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Hotdot HW-06

Hotdot Rechargeable Hand Warmers

MODEL: HW-06 INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the Hotdot Rechargeable Hand Warmers, Model HW-06. This device is designed to provide portable warmth with advanced temperature control and a user-friendly interface. Please read this manual thoroughly before use to ensure proper operation and safety.

2. What's in the Box

- 2 x Hotdot Rechargeable Hand Warmers (Model HW-06)
- 1 x Charging Cable
- 1 x User Manual
- 1 x Greeting Card (with thermochromic feature)



Figure 2.1: Contents of the Hotdot Hand Warmers package, including two devices, a charging cable, and the user manual.

3. Setup and Charging

Before first use, fully charge both hand warmers. The device features a 3200 mAh battery capacity and takes approximately 3.5 hours to fully charge.

1. Connect the provided charging cable to the charging port on the hand warmer.
2. Connect the other end of the cable to a compatible USB power adapter (not included).
3. The LED display will indicate charging status. Once fully charged, the display will show 100%.



Figure 3.1: The hand warmer connected to its charging cable.

4. Operation

The Hotdot hand warmer features a single button for power and temperature control, along with an LED display for real-time information.

4.1 Power On/Off

- To turn on: Press and hold the power button for approximately 3 seconds. The LED display will illuminate, showing the current battery percentage and temperature.
- To turn off: Press and hold the power button for approximately 3 seconds. The LED display will turn

off.

4.2 Temperature Adjustment

Once the device is powered on, single-click the power button to cycle through the three available heat levels:

- **First Setting:** Approximately 104°F (40°C)
- **Second Setting:** Approximately 122°F (50°C)
- **Third Setting:** Approximately 131°F (55°C)

The LED display will show the selected temperature in real-time.

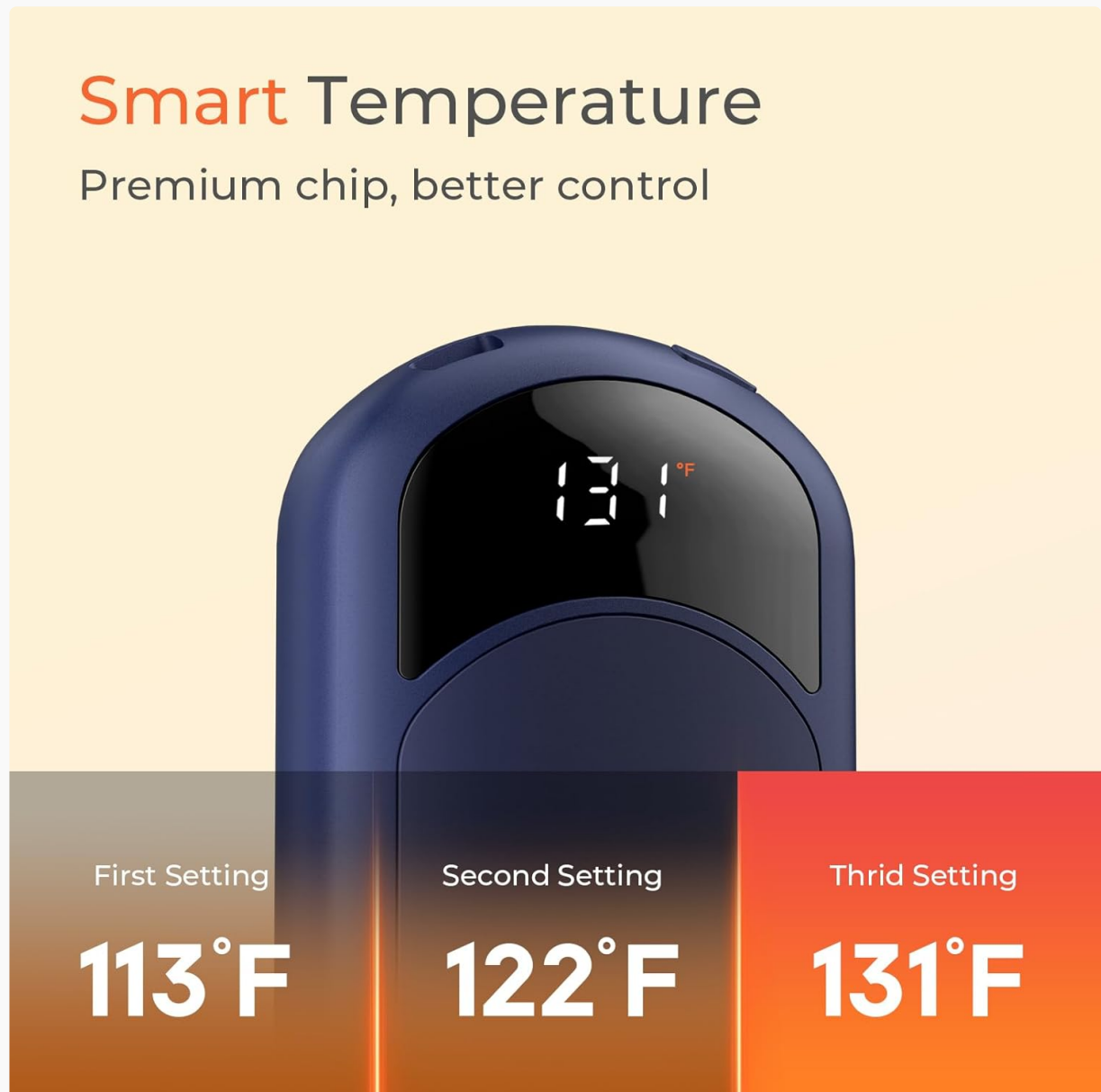


Figure 4.1: The LED display indicating the current temperature setting.

Extended Runtime

Up to 20 hours of battery life



Note: Battery life may vary based on power level.

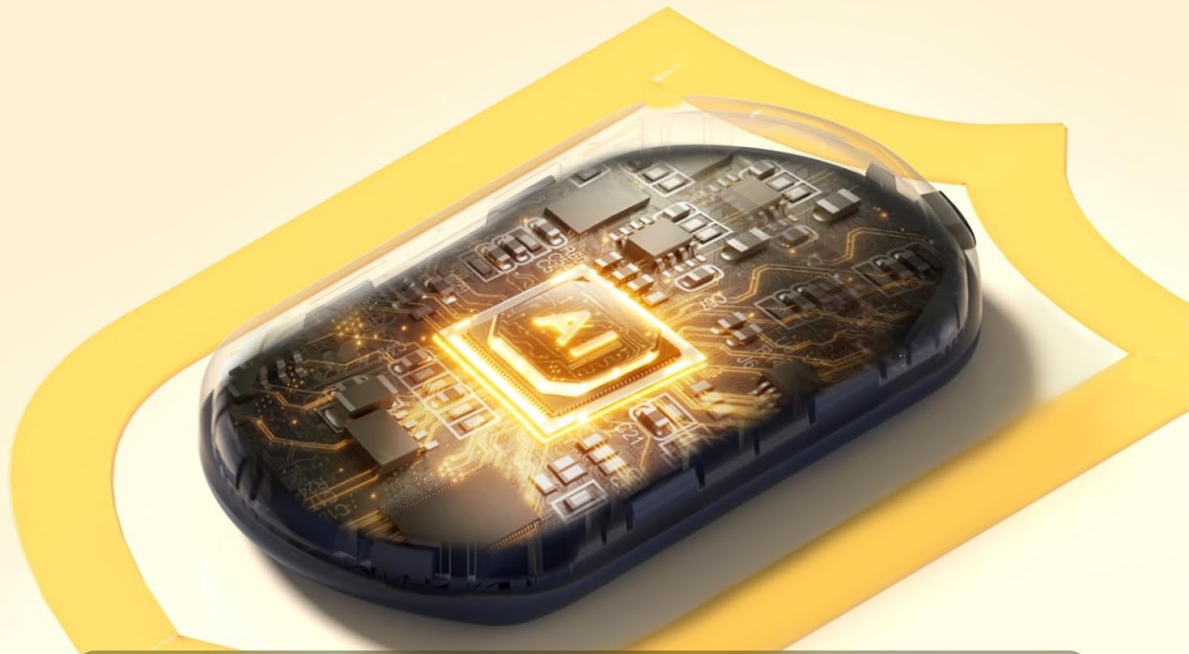
Figure 4.2: The single button used for power and temperature adjustments.

5. Features

- **NTC Smart Temperature Control:** Equipped with advanced NTC technology, the hand warmer heats up rapidly (within 1 second) and maintains a stable temperature, preventing overheating.
- **Visible Temperature and Battery Screen:** The integrated LED screen displays both the current temperature and the remaining battery level, allowing for easy monitoring.
- **Extended Runtime:** Provides warmth for up to 20 hours on a single charge, depending on the selected heat level.
- **Stylish & Portable Design:** Features a smooth surface and ergonomic design, making it comfortable to hold and easy to carry for various outdoor activities.

Peace of Mind Certification

Safety comes first



2X ↑

Safety

2.5X ↑

Heating Efficiency

3X ↑

Battery Life

Figure 5.1: Illustration of the NTC smart temperature control chip for efficient and safe heating.

Instant Heating

Innovative heating tech

1S



Figure 5.2: A graph comparing the rapid heating time of the Hotdot hand warmer (1 second) to other devices.



One-Button Convenience



Press
3s to Turn on/off



Single Click
Temperature adjustment

Figure 5.3: The hand warmers are capable of providing warmth for up to 20 hours.

Comfortable Portability

Exquisite design, easy to carry anywhere



2.8 oz

Figure 5.4: The compact and lightweight design of the hand warmer, fitting comfortably in a hand.

6. Safety Information

The Hotdot hand warmers are designed with multiple safety features and are FCC certified to ensure safe operation.

- **Overcharge Protection:** Prevents damage to the battery from excessive charging.
- **Explosion-Proofing:** Enhanced design to minimize risks.
- **Leak-Proofing:** Constructed with materials and design to prevent internal leaks.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Do not attempt to disassemble or modify the device.
- Keep out of reach of children and pets.
- If the device shows signs of damage or malfunction, discontinue use immediately.

7. Maintenance

- **Cleaning:** Wipe the surface of the hand warmer with a soft, dry cloth. Do not use abrasive cleaners or immerse in water.

- **Storage:** Store the hand warmers in a cool, dry place when not in use. Ensure they are fully charged before long-term storage to preserve battery life.

8. Troubleshooting

- **Device not turning on:** Ensure the device is fully charged. Press and hold the power button for 3 seconds.
- **Device not heating:** Check if the device is powered on and a temperature level is selected. Ensure the battery has sufficient charge.
- **Device not charging:** Verify the charging cable is securely connected to both the hand warmer and the power source. Try a different USB port or power adapter.
- **Inconsistent temperature:** Ensure the device is not covered or obstructed, which can affect heat dissipation.

9. Specifications

Feature	Specification
Model	HW-06
Brand	Hotdot
Material	Aluminum, Plastic
Battery Capacity	3200 mAh
Battery Charge Time	3.5 Hours
Lower Temperature Rating	104°F (40°C)
Upper Temperature Rating	131°F (55°C)
Reusability	Rechargeable
Included Components	Gift box, Charging Cable, User Manual, Greeting Card

10. Warranty and Support

The Hotdot Rechargeable Hand Warmers come with a **Lifetime Warranty**.

For any questions, technical support, or warranty claims, please contact our customer service team:

- **Email:** support@hotdotcare.com
- **Website:** www.hotdotcare.com