



- 1 Liquid Level Sensor Head
- 2 Limit clamp
- 3 Water inlet
- 4 Control Panel
- 5 Mobile Power



Battery Water Filler

Instruction



- 6 Work Indicator Light
- 7 Power Indicator Light
- 8 Switch

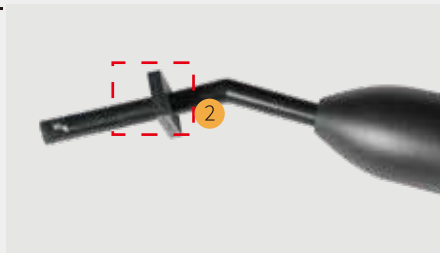


Operation Guide

① Connect the hose to the water inlet and put the end into distilled or deionized water



② Before adding water to the battery, adjust the limit clamp to an appropriate position and lock it according to the needs of use.



② setting range

③ When filling water, put the battery filling plug into the liquid injection valve port, press the water filling switch, and the water filling gun starts to work. The water is pumped from the water inlet, and the target battery is filled with water through the liquid injection valve port. At this time, the working indicator light is green.



③ Using limit clamp to control liquid level



When working, the light is green

④ When the liquid level meets the requirements, the water filling gun will automatically stop working, and the working indicator will turn red. In order to avoid accidental touches, the water filling switch will fail at this time. After the muzzle is removed from the battery, the water filling switch function will return to normal.



When water is full, indicator light turns red, adding water complete

Technical Parameters

Working Voltage: 12V-16.8V

Pipe Diameter: $\phi 8\text{mm}$

Working current: 250mA(MAX)

Stand-by Current: $\leq 10\text{mA}$

Rate of flow: 1L/min

Battery Specification

Voltage: 12V-16.8V

Capacity: 1500mAh

DC: 16.8V

Cautions

- ① The battery power is about 30% in factory, please charge it in advance before high-intensity test or use.
- ② Do not pump strong corrosive liquids.
- ③ Do not pump liquid with impurities.
- ④ When not in use for a long time, please remove the battery and save it
- ⑤ The position of the positioning block can be adjusted according to the needs of use.
- ⑥ When the battery is low, please charge it in time, and do not store it for a long time.
- ⑦ Please keep the muzzle sensor clean to avoid the dirt bubbles covering the sensor and causing poor induction.

Battery safety specification

- The battery must not be disassembled, hit, squeezed or thrown into fire.
- Do not short-circuit the metal contacts of the battery, which may cause a short-circuit hazard, and avoid personal injury such as scalds and burns caused by the overheating of the battery;
- Do not disassemble, collide or squeeze the battery to avoid leakage, overheating, or explosion;
- Do not throw the battery into the fire, otherwise it will cause a fire or explosion;