## **LI-ION BATTERY INSTRUCTIONS**

## **Charging Your Li-ion Battery:**

1. Please FULLY CHARGE your rechargeable batteries before your first use. When in doubt, leave your batteries to charge overnight (8 hours) to ensure a full charge.

2. Please FULLY CYCLE your Li-ion batteries (fully charge, then fully discharge them) at least once before regular use. To discharge your battery, please simply use the battery in your device as normal, but do not recharge your battery until it is complete discharged and your device no long operates.

3. Please FULLY CHARGE your batteries a SECOND TIME after completing a cycle. Once this second charging is complete, you may now use and/or charge your batteries as much or as little as needed, all without fear of creating a memory.

\*DO NOT full charge your Li-ion batteries before storing them for long periods of time. Discharge them close to half a charge first.

## Should battery be fully discharged?

Battery experts suggest that after 30 charges, you should allow lithium-ion batteries to almost completely discharge. Continuous partial discharges create a condition called digital memory, decreasing the accuracy of the device's power gauge. So let the battery discharge to the cut-off point and then recharge.

## Is it better to fully discharge battery?

Shallow discharges and recharges are better than full ones, because they put less stress on the battery, so it lasts longer. When your battery is discharging, Battery University recommends that you only let it reach 50 percent before topping it up again