

# EXTERNAL BATTERY USER GUIDE

PN: 4HB-BAT01 / 4HB-BAT02 / 4HG-BAT02 / 4HG-BAT03

## ❖ Specification

- Cell: Lithium-Ion
- Capacity: 5200mAh\* / 13400mAh
- Input: 12.6V, 2.5A
- Output: 10.8~11.1V, 5A
- Operating Temp: 50~103°F
- Storage Temp: -4~122°F

\* 4HB-BAT01

## ❖ Intended Use

This battery is specifically designed to be used on following models of PioneerInc product:

- **CarisTouch-CT18M**
- **CarisTouch-CT15M**
- **StealthTouch II Series**
- **CarisTouch-CT22M**

**WARNING:** Do **NOT** use this battery on any other product other than those listed above. Doing so may cause severe damage to machine or injury to user.

## ❖ Charging the Batteries

- It is recommended to charge this battery to 100% before first use.
- This battery should only be charged using one of the two methods below:
  - Via PioneerInc terminal, in the battery bay.
  - Via PioneerInc charging bay, model: mBAY (PN: 4Hx-CBA01 or 4Hx-CBA02)

## ❖ Warning

- Do **NOT** short or disassemble the battery or attempt to remove or break the battery insulation or casing.
- Do **NOT** expose the battery to temperature above 140°F.
- Do **NOT** expose the battery to any form of liquid, or allow the battery to get wet.
- Do **NOT** expose the battery to excessive shock or vibration.
- Do **NOT** drop, puncture or damage the battery in any way. Physically damaged battery could spontaneously erupt into a fire and cause severe injury.
- Do **NOT** use damaged battery.
- Discontinue charging process and disconnect the battery any time you witness a battery starting to deform, swell up, smoke or hot.
- Pioneer will not be responsible for damage and injury due to the unsafe or improper use of batteries.

## ❖ Storage & Transportation

- Remove the battery and store it separately from the computer terminal.
- Store battery at room temperature (or approx 15°C (60 F) for best result), charge to 60%~70% of its capacity every three months.
- Do not expose the battery pack to direct sunlight or excessive heat for extended periods of time (more than 2 hours) as may cause damage to battery and possible fire hazard.

## ❖ Disposal and Recycling

Lithium-Ion batteries are subject to disposal and recycling regulation that vary by country and region. Always check and follow your local regulations before disposing of any battery. Contact your local battery recycling organization, or by returning it to PioneerInc for reprocessing.

## ❖ Warranty

The battery is covered by a One (1) year limited warranty.



For further assistance, contact:  
US & Canada: [support@pioneersolution.com](mailto:support@pioneersolution.com) or  
call (909)468-9757, option 2  
Other: [support@evensystems.com](mailto:support@evensystems.com)