NPET WF220

NPET WF220 Wireless Cat Water Fountain User Manual

Comprehensive instructions for the NPET WF220 1.5L/50oz wireless pet water fountain.

INTRODUCTION

Thank you for choosing the NPET WF220 Wireless Cat Water Fountain. This manual provides detailed instructions for the safe and efficient use, maintenance, and troubleshooting of your new pet water fountain. Please read this manual thoroughly before first use and retain it for future reference.

PRODUCT OVERVIEW

The NPET WF220 is a 1.5L/50oz wireless pet water fountain designed to provide fresh, filtered water for your cats. Its battery-operated design allows for flexible placement, and the multi-stage filtration system ensures water quality. Key features include a wireless pump, dual water modes, and an auto shut-off function for safety.

Image: Front view of the NPET WF220 Wireless Cat Water Fountain, showing its transparent reservoir and gray base.

PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- NPET WF220 Water Fountain Unit (Reservoir, Base, Lid)
- Wireless Pump
- Filter Tray
- Multi-stage Filter
- Faucet/Spout attachment
- USB Type-C Cable
- Power Adapter
- User Manual (this document)

SETUP INSTRUCTIONS

Follow these steps to set up your NPET WF220 water fountain:

1. **Prepare the Filter:** Immerse the multi-stage filter in clean water for approximately 5-10 minutes before first use. This helps to remove any loose carbon dust and ensures optimal filtration.

2. **Install Filter and Tray:** Place the prepared filter into the filter tray. Ensure it is seated correctly.

3. **Install the Faucet:** Attach the faucet/spout to the designated opening on the filter tray.

4. **Place the Pump:** Position the wireless pump onto the charging pad located at the bottom of the fountain reservoir. Ensure it is securely placed.

5. **Add Water:** Fill the reservoir with clean water up to the "MAX" line. Do not exceed the maximum fill line. Then, place the lid (with the filter tray and faucet assembled) onto the reservoir.

6. **Power On:** Press and hold the power button on the base of the fountain for 2 seconds to turn it on.
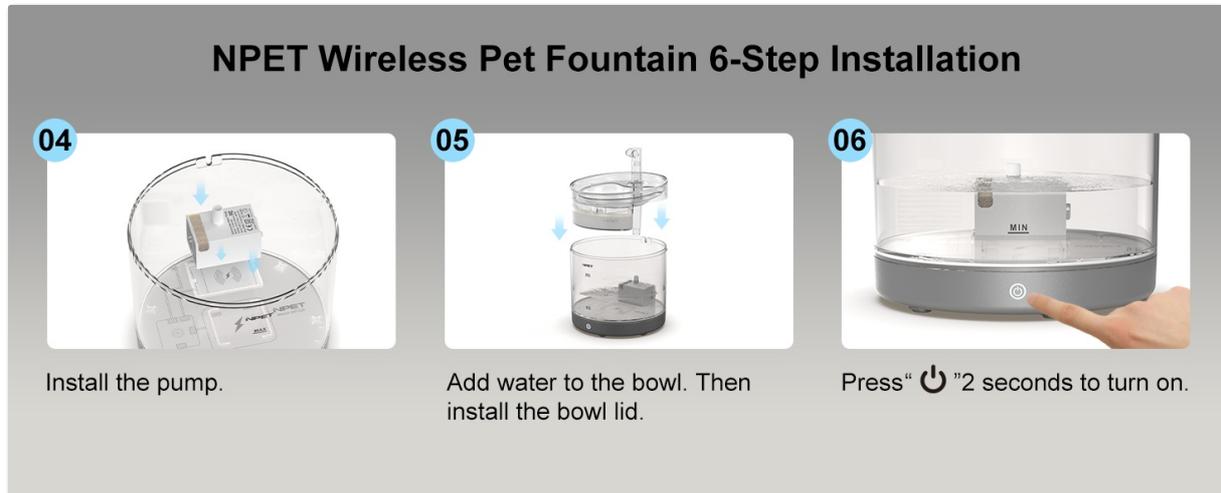
NPET Wireless Pet Fountain 6-Step Installation

04 Install the pump.

05 Add water to the bowl. Then install the bowl lid.

06 Press "⏻" 2 seconds to turn on.

Image: Visual guide illustrating the 6-step installation process, from filter preparation to powering on the fountain.

Charging the Fountain

The fountain is equipped with a 5,000mAh built-in rechargeable battery. To charge:

- Connect the provided USB Type-C cable to the charging port on the base of the fountain and the other end to the power adapter.

- Plug the adapter into a wall outlet.

- A bicolour indicator light will flash alternately when the battery is low or charging. A full charge takes approximately 4 hours and can provide power for up to 30 days in intermittent mode.

NPET Wireless Pet Fountain 6-Step Installation

01 Immerse the filter in clean water for about 5-10 minutes.

02 Install the filter and the filter tray.

03 Install the faucet.

Image: Detail of the Type-C charging port and the power indicator light on the fountain's base.

OPERATING INSTRUCTIONS

The NPET WF220 offers dual water modes to suit your pet's needs:

- **Intermittent Mode:** In this mode, the fountain will automatically run for 5 seconds every 10 minutes. This

mode is designed to attract your pet's attention and conserve battery life. It also runs for 1 minute every 2 hours to keep the drinking area clean. This is the primary mode when operating on battery power.

- **Normal Mode:** When the fountain is continuously connected to a power supply (plugged in), it will operate in normal mode, providing a continuous flow of water. This ensures constant hydration for your pets.

To switch between modes or turn the fountain on/off, briefly press the power button on the base. The indicator light will change to reflect the current mode.

Image: Illustration detailing the three operational modes of the fountain, including sensor, timed, and continuous flow options.

Wireless Placement

The wireless, battery-operated design allows you to place the fountain in various locations without external wires, such as the kitchen, bedroom, or living room. This prevents safety issues from chewed wires and offers convenience.

Image: Examples of the NPET WF220 fountain placed in different indoor environments like a bedroom, living room, and kitchen, highlighting its wireless design.

MAINTENANCE

Regular cleaning and maintenance are crucial for the longevity of your fountain and the health of your pet.

Cleaning the Fountain

The NPET WF220 is made of BPA-free material and has an IPX6 waterproof rating, allowing for easy cleaning. However, **dishwasher cleaning is strictly forbidden**.

- Disassemble the fountain by removing the lid, filter tray, and pump.
- Wash all components (except the pump) with mild soap and water. Rinse thoroughly.
- The tank's bottom is not removable. Clean it manually.
- Ensure all parts are dry before reassembly.

Regular Cleaning Steps

01 — Remove the sponge, pump cover and the impeller cap. (Sponge, Impeller Cap, Pump Cover)

02 — Remove the impeller. (Impeller)

03 — Clean the components with the cleaning brush.

Note: It's recommended to clean the pump at least once a week.

Image: A person demonstrating the manual cleaning of the fountain under running water in a sink.

Filter System and Replacement

The fountain uses a quintuple purification system:

1. High-density sponge: Catches hair and food residues.
2. Activated carbon: Effectively removes odors.
3. Ion exchange resin: Softens tap water.
4. Medical stone: Removes heavy metals.
5. Non-woven fabric: Prevents mucus production.

Filters should be replaced regularly, typically every 2-4 weeks, depending on the number of pets and water quality. Rinse the filter weekly to remove accumulated fur.

All-day Battery Life

Delivers up to 30 days of fresh, clean water on a full charge.

5000mAh

Image: Exploded view diagram showing the five layers of the filtration system: high-density sponge, activated carbon, ion exchange resin, medical stone, and non-woven fabric.

Pump Cleaning

It is recommended to clean the pump at least once a week to ensure optimal performance and prevent blockages.

1. Remove the sponge, pump cover, and impeller cap from the pump.

2. Carefully remove the impeller.

3. Clean all components, including the impeller and the pump's interior, using a small brush (often included with replacement filters) and water.

4. Reassemble the pump, ensuring all parts are securely in place.

Water Shortage Indicator

The light will turn red and the pump will stop working automatically. Please refill the water in time.

Image: Step-by-step visual guide for disassembling and cleaning the pump components, including the sponge, impeller cap, and impeller.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fountain not dispensing water.	• Low water level. • Pump is blocked or dirty. • Battery is depleted. • Fountain is off.	• Refill water to the MAX line. • Clean the pump and filter thoroughly. • Charge the fountain using the provided adapter. • Press and hold the power button for 2 seconds to turn on.
Red light indicator is on.	• Water level is too low (auto shut-off activated). • Battery is low.	• Refill water immediately. The pump will automatically stop working to prevent dry burning. • Charge the fountain.
Water flow is weak or inconsistent.	• Filter is clogged. • Pump is dirty or partially blocked. • Insufficient water.	• Clean or replace the filter. • Clean the pump thoroughly, especially the impeller. • Ensure water level is between MIN and MAX.
Fountain is noisy.	• Low water level. • Pump is dirty or impeller is obstructed.	• Refill water. • Clean the pump and impeller.

Fresh Water In Every Sip

5-stage filtration system ensures pure and better-tasting water for pets

High-density Sponge
Activated Carbon
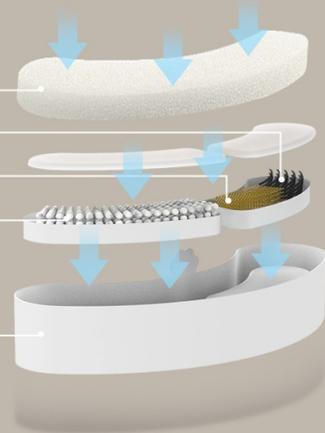Ion Exchange Resin
Medical Stone
Non-woven Fabric

Image: A detailed view of the pump with a red indicator light, signifying a water shortage and the auto shut-off feature.

SPECIFICATIONS

Model Name	WF220
Brand	NPET
Capacity	1.5 Liters / 50 Ounces
Material	BPA-free Resin
Item Dimensions (LxWxH)	6.8 x 6.8 x 6.7 inches
Item Weight	1.3 Pounds
Battery	5,000mAh Lithium Polymer (included)
Charging Time	Approx. 4 hours
Waterproof Level	IPX6
Noise Level	Below 30dB

WARRANTY AND SUPPORT

Warranty Information

The NPET WF220 Wireless Cat Water Fountain comes with a **one-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.

Customer Support

For technical assistance, warranty claims, or any questions regarding your NPET WF220 water fountain, please contact NPET customer support. Refer to the product packaging or the official NPET website for the most current contact information.

Related Documents - WF220

	[NPET Pet Products Catalog: Water Fountains, Feeders, Toys & Grooming Solutions](#) Discover the comprehensive NPET catalog showcasing a wide range of pet products including innovative water fountains, smart feeders, engaging toys, and grooming tools. Designed for pet well-being and owner convenience.
	[NPET AF050 WiFi Pet Feeder User Manual](#) Comprehensive user manual for the NPET AF050 WiFi Pet Feeder, covering product information, setup, operation, app connectivity, and maintenance. Learn how to install, connect, and use your automatic pet feeder.
	[NPET WK20 2.4GHz Wireless Keyboard User Manual](#) User manual for the NPET WK20 2.4GHz Wireless Keyboard, providing setup instructions, operational guides, troubleshooting tips, and feature explanations.
	[NPET BS10 Portable Speaker User Manual and Specifications](#) Comprehensive guide for the NPET BS10 portable speaker, covering setup, features, troubleshooting, and specifications. Learn how to charge, pair, connect via AUX, and utilize TWS stereo pairing for an enhanced audio experience.
	[NPET K11 Wireless Membrane Gaming Keyboard - User Manual](#) Comprehensive operating instructions, specifications, features, FAQ, and care guide for the NPET K11 Wireless Membrane Gaming Keyboard. Learn about its 2.4G wireless connectivity, LED indicators, multimedia keys, and warranty information.
	[NPET K10 Gaming Keyboard User Manual](#) User manual for the NPET K10 Wired Gaming Keyboard, detailing its specifications and operating environment.