

# GENTEX®

USER MANUAL

## Two-Gang Battery Charger

PIN 05-012001

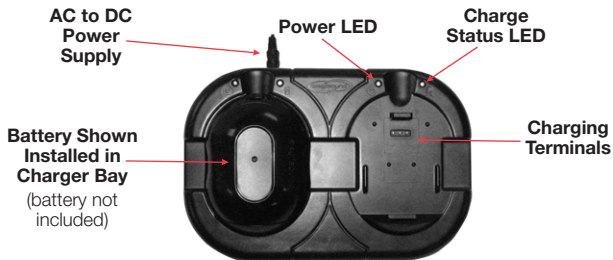


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# Battery Charging

The Two-Gang Battery Charger is designed to charge the batteries used on the DANR THP, DANR THPC, and Argonaut DHPC products. The battery charger takes a maximum of 5 hours to fully recharge a battery. The battery does not need to be fully discharged before recharging. The charger comes with its own AC to DC power supply. Each charger can charge either one or two batteries at a time.



| Charge Status LED     |                  |                       |
|-----------------------|------------------|-----------------------|
| No Battery Connection | Battery Charging | Battery Fully Charged |
| Off                   | Red              | Green                 |

**NOTE:** The battery is a UL recognized battery with integrated short circuit protection. The lithium-ion battery should be disposed of properly when it will no longer support a useful charge.

# Assembly

1. Plug the AC to DC power supply into the back of the Battery Charger
2. Plug the AC to DC power supply into the 115-230V, 50/60Hz AC power outlet
3. Remove any protective packaging from the battery and its terminals prior to placing into charger bay
4. Place the battery onto one of the two charging bays with the battery terminals in contact with the charging terminals

## Caution



Risk of Electric Shock. Use only in indoor dry locations. The unit charges 2300mAh capacity batteries. Insert only the battery designated on the charger label. Do not insert any other battery or object into any of the charging bays.



Do not charge if the battery pack is outside the range 0°C to 40°C.



The charger is rated for use with both 115VAC and 230VAC.



If the portable box power cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer.

This charger is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the charger by a person responsible for their safety. Children should be supervised to ensure that they do not play with the charger.

Input: AC 115-230 50/60Hz 0.64-0.39A

Output: DC 4.2V 450-900mA

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# Replacements

To order, please contact Gentex Corporation at **(603) 657-1200**

Please refer to the following part numbers when ordering:

| <b>Part Number</b> | <b>Description</b>                         |
|--------------------|--|
| 05-012001          | Two-Gang Battery Charging Panel            |
| 05-012002          | Two-Gang Replacement AC to DC Power Supply |
| 05-005023          | Replacement Battery                        |

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