





THE ORIGINAL, MARKET LEADING, LOW-COST ELECTROLYTE INDICATOR NOW WITH SIMPLER INSTALLATION AND A SUPER BRIGHT LED





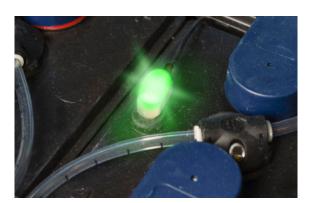


SIMPLE BUT EFFECTIVE

All lead-acid batteries need water. With the right filling system, such as Stealth or the Water-Injectors the maintenance task can take seconds but the trick is knowing when the battery needs water in the first place.

Excessive watering of a battery can cause dilution of the electrolyte, which can result in reduced battery performance. This not only affects your productivity, if a battery is constantly over watered, there is a greater risk of boil-over due to the high levels of electrolyte during the charge cycle.

The problem is there is no manual way to verify electrolyte levels other than regularly checking batteries, which can waste time if they don't need watering. Luckily that's where the BasicBlinky comes in.



By making sure that electrolyte levels are never too low or too high, the BasicBlinky:

- Protects against battery dry out.
- Prevents a drastically reduced battery capacity.
- Reduces premature failure.

It features a bright green LED that goes out when electrolyte levels are low. This means that operators can water batteries only when necessary, which not only saves labor time but also provides peace of mind.

WITH A FAST AND, LOW COST INSTALL THE BASICBLINKY PROVIDES A ROI IN JUST 9 WEEKS, THROUGH INCREASED BATTERY LIFE AND REDUCED MAINTENANCE

LET YOUR BATTERIES TELL YOU WHEN THEY NEED WATER

The BasicBlinky improves battery maintenance by intelligently alerting personnel when a battery needs water. This means that operators can perform maintenance tasks on batteries only when necessary. With the BasicBlinky, time isn't wasted inspecting and watering batteries that don't require filling.



Brightest LED: BasicBlinky LED is the brightest available and twice as bright as the previous model.

Patented design: BasicBlinky is an electronic probe that senses the electrolyte in a cell. The low-cost circuit provides clear indication when a battery needs water.

Rugged design: The tough, low profile BasicBlinky is made to withstand the demanding world of fork trucks and has the smallest footprint of any electrolyte monitor on the market.

Simple installation: Just one wire and a probe.

Forgiveness zone: Connection between 7 to 12 volts causes BasicBlinky to hibernate.

Reverse polarity protection: Connecting BasicBlinky 'the wrong way round' will not damage it.

Three connection types: Available with B = M10 steel ring for bolt intercell connectors, Q = FlexiTap self-piercing option; S = M4 self-tapping screw and steel ring.

Fits all cells: The probe length is cut to size by the installer.

Simple logic: A green light means everything is ok and no light means you need to top up the water.

Reduce watering intervals: Improve productivity by only watering batteries when necessary. If you have 100 batteries installed with a BasicBlinky and 50 are flashing, just water the ones that are NOT flashing.

Immediate ROI: BasicBlinky is a low-cost solution that is quickly paid for through reduced labour and maintenance costs.

Battery friendly probe: The conductive probe of BasicBlinky is made of lead alloy for compatibility with lead-acid batteries.

Self-powered: BasicBlinky is powered by the battery on which it is installed and uses a tiny amount of energy which won't reduce battery life.

Warranty: BasicBlinky comes with a one-year conditional warranty and has an anticipated design life of greater than five years.

Improved operator safety: The indicator means maintenance staff no longer need to peer into vent wells to check water levels.

PRODUCT SPECIFICATIONS

SPECIFICATION		NOTES
Operating voltage	4.0v	
Nominal current	27.0mA	
LED	Super bright green LED	
Housing	Translucent over mould	
Reverse polarity protection	Yes	
Over voltage protection	Up to 18v	At 7v the unit hibernates
Flame retardent	Yes UL V-0	
Fuses - M10 and M4	1 x board	
Fuses - FlexiTap	1 x board, 1 x FlexiTap	
Warranty	1 Year	
UL Certified	Yes	
M10 Connection	ACC-BWM3-B	Bolted
M4 Connection	ACC-BWM3-S	Screw
FlexiTap connection	ACC-BWM3-Q	Piercing
Cable colour	Black	

BENEFITS THAT PROTECT YOUR ASSETS







The BasicBlinky is our entry level electrolyte monitor within the Blinky range of products and gives you the minimum level of protection you need to stop batteries failing prematurely. For added protection against boil-over and added audio alerts, consider upgrading to the SmartBlinky $^{\text{m}}$ or SmartBlinky $^{\text{m}}$ PRO.



FOR MORE INFORMATION ON THE BASICBLINKY PLEASE VISIT: BIT.LY/BASICBLINKY

DOC0130 © 2019 Philodelphia Scientific LLC. All Rights Reserved. Philodelphia Scientific and the PS logo are registered trademarks of Philodelphia Scientific. Blinky, Basic Blinky, SmartBlinky, SmartBlinky, Remote, SmartBlinky Pro are trademarks of Philodelphia Scientific LLC. E60 E



WWW.PHLSCI.COM

in f y 🖁 V 🖸