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## Warmco W1

# Warmco Portable Waist Fan - Model W1

Instruction Manual

## 1. INTRODUCTION AND OVERVIEW

The Warmco Portable Waist Fan (Model W1) is designed to provide powerful and continuous cooling in various outdoor environments. Equipped with a high-speed brushless motor and a large capacity battery, it offers extended operation and multi-functional capabilities, including an emergency LED light and a power bank feature. Please note that due to its high-speed motor, the fan generates noticeable operational noise and is primarily recommended for outdoor use where noise is less of a concern.



Figure 1: Overview of the Warmco Portable Waist Fan and its accessories.

## 2. PRODUCT FEATURES

- **TurboBoost Powerful Airflow:** Features an advanced straight-through structure and a high-performance 16000RPM brushless motor, delivering powerful airflow up to 9m/s. This provides rapid and continuous cooling, ideal for extreme heat conditions.
- **Long-lasting Rechargeable Battery:** Equipped with a 10000mAh battery capacity, the Warmco waist fan operates for up to 24 hours on low speed and 8 hours on high speed. A real-time LED power display shows the current battery status. The USB-C port also allows for emergency phone charging.

# Keep You Cool All Day

Maximum working time up to **24 hours**

# 10000

mAh



**10~24<sub>H</sub>**  
Working Times

**4~5<sub>H</sub>**  
Charging Times

Figure 2: Illustration of the 10000mAh battery capacity and working times.

- **5-in-1 Multifunctional Design:** This portable waist fan serves multiple purposes beyond cooling. It functions as an emergency LED light and a power bank, making it suitable for outdoor survival, hiking, night walks, camping, or demanding work environments.

# Easily Handle the Night

Easily illuminate your camping trip



Figure 3: The fan's power bank and night light functionalities.

- **Durable and Outdoor-Ready:** Constructed from premium ABS material and featuring an upgraded manganese steel clip, the fan is designed for durability, slip-resistance, and a stronger grip. It can be securely attached to belts, making it perfect for high-altitude work, construction sites, and workshops.
- **Rechargeable & Portable Design:** The fan fully charges in 5-6 hours and supports use while charging. Its compact and lightweight design makes it easy to carry for camping, travel, fishing, hiking, and cycling.

### 3. PACKAGE CONTENTS

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Upon opening the package, please ensure all the following items are included:

- 1 x Warmco Portable Waist Fan (Model W1)
- 1 x User Manual
- 1 x USB-C Cable
- 1 x Neck Lanyard
- 1 x Airflow Directional Attachment (Cap)

### 4. SETUP AND GETTING STARTED

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#### 4.1 Initial Charging

Before first use, fully charge the fan. Connect the provided USB-C cable to the fan's charging port and plug the other end into a compatible USB power adapter (not included). The LED display will show the charging progress. A full charge typically takes 5-6 hours.

#### 4.2 Attaching Accessories

- **Neck Lanyard:** Thread the lanyard through the designated holes on the top of the fan. Ensure it is securely fastened before wearing around your neck.
- **Airflow Directional Attachment:** This cap can be placed over the fan's air outlet to direct airflow more precisely.

### 5. OPERATING INSTRUCTIONS

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#### 5.1 Powering On/Off and Adjusting Fan Speed

1. To power on the fan, press the power button once. The fan will start at Speed 1.
2. To cycle through the 4 available speeds, press the power button repeatedly. The LED display will indicate the current speed level (1-4).
3. To power off the fan, continue pressing the power button until the fan turns off, or long-press the power button for approximately 3 seconds.



# 9m/s High Speed

**Tips:** High speed may generate noise;  
Recommended for outdoor use.

Speed 1



Speed 2



Speed 3



Speed 4



Figure 4: Fan speed indicators and powerful airflow.

## 5.2 Using the LED Light

To activate the emergency LED light, long-press the dedicated light button (usually located near the power button) for approximately 3 seconds. Repeat the long-press to turn off the light.

### 5.3 Using as a Power Bank

The Warmco fan can serve as an emergency power bank. Connect your device's charging cable to the USB-C port on the fan. The fan's battery will then provide power to your device. Note that charging your device will consume the fan's battery life.

### 5.4 Wearing Modes

- **Waist Clip:** Use the integrated manganese steel clip to securely attach the fan to your belt or waistband. The fan can be oriented to blow air upwards into your shirt or downwards, depending on your preference.

# Two Wearing Modes

Meet your hair drying needs

## Neck Hanging



With lanyard



## Waist Hanging



Double fixation



Figure 5: Different wearing modes for optimal cooling.

- **Neck Lanyard:** Attach the provided lanyard and wear the fan around your neck for hands-free cooling.
- **Desktop Stand:** The fan features a built-in stand arm, allowing it to be placed on a flat surface for desktop use.



# Innovative Design

The perfect fusion of aesthetics and functionality.

Stand Arm



For Lanyard



Digital Display



Type-C Charging



Figure 6: Innovative design features for versatile use.

## 6. MAINTENANCE

### 6.1 Cleaning

- Ensure the fan is turned off before cleaning.

- Wipe the exterior of the fan with a soft, dry cloth.
- For dust accumulation on the fan blades or air vents, use a soft brush or compressed air to gently remove debris. Do not use water or harsh chemicals.

## 6.2 Storage

Store the fan in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods. It is recommended to charge the battery to about 50% before long-term storage to preserve battery health.

## 7. TROUBLESHOOTING

- **Fan not turning on:**
  - Check the battery level on the LED display. If low, recharge the fan.
  - Ensure the power button is pressed correctly (a single press for on, long press for off).
- **Weak airflow:**
  - Check the current speed setting on the LED display and increase if necessary.
  - Ensure the air intake and outlet are not obstructed by clothing or debris.
- **Fan is noisy:**
  - The Warmco fan is equipped with a high-speed motor designed for powerful airflow, which naturally generates noticeable operational noise (50-60dB). This is normal for its design and intended outdoor use. It may be perceived as loud in quiet indoor settings.
- **Charging issues:**
  - Ensure the USB-C cable is securely connected to both the fan and the power source.
  - Try a different USB power adapter or charging port.

## 8. SPECIFICATIONS

Brand	Warmco
Model Name	W1
Color	Black
Power Source	Battery Powered
Battery Capacity	10000mAh
Max Speed	16000 RPM
Max Airflow	9m/s
Number of Power Levels	4
Control Method	Touch
Connector Type	USB Type C
Item Weight	2.43 ounces
Manufacturer	Dongguan Chenxun Electronics Co., Ltd.

## 9. WARRANTY AND SUPPORT



Warmco offers a **3-Year Replacement Promise** for this product, ensuring peace of mind regarding its quality and performance. For any questions, technical support, or warranty claims, please contact Warmco customer service through the retailer's platform or the official Warmco website. Please retain your proof of purchase for warranty validation.





Figure 7: Warmco's 3-Year Replacement Promise.

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### Related Documents - W1

	<p><a href="#">Warmco Ultra-thin Desk Fan - Specifications and User Guide</a></p> <p>Comprehensive guide for the Warmco Ultra-thin Desk Fan, covering specifications, features, usage instructions, maintenance, and safety precautions.</p>
	<p><a href="#">Warmco D1 Ultra-thin USB Desk Fan User Manual</a></p> <p>User manual for the Warmco D1 ultra-thin USB desk fan, detailing its features, operation, safety precautions, and cleaning instructions.</p>

<div data-bbox="172 129 245 152" data-label="Text"><p>W1 Smart Sports Watch</p></div> <div data-bbox="172 165 252 255" data-label="Image">A black smartwatch with a round face and a black strap, shown from the front.</div> <div data-bbox="156 264 268 273" data-label="Text"><p>Thank you for choosing the product. Please refer to the operation guide and safety information.</p></div>	<div data-bbox="341 174 813 206" data-label="Section-Header"><p><a href="#">W1 Smart Sports Watch Operation Guide</a></p></div> <div data-bbox="341 215 1468 286" data-label="Text"><p>Comprehensive operation guide for the W1 Smart Sports Watch, covering setup, pairing, functions, maintenance, and safety information. Learn how to use your W1 smartwatch effectively.</p></div>
<div data-bbox="127 434 220 456" data-label="Text"><p>REANY (ISTRUZIONI OPERATIVE ORIGINALI)</p></div> <div data-bbox="140 479 287 568" data-label="Image">A blue and black electric bicycle with a step-through frame, shown from the side.</div>	<div data-bbox="341 452 1158 483" data-label="Section-Header"><p><a href="#">REANY W1 GT &amp; N1 GT E-Bike: Manuale Operativo e di Manutenzione</a></p></div> <div data-bbox="341 492 1404 564" data-label="Text"><p>Guida completa per le biciclette elettriche REANY W1 GT e N1 GT. Scopri come assemblare, caricare, utilizzare e mantenere la tua e-bike in modo sicuro ed efficiente.</p></div>