

Unigear HW01

Unigear HW01 Rechargeable Hand Warmer User Manual

Model: HW01

1. INTRODUCTION

Thank you for choosing the Unigear HW01 Rechargeable Hand Warmer. This device is designed to provide warmth and can also function as a portable power bank for your electronic devices. Featuring 21 adjustable heating levels (35-55°C / 95-131°F) and a 5200mAh battery, it is ideal for outdoor activities, cold weather, or for individuals experiencing conditions like Raynaud's phenomenon. Please read this manual carefully before use to ensure proper operation and safety.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures (above 60°C / 140°F) or direct sunlight for prolonged periods.
- Keep away from water and high humidity.
- Do not puncture, disassemble, or modify the device.
- Keep out of reach of children.
- Use only the provided charging cable or a certified equivalent.
- If the device becomes excessively hot, emits smoke, or shows any signs of damage, discontinue use immediately.
- Avoid prolonged direct contact with skin at the highest temperature settings to prevent burns, especially for sensitive skin or individuals with impaired circulation.

3. PACKAGE CONTENTS

- Unigear HW01 Rechargeable Hand Warmer
- USB Charging Cable
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Unigear HW01 Hand Warmer.

21 LEVELS TEMPERATURE ADJUSTMENT

(35 - 55°C/95 - 131°F)



Image 4.1: Unigear Hand Warmer showing the Power Level/Temperature Down button, Input/Output port, Hand-warm On/Off button, and Temperature Up button. The digital display shows the current battery percentage.

100%

SÉCURITÉ TESTÉ



Produit haut de gamme

3 capteurs de température intérieure, ABS+matériaux ignifuges en PC, Indicateur LED, combinaison de piles Double-A, contrôler précisément l'utilisation et la température du produit tout en maintenant la sécurité.

Image 4.2: The LED digital display indicates the current temperature setting and battery status. The device supports both Celsius (EU/CA) and Fahrenheit (US) temperature ranges.

Key Components:

- **Digital Display:** Shows current temperature and battery level.
- **Power Level / Temperature Down Button:** Press to check battery level; long press to decrease heating level.
- **Hand-warm On/Off / Temperature Up Button:** Long press to turn heating on/off; short press to increase heating level.
- **Input/Output Port:** Used for charging the hand warmer or charging other devices.

5. SETUP

Initial Charging:

Before first use, fully charge your Unigear HW01 Hand Warmer. Connect the provided USB cable to the Input/Output port on the hand warmer and to a USB power adapter (not included) or a computer USB port. The digital display will show the charging progress. A full charge typically takes approximately 3 hours.

6. OPERATING INSTRUCTIONS

Turning On/Off the Heating Function:

1. To turn on the heating function, **long press** the Hand-warm On/Off button (usually marked with a '+' or power symbol) for 3 seconds. The digital display will light up and show the current temperature.
2. To turn off the heating function, **long press** the Hand-warm On/Off button again for 3 seconds. The display will turn off, indicating the heating is deactivated.



Température réglable

Réglable dans une gamme de 35-55°C (95-131°F),
Fabriqué en alliage d'aluminium aéronautique,
Chauffage à 360°, pour atteindre facilement la
température désirée.

Image 6.1: The hand warmer heats up rapidly, typically within 3 seconds of activation.

Adjusting Temperature Levels:

The Unigear HW01 offers 21 heating levels within a range of 35-55°C (95-131°F).

- While the heating function is active, short press the **Hand-warm On/Off / Temperature Up button** to increase the temperature level.
- Short press the **Power Level / Temperature Down button** to decrease the temperature level.
- The digital display will show the current temperature setting.

Checking Battery Level:

When the heating function is off, short press the **Power Level / Temperature Down button** to display the current battery percentage on the digital screen.

7. CHARGING THE HAND WARMER

To recharge the internal 5200mAh battery:

1. Ensure the hand warmer's heating function is off.
2. Connect the smaller end of the USB charging cable to the Input/Output port on the hand warmer.
3. Connect the larger end of the USB cable to a compatible USB power source (e.g., wall adapter, computer, power bank).
4. The digital display will show the battery charging icon and percentage.
5. Once fully charged, the display will show 100%. Disconnect the cable.

8. USING AS A POWER BANK

The Unigear HW01 can also serve as a portable power bank to charge other USB-powered devices.

1. Ensure the hand warmer has sufficient charge.
2. Connect your device's charging cable (e.g., USB-A to USB-C, USB-A to Lightning) to the Input/Output port on the hand warmer.
3. Connect the other end of the cable to your electronic device (e.g., smartphone, tablet, camera).
4. The hand warmer will automatically begin charging your device. The digital display may show the battery level decreasing.
5. Disconnect your device once charging is complete.



Image 8.1: The hand warmer can charge various devices like phones, cameras, and tablets using its USB output function.

9. MAINTENANCE

Cleaning:

- Ensure the device is turned off and cool before cleaning.
- Wipe the exterior with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or immerse the device in water.

Storage:

- Store the hand warmer in a cool, dry place away from direct sunlight and extreme temperatures.
- For long-term storage, charge the device to approximately 50-70% every 3-6 months to maintain battery health.

10. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not turning on/heating.	Low battery. Incorrect operation.	Charge the device fully. Long press the power button for 3 seconds to activate heating.
Device not charging.	Faulty cable or adapter. Loose connection.	Check cable and adapter. Ensure connections are secure. Try a different cable or power source.
Device not charging other electronics.	Low battery on hand warmer. Incompatible cable.	Ensure hand warmer is sufficiently charged. Use the correct charging cable for your external device.
Temperature feels too low/high.	Temperature setting needs adjustment.	Adjust the temperature using the '+' and '-' buttons.

11. SPECIFICATIONS

Feature	Detail
Model Number	HW01
Brand	Unigear
Battery Capacity	5200 mAh
Battery Type	Lithium-Ion or Lithium-Polymer
Heating Levels	21 Levels
Temperature Range	35-55°C (95-131°F)
Charging Time	Approx. 3 hours
Material	Aluminum
Dimensions (L x W x H)	10.3 x 2.96 x 5.3 cm
Weight	180 grams
Recommended Use	Outdoor hiking

12. WARRANTY AND SUPPORT

Unigear products are manufactured to high-quality standards. For warranty information, technical support, or any questions regarding your Unigear HW01 Rechargeable Hand Warmer, please contact Unigear customer service. Refer to the product

packaging or the official Unigear website for the most up-to-date contact details.

If you have questions about this item, please do not hesitate to contact Unigear customer service, and we will get back to you within 24 hours.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question