



Operating Instructions.

IMPORTANT: PLEASE READ BEFORE INSTALLING.

THE ICE GUARDIAN UNIT IS ALREADY SWITCHED ON FOR YOUR CONVENIENCE. THERE IS NO NEED TO REMOVE THE BATTERY ON ANY NEWLY PURCHASED SIGN

Only follow the below instructions to place the unit in TEST MODE or for a battery change.

For signs used in a previous winter season it is advised to perform an annual re-set before winter returns, as the battery unit's rubber seal may expand and contract during fluctuating summer temperatures. Please remove the battery pack and re-insert to activate the test mode.

- 1. Remove from packaging.
- 2. Carefully prise rear rubber seal from back of casing. **PLEASE NOTE** the rubber sealed battery unit fits tightly into rear of the unit and can only be removed by lifting one edge of the battery seal as pictured below.



3. When replacing the battery back into the unit please ensure that the contact holes of the battery cell will make contact with the electrode pins inside the unit by placing this edge of the battery back into the recess first.



- 4. Fully push the battery unit back into the recess of the ice guardian unit to complete the seal.
- 5. The unit's LED's will flash the current ambient temperature, for example: A typical room temperature will be 23°^c, so this will be displayed as 2 flashes, then a short interval, then another 3 flashes. After a 10 second interval, the unit will operate in demo mode and will flash constantly for upto 5 minutes, REGARDLESS OF TEMPERATURE.
- 6. After the test phase, the unit will return to normal mode until switched off by removing the battery cell.

The above test mode will occur each time the battery unit is removed and re-installed.

THE SIGNS WILL REQUIRE UP TO FOUR HOURS TO ACCLIMATISE ONCE PLACED IN THEIR FINAL LOCATION.

PLEASE NOTE: THE BATTERY IS A SPECIFICALLY ENGINEERED POWERCELL, EXCLUSIVELY FOR ICE GUARDIAN. DO NOT ATTEMPT TO REPLACE OR REPAIR THE SEALED BATTERY UNIT. PLEASE CONTACT US FOR A REPLACEMENT BATTERY UNIT WHEN REQUIRED.



If you require help with this product, please call us on 01706 873866.