

petwant W2

Petwant 1.5L Smart Pet Water Fountain User Manual

Model: W2

INTRODUCTION

Thank you for choosing the Petwant 1.5L Smart Pet Water Fountain. This automatic pet drinking fountain is designed to provide fresh, purified water for your cats and dogs, promoting their health and hydration. Featuring a multi-stage filtration system, UV light sterilization (UV version), and a quiet operation, this fountain ensures your pet always has access to clean water. Please read this manual thoroughly before use to ensure proper operation and maintenance.

SAFETY INFORMATION

- Always unplug the fountain before cleaning or performing any maintenance.
- Do not immerse the main body (containing electrical components) in water.
- Ensure the power adapter and cable are kept away from water and pet chewing.
- This product is for indoor use only.
- Use only the original power adapter provided with the fountain.
- Keep out of reach of children.
- Regularly check the water level to prevent the pump from running dry.

PACKAGE CONTENTS

Please check to ensure all items are present in your package:

- 1 x Petwant Pet Water Fountain (Main Body)
- 1 x Transparent Cover
- 1 x Drinking Tray

- 1 x Filter
- 1 x Filter Cover
- 1 x Water Pipe
- 1 x USB Power Cable (with adapter)
- 1 x User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the components of your Petwant Smart Pet Water Fountain.

Easy to detach, Easy to clean



Image: Exploded view showing the Transparent Cover, Drinking Tray, Filter, Filter Cover, Water Pipe, Water Line (Min/Max), Body,

and Function Key.

1. **Transparent Cover:** The top clear cover of the fountain.
2. **Drinking Tray:** The area where pets drink, designed for easy access.
3. **Filter:** Multi-layer filter for water purification.
4. **Filter Cover:** Holds the filter in place.
5. **Water Pipe:** Directs water flow from the pump to the drinking tray.
6. **Water Line (MIN/MAX):** Indicators inside the body for optimal water levels.
7. **Body:** The main reservoir and housing for the pump and electronics.
8. **Function Key:** Smart touch buttons for operating modes.

SETUP INSTRUCTIONS

Follow these steps for the initial setup of your pet water fountain:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Rinse Components:** Rinse the Transparent Cover, Drinking Tray, Filter Cover, and Water Pipe thoroughly with clean water. Do NOT rinse the main Body or the filter with soap.
3. **Prepare Filter:** Submerge the new filter in a bowl of clean water for 5-10 minutes to remove any loose carbon dust.
4. **Assemble Filter:** Place the prepared filter into the Filter Cover.
5. **Install Water Pipe:** Insert the Water Pipe into the pump outlet located inside the main Body.
6. **Place Filter Assembly:** Position the Filter Cover with the filter onto the designated spot inside the main Body, ensuring it sits securely over the pump.
7. **Add Water:** Fill the main Body with clean water up to the 'MAX' line. Do not overfill.
8. **Place Drinking Tray:** Carefully place the Drinking Tray on top of the main Body, aligning it with the water pipe.
9. **Attach Transparent Cover:** Place the Transparent Cover on top of the Drinking Tray.
10. **Connect Power:** Connect the USB power cable to the fountain's power port and then plug the adapter into a wall outlet.



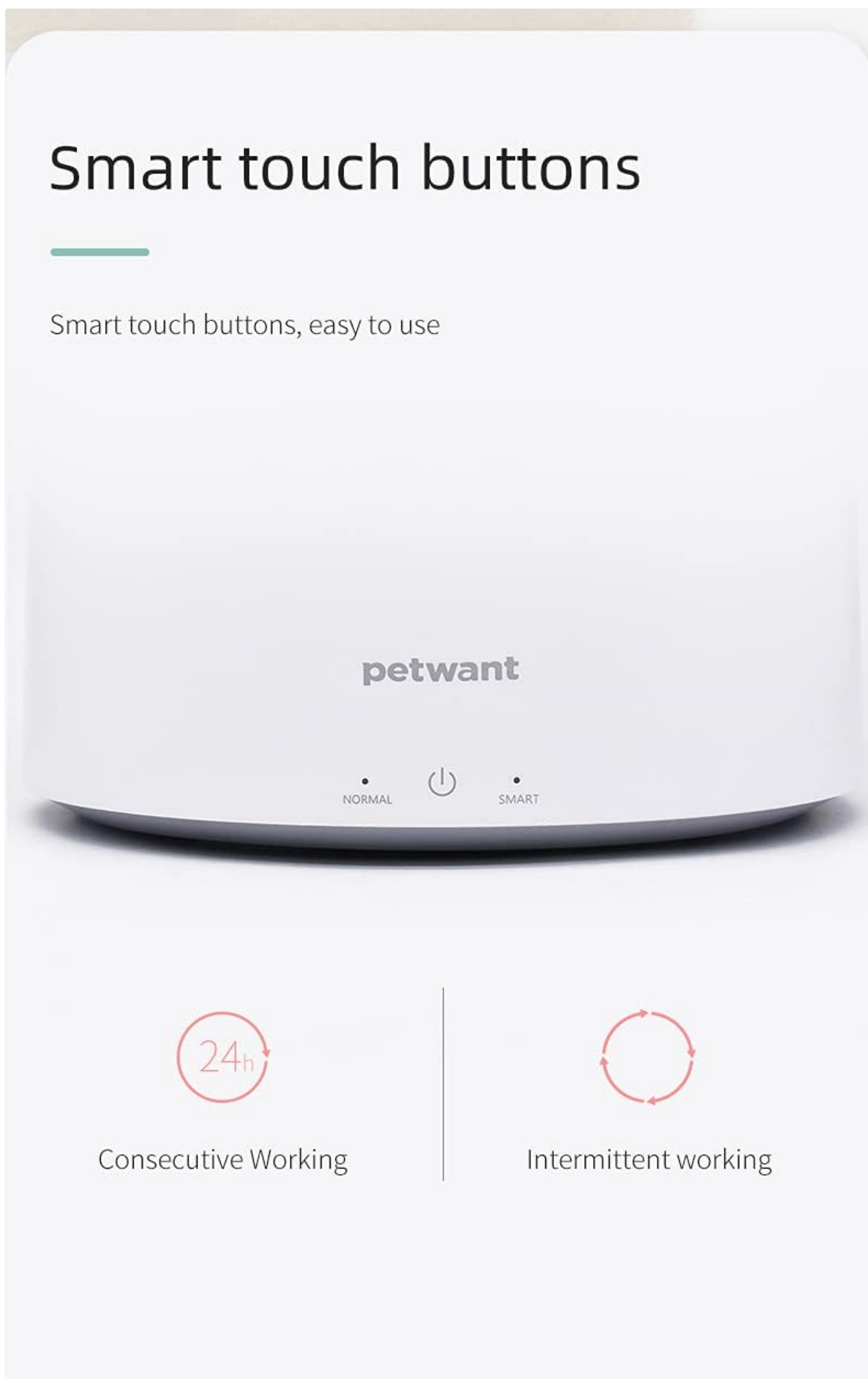
Image: Fully assembled Petwant Smart Pet Water Fountain, ready for use.

OPERATING INSTRUCTIONS

The Petwant Smart Pet Water Fountain features smart touch buttons for easy operation.

Smart touch buttons

Smart touch buttons, easy to use



Consecutive Working



Intermittent working

Image: Close-up of the fountain's base showing "NORMAL" and "SMART" mode indicators and the power button.

- **Power On/Off:** Press the central power button () to turn the fountain on or off.
- **Mode Selection:**
 - **Normal Mode:** Indicated by the "NORMAL" light. In this mode, the fountain operates continuously, providing a constant flow of fresh water. This is suitable for pets who prefer continuous access.
 - **Smart Mode:** Indicated by the "SMART" light. In this mode, the fountain operates intermittently to conserve energy and extend pump life. It typically cycles on and off at set intervals (e.g., 5 minutes on, 5 minutes off), providing water when needed while maintaining freshness.
- **Water Level:** Ensure the water level is always above the 'MIN' line to prevent the pump from running dry, which can damage the pump. Refill water as needed.
- **UV Sterilization (if applicable):** If your model includes UV sterilization, the UV light will automatically activate during operation to help eliminate bacteria.

petwant

Independent space Comfortable feel

Smart pet water fountain

Fresh water circulation / water purification / floating hair cleaning



Image: A cat comfortably drinking from the Petwant Smart Pet Water Fountain, highlighting the ergonomic design. The fountain features a 15° slight tilt design, which is ergonomically designed to conform to the natural drinking behavior of pets, reducing neck strain.

15° slight tilt design

15° slight tilt design makes the drinking area conform to the behavior of pets



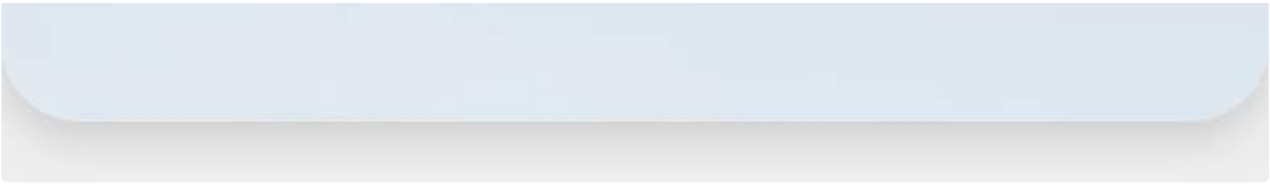


Image: Diagram illustrating the 15° slight tilt design of the drinking area, optimized for pet comfort.

The fountain operates with a low noise level, typically below 40dB, ensuring a quiet environment for both you and your pets.

Lower than 40db

Low dissipation silent water pump, the sound equivalent to the working refrigerator



Image: A cat sleeping peacefully near the Petwant water fountain, demonstrating its low noise operation.

MAINTENANCE

Regular cleaning and filter replacement are crucial for maintaining water quality and extending the life of your fountain.

Cleaning the Fountain:

It is recommended to clean the fountain at least once a week, or more frequently if you have multiple pets or notice debris.

1. **Unplug:** Always unplug the fountain from the power outlet before cleaning.
2. **Disassemble:** Remove the Transparent Cover, Drinking Tray, Filter Cover, Filter, and Water Pipe.
3. **Clean Components:** Wash the Transparent Cover, Drinking Tray, Filter Cover, and Water Pipe with mild soap and water. Rinse thoroughly to remove all soap residue.
4. **Clean Main Body:** Wipe the inside and outside of the main Body with a damp cloth. Do NOT immerse the main Body in water.
5. **Clean Pump:** Disassemble the pump (refer to pump manual if needed) and clean any hair or debris from the impeller. Rinse the pump components.
6. **Reassemble:** Reassemble all components after cleaning and drying.

Filter Replacement:

The filter should be replaced every 2-4 weeks, depending on water quality and the number of pets using the fountain. A dirty filter can reduce water flow and purification effectiveness.

Purify water with layers of filter

The filter has the function of softening water and absorbing impurities





Image: Diagram illustrating the multi-layer filtration system, including activated carbon and ion-exchange resin, designed to purify water.

1. **Remove Old Filter:** Unplug the fountain, remove the Transparent Cover, Drinking Tray, and Filter Cover. Discard the old filter.
2. **Prepare New Filter:** Submerge the new filter in a bowl of clean water for 5-10 minutes to remove any loose carbon dust.
3. **Install New Filter:** Place the prepared new filter into the Filter Cover.
4. **Reassemble:** Reassemble the fountain components, ensuring the filter assembly is correctly seated.
5. **Refill Water:** Fill the reservoir with fresh water.

Optional Chitosan Pack: If using the optional Chitosan antibacterial material, replace it according to its specific instructions, typically alongside the main filter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Fountain not working / No water flow	<ul style="list-style-type: none"> Not plugged in or power outage. Insufficient water level. Pump clogged with hair/debris. Pump impeller stuck. 	<ul style="list-style-type: none"> Check power connection and outlet. Refill water to the MAX line. Clean the pump and impeller thoroughly. Disassemble and check pump impeller for obstructions.
Water flow is weak	<ul style="list-style-type: none"> Filter is dirty or clogged. Pump partially clogged. Low water level. 	<ul style="list-style-type: none"> Replace the filter. Clean the pump. Refill water.
Fountain is noisy	<ul style="list-style-type: none"> Low water level (pump running dry). Pump not properly seated. Debris in the pump. 	<ul style="list-style-type: none"> Add water to the MAX line. Ensure pump is securely placed. Clean the pump and impeller.
Water tastes or smells bad	<ul style="list-style-type: none"> Filter needs replacement. Fountain needs cleaning. 	<ul style="list-style-type: none"> Replace the filter. Perform a thorough cleaning of all components.

SPECIFICATIONS

Brand	petwant
Model	W2
Capacity	1.5 Liters
Material	Acrylonitrile Butadiene Styrene (ABS)
Color	White
Product Dimensions (L x W x H)	20 x 20 x 20.7 cm
Item Weight	1.22 Kilograms
Power Input	USB 5V/1A

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official Petwant website. If you encounter any issues not covered in this manual, please

contact Petwant customer service for assistance.

Manufacturer: petwant