# It's a Dirty Job and Now You Don't Have to Do It.



For too long, battery maintenance has been a slow, inefficient and potentially dangerous business.

Acid spills, noxious fumes, build up of corrosion and shortened battery life are still the reality at too many facilities.

Now there's a vastly improved way to fill batteries. Battery Watering Technologies is the world's leading manufacturer of battery watering technology.

# ON THE GOLF COURSE OR THE FACTORY FLOOR **Take the Hassle Out of Battery Maintenance**

Battery Watering Technologies offers a full line of products and services, including:

- *Single-point watering systems* a complete line, designed to work with every industrial and commercial battery.
- *Water delivery systems* customizable to your maintenance requirements.
- Water purification systems and accessories to extend the life of your batteries.
- *Training and support* from our experienced sales team, technicians and engineers.

"What used to be an all day project for two employees can now be accomplished by one in just a few hours. Your product has improved the efficiency of our golf car fleet maintenance and eliminated the safety issues that come with watering batteries. I would recommend your watering system to everyone!"

> Brian Dorn Head Golf Professional Arnold Palmer's Bay Hill Club & Lodge<sup>®</sup>



See how efficient, easy and cost-effective battery maintenance can be. Contact Battery Watering Technologies today! *Call 1-877-522-5431 or visit batterywatering.com* 



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www.batterywatering.com

Battery Watering Technologies, a division of FourShare, LLC

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# Battery Watering Technologies The leader in battery watering technology<sup>™</sup>

# Faster. Reduce filling time by 90% Safer. Keep battery area safe and clean

Improve battery life and performance

Better.

# THE CARE AND WATERING OF BATTERIES See How Much Faster, Safer and Better It Can Be

#### *Faster*. Reduce labor costs by 90-95%.

With Battery Watering Technologies single-point system, there's no more opening vent caps manually and filling each cell individually. Instead, each battery is equipped with an easily installed series of interconnected valves which replace your existing vent caps. An electrolyte level indicator gives a visual indication that the cells were filled after watering.

Water flows through a single connection, filling each cell accurately and efficiently. The whole process takes less than one minute.

Since batteries need to be filled several times each month, the 90-95% savings in time translates into substantial cost savings. With watering time dramatically reduced, employees become available for other tasks.





#### Safer. Keep the workspace clean and employees unharmed.

When there's no need to remove vent caps for maintenance, there's no fear of damage to floors and equipment – or of health hazards to people.

When a fully-charged battery is filled to the correct level, the system shuts off automatically, preventing over-filling.

Our system also eliminates unsightly and potentially damaging acid spills.

# Better. Extend battery life and increase labor efficiency.

Our clean, streamlined system prevents harmful corrosion build-up on batteries, prolonging battery life when refilled accurately and consistently.

Best of all, our warranty is second to none. If our valve is the cause of a cell failure we will repair or replace it at our expense. That's confidence!



# PATENTED, USER-FRIENDLY, ADVANCED COMPONENTS A Closer Look at a Faster, Safer, Even Better System

Battery Watering Technologies valves will operate at the widest variable pressure range in the industry without over-watering.

- A. Indicator Eye confirms proper operation of the valve. It is visible from the front and side of the valve.
- B. Hydrometer readings can be taken without removing the valves from the batterv.
- C. Barb design eliminates the need for clamps and is angled to make installation easy in tight configurations.
- D. The low profile valves allow easy access to the battery and reduces the risk of damage from battery cables.
- E. Clip-in design makes installation of systems much faster and easier.
- F. Ultrasonic welds fuse the lid to the valve base improving the structural strength of the valve.
- G. Encapsulated valve protects the float to ensure that the moss shield does not interfere with the action of the valve.
- H. Solid one piece float is acid, temperature and impact resistant. Solid construction will not absorb water.
- I. The z-Lock feature integrates the tee piece with the valve for added durability.
- J. Fully assembled kits install in seconds!

# BATTERY MONITORING MADE EASY **Know Exactly When to Water Your Batteries**

#### Visual Monitoring System<sup>™</sup>

The Visual Monitoring System<sup>™</sup> (VMS) is an all-in-one battery sensor that offers a cost effective, intuitive solution to manage your battery fleet and confirm that the batteries have been charged, cooled and watered. The durable, reliable design protects your battery investment by taking the guesswork



away. The VMS alerts the user that the battery needs water only after it has been fully charged, preventing watering at the wrong time, while tracking the number of charge cycles. When used with a single-point watering system from Battery Watering Technologies, the VMS offers the most effective battery maintenance program available.



i-Lite™

The smartest, safest and most

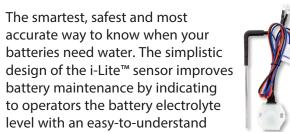
accurate way to know when your

level with an easy-to-understand

blinking LED. When paired with a







single-point watering system from Battery Watering Technologies, it helps extend the life of the battery by alerting users when the battery needs water.

Two easy-to-understand light codes: Blinking Green - electrolyte level is okay. Blinking Red - water after next complete charge.



### **Delivery Systems**

#### **Direct Fill Link**

The direct fill link has a built-in flow indicator and pressure regulator. It connects to a standard water hose and is a fast, easy way to water your batteries.



#### Aqua Sub™

Just add water! This sturdy 25 gallon polypropylene tank is corrosion resistant. It has a rugged steel construction with tough powder coat finish and heavy-duty wheels. It features a 2.2 GPM automatic shut-off pump and built-in pressure regulator. (Group 24 battery not included)



#### Aqua Sub Jr.<sup>™</sup>

This compact 9 gallon portable tank has a removable handle for easy transport. This two-wheeled cart includes a rechargeable battery, a charger and direct fill link. Manual gun option also available.

#### **Gravity Fill System**

This is ideal for filling a small number of batteries when a water source is not available nearby. The gravity tank is available in 2.5 and 5 gallon capacity.

## **Deionizer System**

Our deionizer system safely and inexpensively removes harmful impurities from the water. It attaches to the wall and connects to your water supply. The system features a purity light which tells you when the cartridge needs to be replaced.



Sattery Watering Technologies FRED Facility Resourced Equipment Data

FRED is a custom mobile and internet based app developed by Battery Watering Technologies that is used to intelligently automate, track and monitor the maintenance on batteries, chargers and forklifts.

Your maintenance operation is elevated to a whole new level, giving you the management, automation and data visibility capabilities you require. There are multiple ways to customize the app to meet your company's individual needs.









