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Nodinsy 8000mAh Li-Polymer Rechargeable Batteries

Nodinsy 8000mAh Li-Polymer Rechargeable Batteries for Heated Socks User Manual

Model: 8000mAh Li-Polymer Rechargeable Batteries

1. IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before using the Nodinsy 8000mAh Li-Polymer Rechargeable Batteries. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not disassemble, open, or shred the battery pack.
- Do not expose batteries to heat or fire. Avoid storage in direct sunlight.
- Do not short-circuit a battery. Do not store batteries haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.
- Do not subject batteries to mechanical shock.
- In the event of a battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Keep batteries out of the reach of children.
- Only use the charging cable provided or a compatible 5V/2A adapter for charging.
- Always remove batteries from heated socks before washing the socks.
- Dispose of batteries properly according to local regulations.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 Pair of Nodinsy 8000mAh Rechargeable Li-Polymer Batteries
- 1 x Dual Charging Cable
- 1 x Instruction Manual (this document)



Image 1: Contents of the Nodinsy 8000mAh Li-Polymer Rechargeable Batteries package, showing two battery packs and a dual charging cable.

3. SETUP: CHARGING THE BATTERIES

Before first use, fully charge your Nodinsy batteries.

1. Connect the dual charging cable to both 8000mAh Li-Polymer batteries.
2. Plug the USB end of the charging cable into a **5V/2A USB power adapter** (not included). Using a 5V/2A adapter is strongly recommended to optimize charging time and maintain battery lifespan.
3. The indicator light on the batteries will show charging status (e.g., red for charging, green for fully charged, or a similar indication depending on the battery design).
4. Allow **3-4 hours** for a full charge.
5. Once fully charged, disconnect the batteries from the charging cable and power adapter.

4. OPERATING INSTRUCTIONS

4.1 Connecting to Heated Socks

These batteries are designed for use with Nodinsy heated socks.

1. Locate the battery pocket on your Nodinsy heated socks.
2. Connect one fully charged 8000mAh battery to the designated connector inside the sock pocket.
3. Carefully place the battery into the pocket, ensuring a secure fit.
4. Repeat for the second sock.
5. Refer to your Nodinsy heated socks manual for instructions on powering on and adjusting heat settings.

4.2 App Control (Syncker App)

Enhance your experience by controlling your heated socks via the Syncker app.

- Download the "Syncker" app from your smartphone's app store (iOS or Android).
- Follow the in-app instructions to pair your Nodinsy heated socks with the app.
- Once connected, you can adjust the temperature of your heated socks and set timers for battery operation directly from your smartphone. This eliminates the need to manually access the batteries for adjustments.

5. MAINTENANCE

5.1 Cleaning

- Before washing your heated socks, always remove the batteries.
- The batteries themselves are not waterproof. If they become dirty, gently wipe them with a dry, clean cloth. Do not use liquids or abrasive cleaners.

5.2 Storage

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.
- For long-term storage, it is recommended to charge the batteries to approximately 50-60% capacity every 3-6 months to maintain their health.
- Keep batteries away from metal objects to prevent short-circuiting.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Batteries not charging	Charging cable not properly connected. Power adapter not providing sufficient power (e.g., less than 5V/2A). Faulty charging cable or adapter.	Ensure all connections are secure. Use a 5V/2A USB power adapter. Try a different charging cable or adapter.
Heated socks not heating	Batteries not fully charged. Batteries not properly connected to socks. Socks not powered on or incorrect heat setting.	Fully charge the batteries. Ensure batteries are securely connected inside the sock pockets. Refer to your heated socks manual for power and heat setting instructions.
App not connecting to socks	Bluetooth not enabled on phone. Socks not in pairing mode. App permissions not granted.	Enable Bluetooth on your smartphone. Ensure socks are powered on and in pairing mode (refer to sock manual). Check app permissions in your phone settings.

7. SPECIFICATIONS

- **Battery Type:** Li-Polymer
- **Capacity:** 8000mAh (per battery)
- **Output:** Stable 5V 2A
- **Charging Time:** 3-4 hours (with 5V/2A adapter)
- **Number of Batteries:** 2 (included)
- **Recommended Use:** Nodinsy Heated Socks

8. WARRANTY AND CUSTOMER SUPPORT

These replacement batteries are exclusively designed for Nodinsy heated socks. We recommend reviewing this instruction manual before use to ensure safe and proper operation.

If you have any concerns about battery quality, performance, or require assistance, please do not hesitate to contact Nodinsy customer service. We are committed to providing a prompt and satisfying solution.

For support, please visit the official Nodinsy website or contact us through your purchase platform.