

## Socool fan K380 Portable Car Fan

# Socool Portable Car Fan

MODEL: K380 PORTABLE CAR FAN

## 1. Introduction

Thank you for choosing the Socool Portable Car Fan. This manual provides essential information for the safe and effective use of your new fan. Please read it thoroughly before operation and retain it for future reference.

This versatile fan is designed for various cooling needs, featuring a 14500mAh rechargeable battery, dual high-speed turbo motors, and multiple mounting options including clip-on for car headrests, stick-on for dashboards, and wearable options as a waist or neck fan. It also includes an emergency power supply function and an LED light.

## 2. Safety Information

- Do not disassemble, repair, or modify the fan yourself. Contact qualified service personnel for repairs.
- Keep the fan away from water, moisture, and high temperatures.
- Ensure the charging port cover is securely closed when not charging to protect against dust and water.
- Do not insert fingers or foreign objects into the fan outlets.
- Use only the provided Type-C charging cable and compatible USB power sources (5V-2A recommended).
- Keep out of reach of children.
- Avoid prolonged exposure to direct sunlight, especially when charging.

## 3. Package Contents

Please check the box for the following items:

- Portable Car Fan
- Anti-Slip Mat

- C-Clamp with Base
- Lanyard
- User Manual
- Type-C Charging Cable (not explicitly listed in components but implied by charging method)

## What's in the Box?



**Figure 3.1:** Contents of the Socool Portable Car Fan package, including the fan, anti-slip mat, C-clamp, and lanyard.

## 4. Setup and Installation

The Socool Portable Car Fan offers multiple installation options:

### 4.1 Car Seat Headrest Clip-on Installation

1. Attach the C-Clamp to the fan's clip slot.
2. Securely clip the C-Clamp onto the car seat headrest post.
3. Adjust the fan's angle using the 360° rotation and 90° vertical tilt features for optimal airflow.



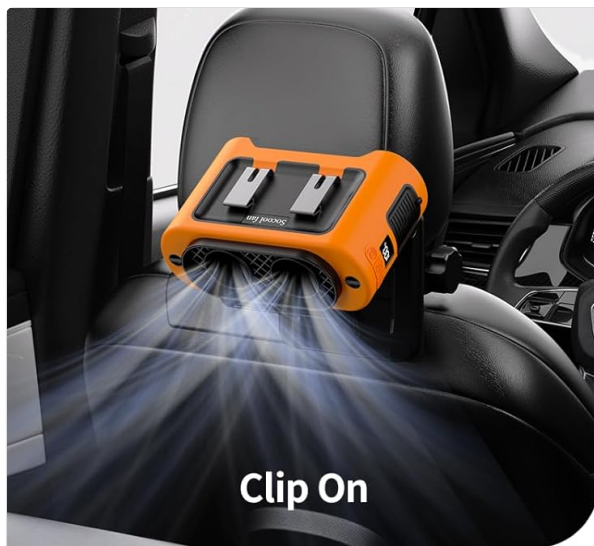
**Figure 4.1:** The fan securely clipped onto a car seat headrest, providing cooling to the rear cabin.

#### **4.2 Armrest or Center Console Placement**

1. Place the fan on the armrest or center console.
2. Use the included non-slip mat under the fan to prevent it from sliding.

#### **4.3 Independent Use (Waist, Neck, or Desk Fan)**

- **Waist Fan:** Remove the bracket and clip the fan directly onto your clothes, shirt, or pants.
- **Neck Fan:** Attach the lanyard to the fan and hang it around your neck.
- **Desk Fan:** Utilize the integrated kickstand to prop the fan up on any flat surface.



## Versatile 4-in-1 Portable Fan

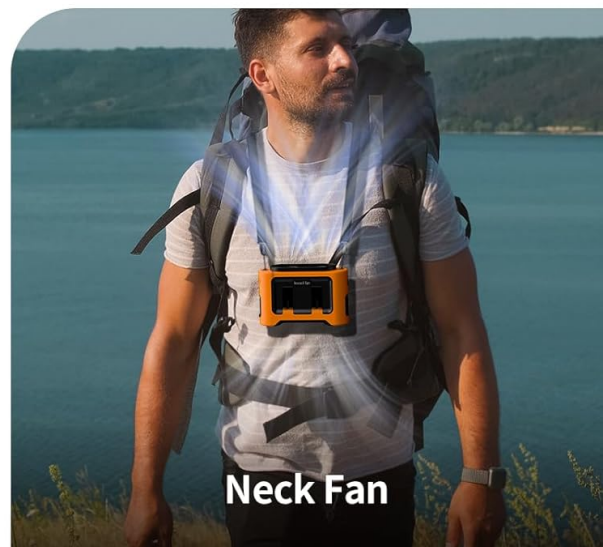
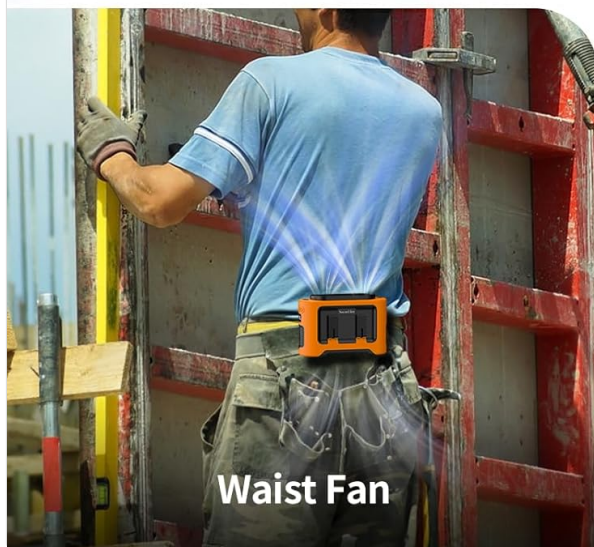


Figure 4.2: Demonstrates the fan's versatility, including clip-on, stick-on, waist, and neck fan configurations.

## 5. Operating Instructions

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### 5.1 Power On/Off and Speed Adjustment

1. **Power On:** Press the power button (usually indicated by a fan icon) to turn on the fan. The LED display will show the current battery percentage and speed setting.
2. **Speed Adjustment:** Repeatedly press the power button to cycle through the 4 adjustable speed levels.
3. **Storm Wind Mode:** A dedicated button or a long press on the speed button activates the storm wind mode for maximum airflow.
4. **Power Off:** Continue pressing the power button until the fan turns off, or long press the power button.



**Figure 5.1:** Fan speed levels and corresponding airflow, including the powerful Storm Wind mode.

## 5.2 Charging the Fan

The fan is equipped with a 14500mAh rechargeable battery and supports Type-C charging.

1. Connect the Type-C charging cable to the fan's charging port.
2. Connect the other end of the cable to a USB power source such as a USB charger, laptop, computer, or car charger.
3. The LED display will indicate charging status. A full charge takes approximately 6.5 hours.
4. The fan can be used while charging.



Figure 5.2: The fan being charged via its Type-C port in a car environment.

### 5.3 Emergency Power Supply (Power Bank Function)

The fan features a 5V-2A USB output port to charge your mobile devices.

1. Locate the USB output port on the fan.
2. Connect your device's charging cable to this port.
3. Ensure the charging port cover is closed when not in use to protect it from dust and water.



## Backup Power Bank Fan Ultimate Outdoor Essential

Figure 5.3: The fan's emergency power supply feature, charging a phone while its LED light is on.

### 5.4 LED Light and SOS Function

The fan includes a built-in LED light for illumination and an SOS function for emergencies.

- **LED Light:** Long press the dedicated light button to turn the LED light on or off.
- **SOS Function:** While the LED light is on, single quick press the light button to activate the SOS flashing mode.



Figure 5.4: The fan's LED light with normal and SOS modes, useful for outdoor activities.

## 6. Maintenance

To ensure the longevity and optimal performance of your Socool Portable Car Fan, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the fan. Do not use abrasive cleaners or immerse the fan in water. For dust accumulation in the air outlets, use a soft brush or compressed air.
- **Storage:** When not in use for extended periods, store the fan in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain battery health, fully charge the fan at least once every three months, even if not in regular use. Avoid completely draining the battery frequently.

## 7. Troubleshooting

If you encounter issues with your Socool Portable Car Fan, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on.	Battery is depleted.	Charge the fan using the Type-C cable.
	Power button not pressed correctly.	Ensure a firm press on the power button.
Low airflow.	Fan is on a low speed setting.	Increase the fan speed using the speed adjustment button.
	Air inlets/outlets are obstructed.	Clear any obstructions from the fan's air inlets and outlets.
Fan not charging.	Charging cable or adapter issue.	Try a different Type-C cable or USB power adapter. Ensure the adapter provides 5V-2A.
	Charging port is dirty or damaged.	Gently clean the charging port. If damaged, contact support.
LED light not working.	Battery is too low.	Charge the fan.
	Light button not pressed correctly.	Long press the light button to activate.

## 8. Specifications

Feature	Specification
Brand	Socool fan
Model Name	K380 Portable Car Fan

Feature	Specification
Power Source	Battery Powered
Battery Capacity	14500mAh (included)
Charging Type	USB Type-C (5V-2A)
Full Charge Time	Approx. 6.5 hours
Working Time (Low Speed)	Up to 40 hours
Working Time (Max Speed)	Up to 4 hours
Max Speed Rotation	14600 RPM
Max Airflow Speed	26.24 ft/s
Air Supply Distance	11.48 ft
Output (Power Bank)	5V-2A USB
Product Dimensions	5.7"D x 2.48"W x 3.74"H
Item Weight	1.05 Pounds
Special Features	360° Rotation & Tilt Adjustment, Dual Turbo Motors, LED Light, SOS Function, Versatile Usage (Clip-on, Stick-on, Waist, Neck, Desk)

## 9. Warranty and Support

For warranty information or technical support, please contact the manufacturer, Socool fan, through their official channels or the retailer where the product was purchased. Please retain your proof of purchase for any warranty claims.

Manufacturer: Shenzhen Luansheng Electronic Technology Co., Ltd.