The Low-Water Battery Alarm from NSS® Enterprises, Inc. will signal operators when the fluid levels in a battery-powered machine fall into the unsafe range.

The Low-Water Battery Alarm fits on any battery that uses a bayonet battery cap. The state-of-the-art probe extends down into the battery acid. When battery electrolyte levels dip into the unsafe range, this battery-acid level sensor emits a shrill alarm. This alarm will signal the operator to cease machine operation until fluid levels can be restored to their proper level. The Low-Water Battery Alarm, when properly deployed, will extend battery life by preventing machine operators from unknowingly damaging batteries during machine operation or battery charging. This will result in greater battery productivity and lower maintenance costs.

The Low-Water Battery Alarm is easy to install. There are no serviceable, moving parts and only one unit is required per battery pack.
LOW-WATER BATTERY ALARM Installation Diagram

Once installed, the Low-Water Battery Alarm will monitor fluid levels in any battery with bayonet-style battery caps. The probe of the Low-Water Battery Alarm extends down into the battery case. A shrill alarm is sounded and a light is lit on the unit when the fluid level reaches a level where battery damage will result from continuing machine operation.