

220220-000 4t Battery Charger

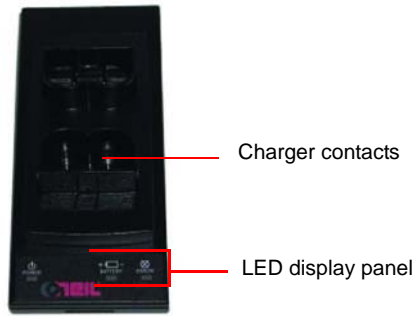


Figure 1

Common Accessories (sold separately)

- AC Wall Charger (P/N 490008-XXX)
- Adapter (P/N 22018X-000)

Warnings/Safety Guidelines

- This charger cannot be used for any other types of batteries.
- Keep the charger in a cool, dry place, away from direct sunlight, high temperature, and moisture.
- Do not insert foreign objects into the charger.
- Do not operate the charger if it appears damaged.
- Do not disassemble, incinerate, or short circuit batteries, charger, or related components.
- Do not operate the charger when your hands or body are wet.
- Do not operate the charger near water.
- To reduce risk of electric shock, unplug the charger before cleaning.
- The battery and the charger become warm during charging. If either becomes too hot to touch, discontinue charging and contact your Datamax-O'Neil representative.
- Use of any charger not approved by Datamax-O'Neil for use with their batteries could cause damage to the batteries or the printer and will void the warranty.

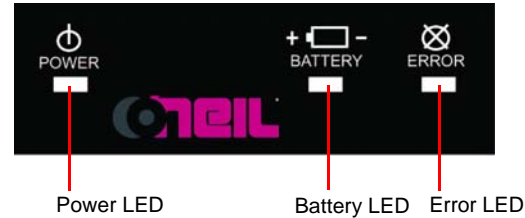
Overview

The 4t battery charger is designed to charge 4t Lithium Ion (Li-ion) batteries. Before using the battery charger, read all instructions, guidelines, and warnings.

General Guidelines

- The 4t battery charger takes approximately 6 hours to charge two batteries sequentially. Charge times may vary.
- Place the 4t battery charger on a dry, flat surface.
- When not in use, charge batteries once every three months to maintain the life of the Li-ion battery.

LED Indicators



Description	Power LED	Battery LED	Error LED
Power off.	Off	Off	Off
Power on.	Green	Off	Off
No battery inserted.			
Battery is charging.	Green	Red	Off
Battery is 100% full.	Green	Green	Off
Battery charger error.	Green	Off	Red blinking
Battery error.	Green	Off	Red blinking

Using the 4t Battery Charger

1. Insert the 4t battery charger into an appropriate power source.
2. Position the battery above the charger so that the contacts on the bottom of the battery align with the contacts on the charger.

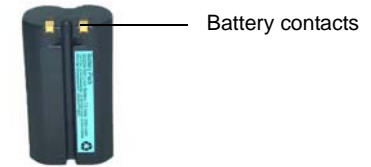


Figure 2

3. Place the battery on the charger.



Figure 3

4. The 4t battery charger begins the charge cycle. The Battery LED turns green when the charge is complete.

Troubleshooting

Symptom	Possible Cause	Solution
Battery charger will not charge the battery.	Defective battery.	Replace battery.
	Battery too hot or too cold.	Allow to adjust to room temp.
	Faulty LED.	Send in for repair.
Battery becomes hot.	Defective battery.	Discontinue charging and remove battery.
Battery Error LED is displayed.	Faulty condition identified.	Remove battery from charger and re-insert.
	Defective battery.	Replace battery.
No LEDs are displayed.	Power supply cord not connected.	Check power supply connections.
	Bad power supply.	Replace power supply.

Agency Approvals



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.



Applicable Directive
89/336/EEC, 73/23/EEC

Applicable Standards
EN55022 (1998)
EN55024 (1998)
EN60950 (1992)

Warranty

The Company warrants that Datamax-O'Neil products are free from defects in manufacturing materials and workmanship for one (1) year from date of original purchase to Buyer/Distributor (OEMs 90 days from the date of purchase). Batteries, cables, power supplies, and other accessories will be warranted for ninety (90) days. Datamax-O'Neil makes no other warranties, expressed or implied, including implied warranties of merchantability and fitness of purpose.

If you try to repair, disassemble, or change the product in any way, or use parts not provided by Datamax-O'Neil without prior, written authorization, all warranties are void.

For complete warranty and service information, see the warranty card included in your printer's original packaging.

No Liability for Negligent Use

In no event shall Datamax-O'Neil be held liable for any damages whatsoever (including, without limitations, damages for loss of profits, business interruption, loss of information, or other pecuniary loss) arising out of negligence in use and care of the product.