

NEW!

SmartBlinky Pro™

The industry's most visible electrolyte level indicator, complete with audible alarm



Intelligent battery monitoring with light and sound

SmartBlinky Pro™ provides the most effective electrolyte level indication of any battery watering monitor on the market. This unique indicator features the industry's brightest LED. It is mounted on the battery cable near the connector for maximum visibility — perfect for batteries that never leave the truck, such as in fast and opportunity charging applications. And, with the addition of SmartBEEP, SmartBlinky Pro provides an additional audio dimension of electrolyte level notification. The audible alarm alerts management when a battery has not been maintained and for how many days, further enhancing the SmartBlinky Pro's ability to help prevent costly damage to batteries due to low electrolyte levels.

Let your batteries tell you when they need water

- ✓ SmartBEEP provides an audible alarm that alerts you even when you can't see the battery
- ✓ SmartMOUNT revolutionizes the ease of installation
- ✓ The brightest and smartest light indication on the market
- ✓ SmartDELAY indication to minimize boil over
- ✓ A beep sequence tells you if a battery needs watering and how long the battery has been without water

SmartMOUNT

The LED is quickly and easily mounted on the always visible battery cable. This is especially important for a battery that does not leave the truck.

SmartBEEP

The SmartBlinky Pro's unique beeper adds an audible dimension to communicating the need to water and helps operators identify a battery that needs water — even if SmartBlinky Pro can't be seen. The frequency of the beep indicates how many days the electrolyte has been low. If the battery is concealed, you will still know it needs water, and management will be alerted if maintenance is not being carried out.

SmartDELAY

The SmartDELAY optimizes battery filling while minimizing boil over. The electrolyte level in a battery can rise and fall several times a day. With SmartDELAY, the SmartBlinky Pro's LED only turns red when the electrolyte level has been low for more than 24 hours, reducing the risk of incorrect watering and reducing the filling frequency.



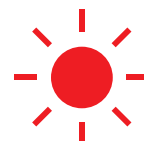
Advanced LED light indication



LEVEL OK - Green Heartbeat



FILL SOON – Green / Red Heartbeat



FILL NOW

Simple installation on cable: Universal voltage and polarity means the installation is simple and cannot damage the device. ANYCELL technology means it is almost impossible to put the probe in the wrong location.

Patented Smart Sensing Technology: SmartBlinky Pro™ eliminates false indication and maximizes watering intervals to prevent unnecessary watering or dry out.

Multiple fuses: All SmartBlinky Pro battery watering monitors are equipped with two fuses.

Protects your battery investment: SmartBlinky Pro helps protect against battery dry out, a major failure mode for industrial batteries.

UL Classified: All Philadelphia Scientific battery watering monitors are UL Classified so that you can be assured of their safety.



Engineered to be tough: The SmartBlinky Pro is built to withstand the harsh environment of industrial battery applications. All materials are resistant to corrosion, and the low profile design protects against damage.

Battery-friendly probe: The probe is made of lead so there is never a fear of poisoning the cell into which it is placed.

Inexpensive and cost effective: Over a battery's lifetime, a SmartBlinky Pro battery watering monitor saves a surprising amount of time — or labor cost — and delivers a rapid return on investment.

Satisfaction guaranteed: SmartBlinky Pro battery watering monitors are covered by a one-year limited warranty.

US Patent Numbers 5,936,382 & 7,812,613. US and international patents pending.

Specifications

System Exposure Temperature	-20° to 160°F (-29° to 71°C)
Voltage Range	24V to 80V
Nominal Current	@ 24V 20mA, @ 48V 10mA, @80V 5mA
Weight	4.2 oz (120 g)



www.phlsci.com

Philadelphia Scientific Americas
207 Progress Drive, Montgomeryville, PA, 18936 USA
P: +1 (0) 215 616 0390 F: +1 (0) 215 616 0500

Philadelphia Scientific EMEA
Atlas Mill, Bolton, United Kingdom, BL1 4JB
P: +44 (0) 1204 467777 F: +44 (0) 1204 493300

Philadelphia Scientific Asia Pacific
2/17 Norman Street, Peakhurst, NSW, 2210, Australia
P: +61 (0) 2 8004 2447 F: +61 (0) 2 9012 0383