

Fanttik NB8 NANO

Fanttik NB8 Nano Portable Cordless Electric Sprayer User Manual

Model: NB8 NANO

1. INTRODUCTION

The Fanttik NB8 Nano Portable Cordless Electric Sprayer is an innovative and compact cleaning solution designed for a wide range of applications. Its cordless design, integrated water tank, and powerful yet gentle spray make it ideal for outdoor activities like camping and gardening, as well as household tasks such as pet cleaning and patio maintenance. This manual provides essential information for safe and effective operation, maintenance, and troubleshooting.

Key Features:

- **Portable & Cordless:** Freedom to clean anywhere without power outlets or hose connections.
- **Detachable 2.1 Gallon (8L) Tank:** Easy to fill and carry, providing ample water for various tasks.
- **Built-in 2600mAh Lithium Battery:** Offers up to 40 minutes of continuous use on a single charge.
- **IPX5 Waterproof Rating:** Ensures durability and safe operation in wet conditions.
- **Adjustable Pressure (72-98 PSI):** Versatile for both tough dirt and delicate surfaces like plants or pet skin.
- **Two Spray Modes:** Easily switch between jet stream for precise cleaning and water mist for gentle applications.
- **Retractable Spray Head:** Integrated design for convenient storage and no tedious installation.
- **USB-C Charging:** Compatible with common chargers, power banks, and car chargers.



Figure 1: Fanttik NB8 Nano Portable Cordless Electric Sprayer.

2. SAFETY INFORMATION

Please read all safety warnings and instructions carefully before using the Fanttik NB8 Nano. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

- **Water Temperature:** The sprayer can only be used with water at temperatures between 0-40°C (32-104°F). Do not use hot water above this range.
- **No Detergents:** Do not add any detergents, chemicals, or corrosive liquids to the water tank. Use only clean water.
- **Factory Testing:** Each unit is factory-tested for leaks using water. Residual water inside upon delivery is normal and confirms proper testing.
- **Water Tank Handling:** Empty the water tank before transport to prevent leaking. A small amount of leakage may occur when inserting or removing the water tank due to the internal water valve mechanism; this is normal.
- **Electrical Safety:** The main engine is sealed with IPX5 waterproof grade, and the conductive body is impermeable for safer use. Do not submerge the main unit.
- **Children and Pets:** Keep the device out of reach of children and pets during operation and storage.
- **Storage:** Do not store the unit with water in the tank for long periods, as it may slowly leak over time. Empty the tank after each use.

3. PACKAGE CONTENTS

Before first use, please check the package contents to ensure all items are present and in good condition. If any items are missing or damaged, please contact customer support.

Video 1: Immersive Unboxing NB8 Nano - What's in the box? This video provides a detailed look at all components included in the Fanttik NB8 Nano package.

The standard package typically includes:

- Fanttik NB8 Nano Main Unit (with integrated pump and battery)
- Detachable 8L Water Tank
- Retractable Spray Head with Hose
- USB-C Charging Cable
- User Manual

4. SETUP

Setting up your Fanttik NB8 Nano is quick and easy. Follow these steps to prepare your sprayer for use:

1. **Charge the Battery:** Before first use, fully charge the built-in lithium battery using the provided USB-C cable. Connect the cable to the USB-C charging port on the main unit and a compatible power source (e.g., wall adapter, power bank, car charger). The indicator light will show charging status.
2. **Fill the Water Tank:** Detach the 8L water tank from the main unit. Unscrew the cap and fill the tank with clean water (between 0-40°C / 32-104°F). Do not overfill. Securely screw the cap back on.
3. **Attach the Water Tank:** Align the filled water tank with the main unit and firmly press it down until it clicks into place. Ensure a secure connection to prevent leaks.
4. **Prepare the Spray Head:** The spray pipe is neatly hidden within the main box. Simply pull out the retractable spray head and hose.



Figure 2: Visual guide for setting up the Fanttik NB8 Nano, including opening connectors, taking out the sprayer, installing the water tank, powering on, and starting to spray.

5. OPERATING INSTRUCTIONS

Once set up, your Fanttik NB8 Nano is ready for operation. Follow these steps to use the sprayer effectively:

1. **Power On:** Press and hold the power switch on the main unit to turn on the sprayer. The indicator light will illuminate.
2. **Select Spray Mode:** The sprayer offers two modes: Jet Stream for precise, powerful cleaning and Water Mist for gentle, wide coverage. Adjust the nozzle on the spray head to switch between these patterns.
3. **Begin Spraying:** Point the spray head towards the area you wish to clean and pull the trigger. The water will begin to spray.
4. **Adjust Pressure:** The sprayer operates within a range of 72-98 PSI. The pressure is automatically regulated.
5. **Power Off:** After use, release the trigger and press and hold the power switch to turn off the unit.

Video 2: Transforming Cleaning, One Spray at a Time - NB8 Nano. This video demonstrates the sprayer in action, showcasing its versatility for various cleaning tasks.

Applications:

The Fanttik NB8 Nano is highly versatile and can be used for:

- **Outdoor Cleaning:** Garden watering, patio cleaning, bike washing, camping shower, car rinsing, and cleaning outdoor furniture.
- **Pet Cleaning:** Gentle and effective for washing pets.
- **Indoor Cleaning:** Cleaning hard-to-reach spots, kitchen grease, balcony floors, and windows.

WIDELY APPLICABLE



Camping



Watering



Pet Cleaning



Tire Washing



Shower



Figure 3: Various applications of the Fanttik NB8 Nano, including camping, watering, pet cleaning, tire washing, and showering.



Figure 4: Overview of the portable design, battery, spray modes, and IPX5 waterproof rating.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Fanttik NB8 Nano.

Cleaning:

- After each use, empty any remaining water from the tank.
- Rinse the tank with clean water if necessary.
- Wipe down the exterior of the main unit and spray head with a damp cloth. Do not use harsh chemicals or abrasive cleaners.

Battery Care:

- Charge the battery fully before storing for extended periods.
- Recharge the battery every 3-6 months if not in regular use to maintain battery health.
- Always use the provided USB-C cable for charging.

USB-C CHARGING PORT

High Compatibility, Charge Anytime



Figure 5: The USB-C charging port allows for high compatibility and charging anytime, anywhere.

Storage:

- Ensure the water tank is empty and dry before storage.
- Retract the spray hose fully into its compartment for compact storage.
- Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.

3 METERS RETRACTABLE SPARY GUN

Flexible storage and easy operation



Figure 6: The 3-meter retractable spray gun offers flexible storage and easy operation.

7. TROUBLESHOOTING

If you encounter issues with your Fanttik NB8 Nano, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No water spraying / Low pressure	Water tank empty; Tank not properly seated; Battery low; Nozzle clogged.	Refill water tank; Re-seat tank firmly; Charge battery; Clean nozzle.
Unit does not turn on	Battery depleted; Power button not pressed correctly.	Charge battery; Press and hold the power button until indicator light illuminates.
Water leakage	Water tank not properly seated; Damaged seals/O-rings; Residual water from factory testing.	Ensure tank is securely attached; Check for visible damage to seals; Note that minor residual water is normal from factory testing. If persistent, contact support.
Short battery life	Battery not fully charged; Old battery; Operating at maximum flow continuously.	Ensure full charge; Battery degradation over time is normal; Usage at higher pressure/flow consumes more battery.

If the problem persists after trying these solutions, please contact Fanttik customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	Fanttik
Model Number	NB8 NANO
Power Source	Battery Powered (1 Lithium Polymer battery included)
Battery Capacity	2600mAh
Maximum Pressure	98 PSI (Pound per Square Inch)
Water Tank Volume	8 Liters (2.1 Gallons)
Hose Length	3 Meters (118 inches)
Item Weight	4.62 Pounds
Product Dimensions	10.83"L x 8.51"W x 12.46"H
Waterproof Rating	IPX5
Operating Water Temperature	0-40°C (32-104°F)

9. WARRANTY & SUPPORT

Fanttik is committed to providing high-quality products and excellent customer service. While specific warranty details are not provided in this manual, most Fanttik products come with a standard manufacturer's warranty covering defects in materials and workmanship.

For warranty claims, technical support, or any questions regarding your Fanttik NB8 Nano Portable Cordless Electric Sprayer, please contact the seller or Fanttik customer service directly. Please have your purchase information and model number (NB8 NANO) ready when contacting support.

You can typically find contact information on the product packaging, the retailer's website, or the official Fanttik website.