

Ni-MH BATTERY

IR-200BT-2

Thank you for purchasing TOA's Ni-MH Battery. Please carefully follow the instructions in this manual to ensure long, trouble-free use of your equipment.

- The IR-200BT-2 is a Ni-MH AA rechargeable battery pack (containing 2 pieces) dedicated for use with TOA's IR-200M, IR-300M, and IR-310M Infrared Wireless Microphones.
- For inserting batteries into the IR-200M, IR-300M, or IR-310M, refer to the instruction manual enclosed with it.
- For charging batteries, refer to the instruction manual enclosed with the IR-200BC or IR-310BC Battery Charger.

1. SAFETY PRECAUTIONS

⚠ DANGER Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.

- Do not deform nor solder.
- Do not short-circuit.
- Do not heat nor put in fire.
- Do not dip into water nor wet the battery terminals.
- Do not use nor keep near fire or in locations where the temperature rises above 60°C (140°F) such as in a sun-heated car.
- Use the IR-200BC or IR-310BC Battery Charger when recharging.
- Use only with the specified equipment.
- Do not drop nor give a shock.
- If battery leakage gets in one's eyes, wash it away with clean water and consult a doctor immediately. Doing otherwise may cause one's eyesight loss.



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⚠ WARNING

Indicates a potentially hazardous situation which, if mishandled, could result in death or serious personal injury.

- Stop charging if the battery are not fully charged within 3 hours.
- The temperature of battery sometimes rises high just after use. When removing from the unit, switch off the unit's power and let the battery cool down to an ambient temperature.

2. HANDLING PRECAUTIONS

- Charge when using first after purchase or when using after left unused for a long period of time.
- Battery operating duration may be short due to its self-discharge when left unused for a long period of time even after fully charged.
- Using at room temperature (20±5°C or 68±9°F) is recommended. Using at 10°C (50°F) or below will extremely reduce the battery operating duration.
- Once overdischarged, its usable capacity could not restore even after charge. So, charging for about 5 minutes every 6 months is advisable when leaving it unused for a long period of time.
- Do not recharge fully-charged battery. Doing so deteriorates its performance.
- When not in use, take it out of the unit, and store in locations free from moisture and between -20°C and 30°C (-4°F and 86°F).
- Do not store in a fully charged state. Discharging as fully as possible before storage is recommended. (Note that doing this will not lead to overdischarge of the battery.)

3. SPECIFICATIONS

Nominal Voltage	1.2 V DC
Nominal Capacity	2300 mAh
Operating Temperature	0 to 40 °C (32 to 140 °F)
Operating Humidity	30 to 85% RH
Dimensions	ø14.2 x 50.2 (length) mm (ø0.56" x 1.98")
Weight	30 g or 1.06 oz (per piece)



Note: The design and specifications are subject to change without notice for improvement.

