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## Primevolve TM-520

# Primevolve Battery Operated Fan Instruction Manual

Model: TM-520 | Brand: Primevolve

## PRODUCT OVERVIEW

The Primevolve Battery Operated Fan is a versatile and portable cooling solution designed for various environments, including bedrooms, camping trips, and travel. Its unique foldable and telescopic design allows it to function as a desk fan, floor fan, or pedestal fan, adapting to your needs. Equipped with a large-capacity rechargeable battery and multiple speed settings, it provides efficient and quiet airflow wherever you go.



Image: The Primeevolve fan showcasing its ability to be used as a tall pedestal fan or folded into a compact desk fan, highlighting its versatility.

## PACKAGE CONTENTS

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- Primeevolve Battery Operated Fan (Model TM-520)
- USB-C Charging Cable
- Remote Control
- User Manual

## USB-C Powered



Image: The fan's USB-C charging port and various compatible power sources, including a power adapter, power bank, and laptop, demonstrating its flexible charging options.

## SETUP AND ASSEMBLY

### Unfolding and Adjusting Height

1. Place the fan base on a stable, flat surface.



2. Gently pull the fan head upwards from the base to extend the telescopic pole.
3. Adjust the pole to your desired height, ranging from 3.54 inches (90 mm) to 39.37 inches (1000 mm). Ensure the pole is securely locked in place at the chosen height.
4. Adjust the fan head's tilt angle up to 180 degrees to direct airflow as needed.

# Multi-Use Portable Fan

height adjustable & foldable



Image: The fan demonstrating its adjustable height capabilities, transitioning from a compact desk fan to a full-height pedestal fan, with measurements for each configuration.

## Charging the Fan

Before first use, fully charge the fan. The fan is powered by USB (5V/2A) and compatible with various USB-enabled power sources.

1. Connect the USB-C charging cable to the fan's charging port.
2. Connect the other end of the cable to a compatible USB power source (e.g., PC/laptop, power bank, AC adapter, car charger).
3. A full charge takes approximately 5 hours. The battery indicator lights on the base will show charging status.

A fully charged 7200mAh battery provides 6-21 hours of operation, depending on the speed setting.

## OPERATING INSTRUCTIONS

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### Powering On/Off and Speed Settings

The fan features 4 speed settings, providing a range of airflow from a gentle breeze to a strong wind (2.3m/s-4m/s).

- **Power Button:** Press the power button on the base or the remote control to turn the fan on or off.
- **Speed Adjustment:** Press the speed adjustment button on the base or the remote control to cycle through the 4 speed settings.



# 4 Speed Levels Large Capacity Battery

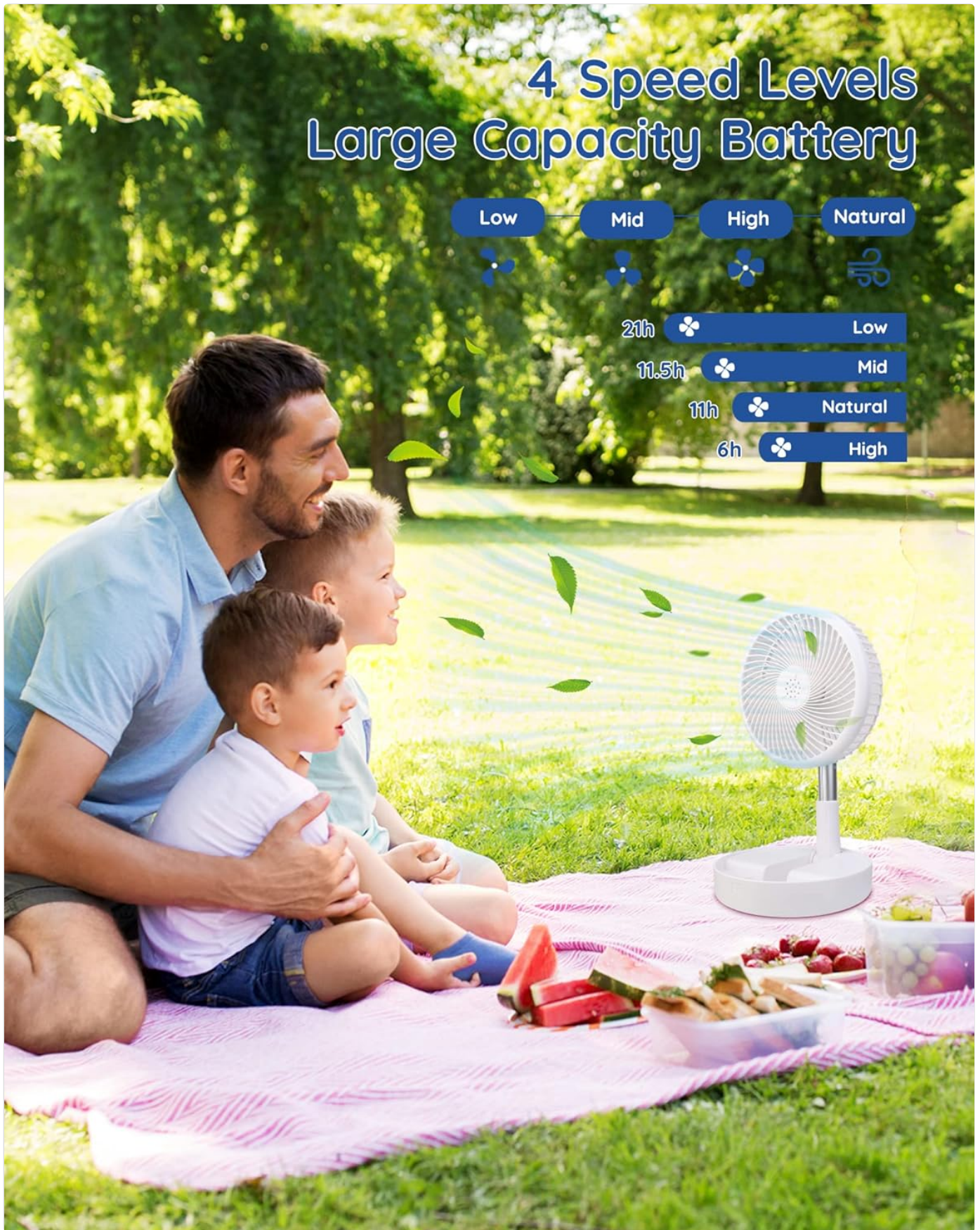


Image: The fan in an outdoor setting, demonstrating its four speed levels (Low, Mid, High, Natural) and their respective battery life durations, emphasizing its long-lasting performance.

## Head Rotation and Stability

- The fan head can be manually tilted up to 180 degrees to direct airflow.
- The base is equipped with anti-slip silicone pads for enhanced stability on various surfaces.
- Ensure the fan is placed on a stable surface to prevent tipping, especially when fully extended.





**Anti-slip  
silicone pads**



**180° head  
rotation**



**Lock fan  
position**

Image: Close-up of the fan's base highlighting its anti-slip silicone pads and the 180-degree adjustable head, along with a visual cue for locking the fan's position.

## MAINTENANCE

### Cleaning the Fan

To maintain optimal performance and hygiene, regular cleaning of the fan blades and grille is recommended.

1. Ensure the fan is turned off and unplugged before cleaning.
2. To detach the front fan hood, turn it counterclockwise.
3. Carefully remove the front hood and clean the fan blades and inside of the hood with a soft, damp cloth. Do not use abrasive cleaners or immerse the fan in water.
4. Once clean and dry, reattach the front hood by aligning it and turning clockwise until secure.

## Detachable Fan Hood Design Easy to Clean



Image: A visual guide demonstrating how to detach the fan's front hood by turning it counterclockwise, allowing for easy cleaning of the blades and grille.

### TROUBLESHOOTING

- **Fan not turning on:** Ensure the fan is charged. Connect it to a power source using the USB-C cable.
- **Weak airflow:** Check the speed setting and increase it if necessary. Ensure the fan blades and grille are clean and free of dust.



- **Unusual noise:** Turn off the fan and check for any obstructions in the fan blades. Ensure the fan head is securely attached.
- **Remote control not working:** Check the battery in the remote control. Ensure there are no obstructions between the remote and the fan's sensor.

## SPECIFICATIONS

Feature	Detail
Brand	Primevolve
Model Number	TM-520
Color	White
Power Source	Battery Powered (7200mAh)
Voltage	5 Volts (DC)
Charging Time	Approx. 5 hours
Working Hours	6-21 hours (depending on speed)
Adjustable Height	3.54" to 39.37" (90-1000 mm)
Folded Dimensions	7.72" x 7.72" x 3.54"
Head Tilt Angle	180 degrees
Speed Settings	4 Levels
Noise Level	30-40 dB
Control Method	Remote, Touch
Blade Material	Aluminum alloy & ABS plastic
Item Weight	2.59 pounds
Indoor/Outdoor Usage	Indoor, Outdoor

# Keep You Away From Hot Flashes

🔊 Noise rating: 30~40dB

🌀 Wind modes: 4 gears



Image: The fan in a home setting, illustrating its quiet operation (30-40 dB) and multiple wind modes, suitable for various activities like applying makeup.





## WARRANTY AND SUPPORT

For warranty information, technical support, or any product-related inquiries, please refer to the contact details provided on the product packaging or visit the official Primevolve website.

Keep your purchase receipt as proof of purchase for warranty claims.



Related Documents - TM-520

	<p><a href="#">Primevolve Foldable Fan PF100 User Manual and Specifications</a></p> <p>Comprehensive guide for the Primevolve Foldable Fan PF100, covering safety instructions, assembly, operation, maintenance, and technical specifications. Learn how to use and care for your portable fan.</p>
	<p><a href="#">Primevolve P2000 Folding Storage Fan - User Manual and Operation Guide</a></p> <p>Comprehensive guide for the Primevolve P2000 Folding Storage Fan, detailing product parameters, function descriptions, step-by-step operation, and safety precautions. Learn how to set up, use, and maintain your fan.</p>
	<p><a href="#">SMART Electric Height-Adjustable Floor Stand User Guide (FSE-520-B)</a></p> <p>User guide for the SMART Electric Height-Adjustable Floor Stand (Model FSE-520-B, FS5-3). Provides instructions on features, assembly, operation, troubleshooting, and compliance information.</p>
	<p><a href="#">Mitsubishi Electric TM-RFM Series Direct Drive Motor Instruction Manual</a></p> <p>This instruction manual provides detailed information on the installation, wiring, operation, and specifications of the Mitsubishi Electric TM-RFM series direct drive AC servo motors. It covers safety precautions, environmental requirements, and technical data for optimal use.</p>