

WATERING MONITORS BLINKY

One of the biggest problems with industrial battery maintenance is knowing when to fill batteries with water. If watering is done too often, there is a risk of over-watering. If it is left too late, the battery can dry out. Let your battery tell you when it needs water...

BATTERY WATERING MONITOR “BLINKY”



Battery Watering Monitor - otherwise known as the "Blinky" (because it blinks!). The Blinky is a probe that is inserted into one cell of a battery. It has a flashing green LED that informs battery maintenance personnel when the battery needs water, and when it does not, as follows :

When the LED is blinking, the battery's electrolyte level is OK and no water is needed. In other words leave the battery alone! When the LED stops blinking, the battery needs water so you can top it up ! The "leave it alone" feature makes the Blinky surprisingly efficient. For example, if you have a hundred batteries equipped with Blinkies, and 50 are flashing while 50 are not, you just ignore those that are flashing and fill the ones that are not. How simple, how efficient !

Specifications

Weight	1.5 ounces
Voltage	4 volts, D.C.
Amperage	60 mA

Both the SmartBlinky and the Blinky share these features :

- **Flexible design**
 - Monitors can be easily trimmed to a custom length.
- **Utilize existing power**
 - Powered by the battery itself, the monitors use just a small amount of energy.
- **Quality engineering and manufacture**
 - Built to withstand the harshest environments
 - Materials are thoroughly resistant to corrosion from sulfuric acid.
 - Low profile protects against potential damage from battery cables or other obstacles.
- **Satisfaction guaranteed**
 - One-year limited warranty.
 - Monitors designed to last for the life of your battery.
- **Inexpensive and cost effective**
 - Savings in time and labor deliver a rapid return on your investment.
 - Monitor cost is a minimal addition to the cost of an industrial battery.
 - The use of SmartBlinky and Blinky allows watering on a laborsaving "as-needed" basis instead of hit or miss scheduled basis. Moreover, since new batteries require less frequent water additions (by up to 3 weeks depending on battery type, charger and application) Blinkies save even more labor by utilizing the as-needed approach. When used with extended watering battery types, Blinkies are even more valuable.
- **Through-the-cover installation**
 - Monitors are installed through the cell cover, not in the vent well.
 - Monitors do not interfere with the use of our Water Injector System or Watering Gun.
- **Protect your battery investment and your personnel**
 - Prolong battery life — never let a battery dry out.
 - No need to handle anything to check the electrolyte level, so you avoid the dangers of acid wetted parts or looking into a vent well.