



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 BinInventory® LAN-based software or the BinCloud® web application.



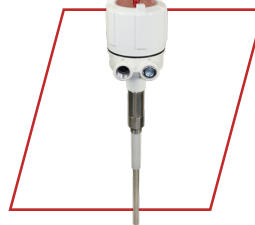
Reliable Rotary Level Controls

Point level detection for powders and dry bulk solid materials. Select from BMRX-100/200, fail-safe BMRX-300, or compact mini rotary – shipped fast and built to last in USA. Wide variety of voltages, paddles, fittings, custom extensions, mounting plates for top or side mounting. Wire relays to horn or alarm for alerts.



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-86 metal-jacketed, plastic, or 1-1/2" NPT models, compact or battery-powered CNCR models with any BinCloud app.



PROCAP Series Capacitance Probes

PROCAP capacitance probes offer fail-safe operation, time delays, and "Quick-Set" calibration. Class I and II hazardous location ratings, remote electronics, and flush-mount options. Assortment of probes and extensions ensures performance in challenging solid, liquid, and slurry materials.



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 BinInventory software.



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.



ToughSonic Ultrasonic

ToughSonic ultrasonic sensors provide continuous, non-contact level measuring of liquid levels from 14 to 50 feet. Choose from general-purpose stainless steel or PVDF chemical-resistant models with free SensorView® programming software. Monitoring inventory using SensorView, digital panel meters, or BinCloud apps.



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.



Guided Wave Radar

GWR-2000 and GWR-3000 utilize time domain reflectometry (TDR) to continuously measure the level and volume of powders, solids, or liquids. Optional hazardous location approvals and a small upper dead zone. Offers 4 -20 mA and Modbus RTU communication option compatible with BinCloud app.



Tilt Switch High Level Indicator

Simple, cost-effective level indicator to alert to high levels, clogged chutes, or use 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 atop a bin. Hanging model suitable for piles or inside bins.



3D Level Scanner

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.



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.