



Battery Watering Technologies

The leader in battery watering technology™



Battery Watering Technologies

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www.batterywatering.com

Battery Watering Technologies, a division of FourShare, LLC
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Faster.

Reduce filling time by 90%

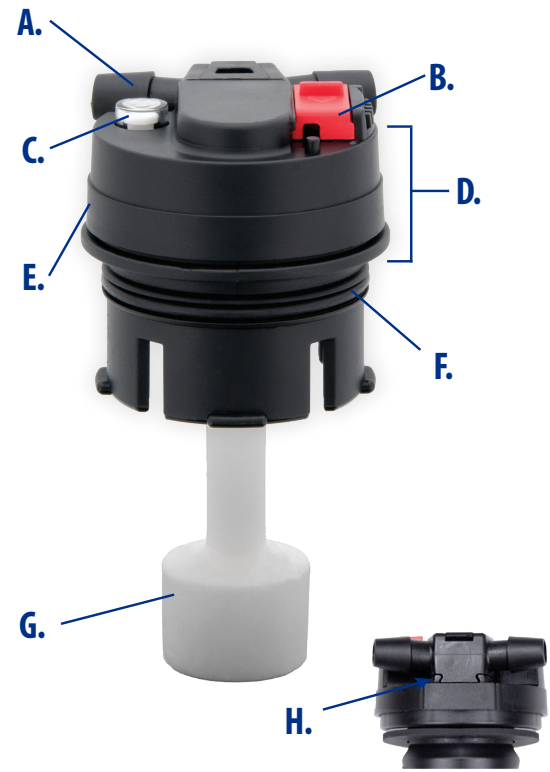
Safer.

Keep battery area safe and clean

Better.

Improve battery life and performance

A Closer Look at a Faster, Safer, Even Better System



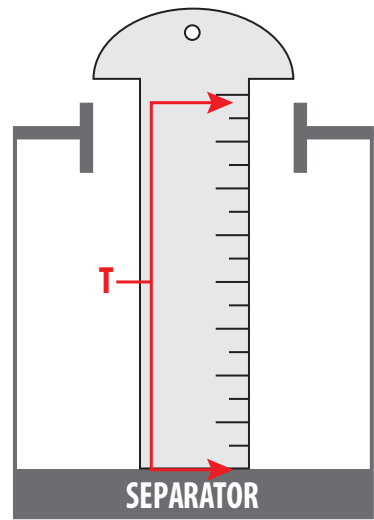
Battery Watering Technologies valves will operate at the widest variable pressure range in the industry without over-watering.

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

Fully assembled kits install in seconds!



Valve Float Options



Choosing the Correct Float:

1. Determine the "T" measurement. The "T" measurement is from the top of the cell to the top of the separator.
2. Select the correct range to determine the float needed.



Water Delivery Systems, Deionizer, and Battery Monitoring



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.

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.



Gravity Fill System

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.



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.™

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.

Visual Monitoring System™

The Visual Monitoring System™ (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 i-Lite™ offers the smartest, safest and most accurate way to know when your batteries need water. The simplistic design of the sensor improves battery maintenance by indicating to operators the battery electrolyte 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.

