

## FLYLINKTECH V8

# FLYLINKTECH V8 6000mAh 21.6V Li-ion Replacement Battery User Manual

Model: V8 | Brand: FLYLINKTECH

## INTRODUCTION

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This manual provides comprehensive instructions for the installation, operation, and maintenance of your new FLYLINKTECH V8 6000mAh 21.6V Li-ion Replacement Battery. This battery is designed to be a direct replacement for Dyson V8 and SV10 series cordless vacuum cleaners, offering extended runtime and reliable performance. Please read this manual carefully before use to ensure proper handling and maximize battery life.



Image: The FLYLINKTECH V8 6000mAh 21.6V Li-ion Replacement Battery.

## SAFETY INFORMATION

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Your FLYLINKTECH V8 replacement battery incorporates advanced safety features to protect against common electrical issues. Adherence to these guidelines is crucial for safe operation and longevity of the battery.

- **Over-charging Protection:** Prevents the battery from being charged beyond its capacity.
- **Short-circuit Protection:** Automatically cuts off power in case of a short circuit.
- **High-temperature Protection:** Monitors and regulates battery temperature to prevent overheating.
- **Over-current Protection:** Safeguards against excessive current draw.
- **Over-discharge Protection:** Protects the battery from being fully depleted, which can reduce its lifespan.
- **Over-voltage Protection:** Prevents damage from voltage spikes.
- **No Memory Effect:** Allows charging at any time without reducing battery capacity.
- **Fire-resistant Construction:** Designed with materials to minimize fire risk.

Always use the original Dyson charger or a compatible charger designed for V8/SV10 batteries. Do not expose the battery to water, extreme temperatures, or direct sunlight. If the battery shows signs of damage, discontinue use immediately and contact support.



Image: Diagram illustrating the multi-protection features of the battery, including over-current, over-discharge, short-circuit, over-charge, over-voltage, and over-temperature protection.



Image: Detailed illustration of the 9-layer smart protection system and anti-explosion layers within the battery cells.

## PACKAGE CONTENTS

Upon opening your package, please verify that all items are present and undamaged:

- 1 x FLYLINKTECH V8 6000mAh 21.6V Li-ion Replacement Battery
- 2 x Replacement Filters (Pre-filter & Post-filter)
- 1 x Cleaning Brush
- 1 x Screwdriver (for installation)

# PACKAGE ACCESSORIES



Image: Contents of the package, including the battery, two filters, a cleaning brush, and a screwdriver.

## COMPATIBILITY

This FLYLINKTECH V8 replacement battery is specifically designed to be compatible with the following Dyson V8 and SV10 series cordless vacuum cleaner models:

- Dyson V8 Animal
- Dyson V8 Fluffy
- Dyson V8 Absolute
- Dyson V8 Carbon Fiber
- Dyson V8 Absolute Pro
- Dyson V8 Motorhead
- Dyson SV10
- All V8 series models

The battery design is compatible with both older models (before September 2017) and newer models (after September 2017) of the V8 series.

## Compatible with V8 Series



Image: Visual representation of various Dyson V8 series vacuum models compatible with the replacement battery.



Image: Comparison showing the battery's fit for Dyson V8 models manufactured before and after September 2017.

## INSTALLATION

Follow these steps to safely replace the battery in your Dyson V8 series vacuum cleaner. A screwdriver is included in the package for your convenience.

1. **Step 1: Switch Power Off.** Ensure the vacuum cleaner is unplugged from any power source and completely powered off before beginning the installation.
2. **Step 2: Remove Screw from Rear of Handle.** Locate the screw at the rear of the vacuum's handle and remove it using the provided screwdriver.
3. **Step 3: Remove Screw from Underside of Battery.** Find the two screws on the underside of the battery pack and remove them.
4. **Step 4: Pull Out the Old Battery.** Carefully slide the old battery pack out of its housing.
5. **Step 5: Install a New Battery and Tighten Screws.** Insert the new FLYLINKTECH battery into the housing, ensuring it clicks securely into place. Reinsert and tighten all three screws (one at the handle, two at the bottom) to secure the new battery.

**Note: The new battery has only a small amount of remaining power. Please fully charge it before the first use.**



Image: Visual step-by-step instructions for replacing the Dyson V8 battery, showing screw removal and battery insertion.

## Installation Video Guide

Your browser does not support the video tag.

Video: A detailed guide on how to replace the battery on a Dyson V8 vacuum cleaner. This video demonstrates the process of removing the old battery and installing the new one.

## OPERATION

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### Charging the Battery

The FLYLINKTECH V8 battery can be charged using your existing Dyson V8 charger. Ensure the vacuum is securely docked or the charger is properly connected to the battery port. The indicator lights will show the charging status.

## 3 Kinds Of Charging Method



Image: Illustration of three different charging methods for the Dyson V8 battery: directly on the vacuum, on a charging dock, and wall-mounted.

### Indicator Light Description

The battery features indicator lights to communicate its status during charging and use. Refer to the table below for a detailed explanation:

Indicator Pattern	Status (When Charging)	Status (When Using)
Blue lights blinking sequentially	Charging, low battery	N/A
Two blue lights blinking, one solid	Charging, medium charge	N/A
Three blue lights blinking, one solid	Charging, nearly full	N/A
All blue lights solid	Charged, on standby	High level of charge
Two blue lights solid	N/A	Medium level of charge
One blue light solid	N/A	Low level of charge
No lights	N/A	Empty, needs recharging
Red lights blinking	Battery fault - Reinstallation and check DC contacts. If persists, contact us for a replacement.	Battery fault - Reinstallation and check DC contacts. If persists, contact us for a replacement.
Solid red light	Charger fault - Please contact Dyson Helpline.	Main body fault - Please contact Dyson Helpline.

# Indicator Description



When Charging



When Using

	Charging, low battery		High level of charge
	Charging, medium charge		Medium level of charge
	Charging, nearly full		Low level of charge
	Charged, on standby		Empty, needs recharging
	Battery fault – Reinstallation and check DC contacts. If persists, contact us for a replacement		Battery fault-Reinstallation and check DC contacts. If persists, contact us for a replacement
	Charger fault – Please contact Dyson Helpline		Main body fault-Please contact Dyson Helpline

Image: Visual guide to the battery indicator lights, showing different patterns for charging status and battery level during use, as well as fault indicators.

## MAINTENANCE

Proper maintenance of your battery and associated components will ensure optimal performance and extend the lifespan of your vacuum cleaner.

### Filter Cleaning

The included replacement filters (pre-filter and post-filter) are washable and reusable. Regular cleaning of these filters is essential for maintaining strong suction and preventing strain on the vacuum's motor and battery.

1. Remove the filters from your vacuum cleaner according to your Dyson vacuum's user manual.
2. Wash the filters under cold running water until the water runs clear.
3. Allow the filters to air dry completely for at least 24 hours before reinserting them into the vacuum. Do not use a dryer or heat source.
4. Replace filters if they are damaged or if suction power remains low after cleaning.

## 2 Pack Dyson V8 Filter Replacements

Pre-filter & Post-filter as Gifts for One-Stop Shopping Experience



Image: Illustration showing the two types of Dyson V8 filters (pre-filter and post-filter) and their washable, reusable nature.

## TROUBLESHOOTING

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If you encounter issues with your FLYLINKTECH V8 replacement battery, refer to the following common problems and solutions:

- **Battery Not Charging:**

- Ensure the charger is properly connected and the power outlet is functional.
- Check the battery indicator lights for a 'Charger fault' (solid red light). If so, the charger may be faulty.
- Reinstall the battery to ensure proper contact.

- **Vacuum Not Turning On or Intermittent Power:**

- Check if the battery is fully charged.
- Verify the battery is securely installed and all screws are tightened.
- Look for 'Battery fault' (blinking red lights) on the indicator. Reinstall the battery and check contacts.
- If the issue persists, the main body of the vacuum or the battery itself might be faulty.

- **Reduced Run Time or Suction Power:**

- Ensure the battery is fully charged before use.
- Clean the vacuum's filters as described in the Maintenance section. Clogged filters significantly reduce suction and battery efficiency.
- Check for blockages in the vacuum's wand, head, or dustbin.
- If the battery is old, its capacity may naturally degrade over time.

- **Battery Does Not Fit Well:**

- Double-check that your vacuum model is a Dyson V8 or SV10 series. Refer to the Compatibility section.
- Ensure the battery is aligned correctly during installation. Do not force it.

For issues not covered here or if troubleshooting steps do not resolve the problem, please contact FLYLINKTECH customer support.

## SPECIFICATIONS

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Feature	Detail
Brand	FLYLINKTECH
Model Number	V8
Battery Cell Composition	Lithium Ion
Battery Capacity	6000mAh (6.0Ah)
Voltage	21.6 Volts (AC)
Amperage	6 Amps
Number of Battery Cells	6 Cells
Reusability	Rechargeable
Item Weight	460 Grams
Item Dimensions	3.23 x 5.98 x 4.8 inches
Compatible Models	Dyson V8, SV10 series
Built-In Media	2 Filters, Cleaning Brush

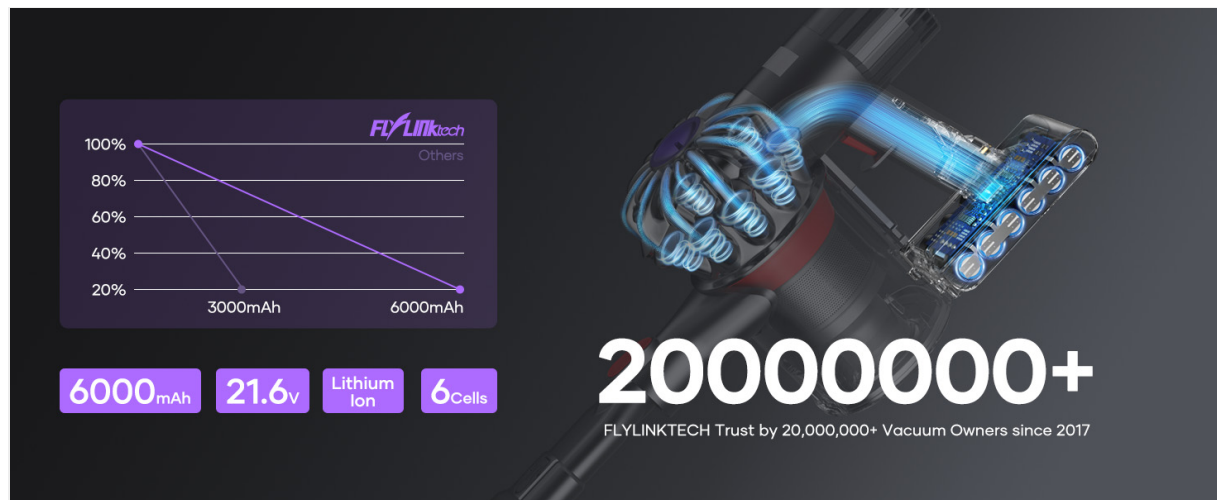


Image: Graphic displaying key specifications of the FLYLINKTECH V8 battery, including 6000mAh capacity, 21.6V voltage, Lithium-ion type, and 6 cells.

## WARRANTY AND SUPPORT

FLYLINKTECH stands behind the quality of its products. Your V8 replacement battery comes with the following warranty and support:

- **30-Day Refund Policy:** Full refund available within 30 days of purchase.
- **100-Day Return & Exchange Policy:** Returns and exchanges accepted within 100 days of purchase.
- **12-Month Warranty:** Covers manufacturing defects and performance issues for one year from the date of purchase.
- **Customer Support:** 7\*24 hours after-sale service is available.

For any warranty claims, technical assistance, or support inquiries, please contact us at:

[support@flylinktech.hk](mailto:support@flylinktech.hk)