21's sword-shaped blade prevents material bridging and promotes material flow to prevent buildup on the blade and false alarms. Offered with rigid and flexible extensions and for sediment detection. Plus, tuning forks, solid round rods, and compact vibrating probes for smaller vessels.



Pressure or Diaphragm Switch
 A diaphragm switch offers affordable level indication of free-flowing dry materials. It senses material pressing against the switch to activate a visual or audible alarm to start or stop a process or alert to high or low levels. Models for hazardous or ordinary environments, internal or external mounting.



Tilt Switch High Level Indicator
 Simple, cost-effective level indicator to alert to high levels, clogged chutes or used as a load sensor. Installs in a bin, or over an open pile or conveyor. Switch activates an alert when tilted at least 15 degrees. Mercury free model top mounts inside a bin. Hanging model suitable for piles or inside bins.



Dust Emissions Monitoring
 The DD-1000 detects particulate and baghouse leaks when installed in stacks, ducts, or pipes. It utilizes inductive electrification technology to alert—via an alarm relay or 4-20 mA output—when dust emissions exceed a preset point. Integrates electronics and sensing probe in a single unit.

Flow/No Flow Detection for Solids
 Single piece, non-intrusive sensor probe uses microwave Doppler technology for reliable, sensitive motion detection. Detects flow/no flow status of solids and powders in gravity chutes, feeders, pipelines, conveyor belts, or bucket elevators. Use to prevent cross contamination and material loss.