

## eufy T29J4

# eufy Accessory-Replacement Battery Omni S1 Pro/S1 Instruction Manual

Model: T29J4

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your eufy Accessory-Replacement Battery, designed specifically for the eufy Omni S1 Pro and S1 robot vacuum cleaners. This genuine eufy accessory ensures optimal performance and extends the lifespan of your device.



Image: The eufy Accessory-Replacement Battery, showing its compact design and connector cable.

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## 2. SAFETY INFORMATION

Please read and understand all safety warnings before handling or installing the battery. Failure to follow these instructions may result in fire, electric shock, or other injuries.

- **Do Not Short Circuit:** Avoid contact between the battery terminals and metal objects.
- **Do Not Expose to Heat or Fire:** Keep the battery away from high temperatures, direct sunlight, and open flames.
- **Do Not Disassemble:** Do not attempt to open or modify the battery pack.
- **Proper Disposal:** Dispose of used batteries according to local regulations. Do not dispose of with household waste.

The eufy replacement battery is equipped with comprehensive safety features for enhanced reliability:

# Comprehensive Safety Features

Enhanced Reliability with Built-In Protection



Short Circuit Protection



Overvoltage Protection



Overheat Protection



Overcurrent Protection



Image: Diagram illustrating the battery's built-in protections: Short Circuit Protection, Overvoltage Protection, Overheat Protection, and Overcurrent Protection.

## 3. COMPATIBILITY

This replacement battery is specifically designed for and compatible with the following eufy robot vacuum models:

- eufy Omni S1 Pro
- eufy Omni S1

# Compatible with

# eufy Robot Vacuum



Applicable to the following models:

- eufy S1 Pro
- eufy S1



Image: A eufy Omni S1 Pro robot vacuum, illustrating the type of device this battery is designed for.

## 4. INSTALLATION GUIDE

Follow these steps to replace the battery in your eufy Omni S1 Pro or S1 robot vacuum:

1. **Power Off:** Ensure your robot vacuum is powered off and disconnected from its charging station.
2. **Access Battery Compartment:** Carefully turn the robot vacuum upside down. Locate the battery cover, typically secured by screws.
3. **Remove Old Battery:** Unscrew the battery cover and remove it. Gently unlatch the connector of the old battery from the robot's port and lift the old battery out.
4. **Insert New Battery:** Take the new eufy replacement battery. Insert it into the compartment with the sticker side facing up.
5. **Connect Battery:** Carefully align the battery connector with the port inside the robot vacuum and push firmly until it clicks into place.
6. **Tuck Wires:** Ensure the battery wires are neatly tucked inside the compartment to prevent pinching or damage when closing the cover.
7. **Secure Cover:** Replace the battery cover and secure it with the screws.
8. **Initial Charge:** Place the robot vacuum back on its charging station to allow the new battery to fully charge before its first use.

## 5. BATTERY CARE AND MAINTENANCE

To maximize the lifespan and efficiency of your eufy replacement battery, consider the following:

- **Regular Replacement:** It is recommended to replace the battery approximately every 6 months to maintain optimal cleaning efficiency of your robot vacuum.
- **Avoid Extreme Temperatures:** Do not expose the battery or the robot vacuum to extremely high or low temperatures.
- **Proper Storage:** If the robot vacuum will not be used for an extended period, fully charge the battery before storing it in a cool, dry place.
- **Use Genuine Accessories:** Always use authentic eufy accessories to ensure compatibility and extend the lifespan of your machine.

## 6. SPECIFICATIONS

Key technical specifications for the eufy Accessory-Replacement Battery:

# Battery Specifications

Battery Voltage:

**21.6V**

High Capacity:

**4,600mAh**

Battery Type:  
**Lithium-Ion**

Suggested Change  
Frequency: **Annually**



Image: Visual representation of the battery's key specifications including voltage, capacity, and type.

Specification	Value
Model Number	T29J4
Battery Type	Lithium-Ion
Battery Voltage	21.6V
Battery Capacity	4,600 mAh (99.36Wh)
Item Weight	1.21 pounds
Package Dimensions	4.45 x 3.27 x 2.32 inches
Suggested Change Frequency	Annually (or every 6 months for optimal efficiency)

## 7. TROUBLESHOOTING

If you encounter issues after replacing the battery, consider the following common solutions:

- **Robot Not Powering On:** Ensure the battery connector is fully and securely plugged into the robot's port. Double-check that the battery wires are not pinched.
- **Short Run Time:** Allow the new battery to undergo several full charge and discharge cycles to optimize its performance. Ensure the robot's charging contacts are clean.
- **Charging Issues:** Verify that the robot vacuum is correctly placed on its charging station and that the station is receiving power.

If problems persist, please refer to the main instruction manual for your eufy Omni S1 Pro/S1 robot vacuum or contact customer support.

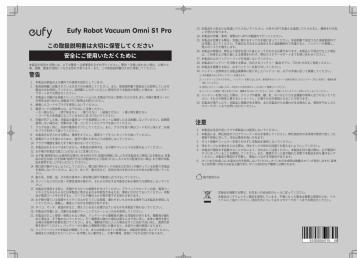
## 8. CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please contact eufy customer service. You can find contact information and additional resources on the official eufy website or through the eufy store on Amazon.

Visit the official eufy store: [eufy Store on Amazon](#)

	<p><b>Eufy S1 Pro Quick Start Guide</b></p> <p>A quick start guide for the Eufy S1 Pro robot vacuum and mop, detailing setup, app connection, and basic operation.</p>
	<p><b>Eufy Robot Vacuum Omni S1 Pro Quick Start Guide</b></p> <p>A quick start guide for the Eufy Robot Vacuum Omni S1 Pro, covering package contents, setup, usage, and maintenance.</p>
	<p><b>Eufy Omni S1 Robot Vacuum User Guide and Maintenance</b></p> <p>Comprehensive user guide for the Eufy Omni S1 Robot Vacuum, covering setup, operation, features, troubleshooting, and maintenance. Learn how to use your S1 for efficient cleaning.</p>
	<p><b>Eufy S1 Omni Robot Vacuum and Mop User Manual</b></p> <p>Comprehensive user manual for the Eufy S1 Omni robot vacuum and mop, covering setup, operation, maintenance, troubleshooting, and specifications.</p>

## Documents - eufy – T29J4



### [\[pdf\] User Manual](#)

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Eufy Robot Vacuum Omni S1 Pro 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 130C 24. 540C 25. 26. 27. 28. **T29J4** 29. 30. 1 . 2 . 3 . 31. 32. 1. 2. 3. 4. MAX 5. 6. 30 : 5100500411...

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