## A Battery Care & Tips

Do abide by the following instructions, to obtain optimized performance and a longer service life from your batteries.

## **Storage and Maintenance**

• Proper temperature

The battery must be stored indoors with temperature of 5–20°C (41–68°F) and RH less than 75%. Be sure to keep it far away from acid and heat sources.

- Stock rotation on the first-in and first-out basis
  - Always use the oldest battery first, because long term storage can accelerate battery self-discharge, leading to deterioration in battery performance.
- Regular maintenance
  - For Li-ion batteries: recharge every 3 months and maintenance every 6 months;
  - For Ni-MH batteries: recharge every month and maintenance every 3 months;
  - Recharge method: discharge the battery fully and recharge it for one hour with the supplied desktop charger.
  - Maintenance method: discharge and recharge the battery for 3 cycles and finally charge the battery again for one hour with the supplied desktop charger.

## Instructions for Use

- Make sure the battery temperature is about 20°C. Charging below 4°C and above 40°C will decrease cycle life and impair charging efficiency.
- Replace or recharge the battery that runs low to avoid excessive discharge.
- Do charge the battery with our authorized desktop charger or multi-unit charger.
- Overcharge shall always be prohibited for it may shorten the battery life.
- It is recommended to charge the battery alone. When charging a battery attached to a radio, turn the radio off to ensure a full charge.
- Do not remove the battery during charging for better charging efficiency and longer life.
- Avoid recharging a fully charged battery, or it will reduce the cycle life.
- Do not use a metal object to connect the charging piece to avoid short circuit.
- Care shall be taken to operate the battery and keep it free of drop and rain intrusion.
- Do not operate the battery near a gas station and never dispose of it in fire.
- Never dismantle or repair the battery. If necessary, please contact us or our authorized dealer for technical support.