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› oneisall PTM-643 Wireless Cat Fountain Water Pump Instruction Manual

oneisall PTM-643

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INTRODUCTION

This manual provides essential instructions for the oneisall PTM-643 wireless water pump, designed as a spare or replacement component for oneisall cat fountains, specifically models PW13 and PW14. This battery-operated pump ensures a continuous fresh water supply for your pet, offering flexibility in fountain placement.

SAFETY INFORMATION

- **Do Not Rinse:** The battery module contains electrical components. Always keep the battery module dry. Do not rinse it under water.
- Ensure the pump is correctly installed before operating the fountain.
- Use only with compatible oneisall cat fountain models (PW13, PW14).

Two ways of Charging



Image: The water pump module with a clear warning to avoid rinsing it with water due to its electrical components.

SETUP

Installing the Water Pump

1. Ensure the cat fountain is clean and dry before installation.
2. Carefully align the water pump module with the designated slot in the fountain base.
3. Gently push the pump down until it is securely seated. The pump is designed for easy replacement.

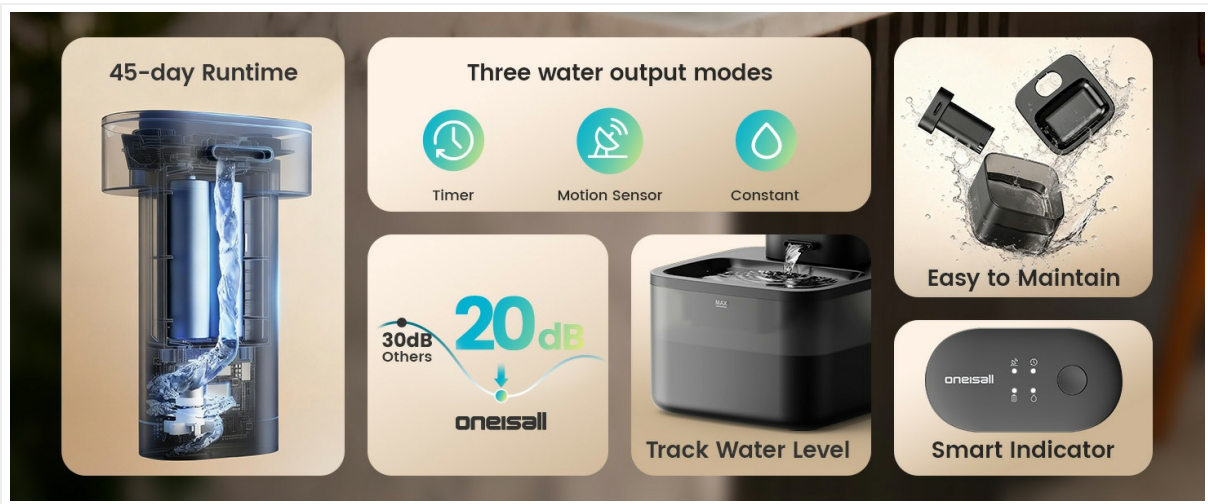


Image: Illustration demonstrating the simple process of inserting the water pump into the fountain base.

Charging the Water Pump

The water pump can be charged in two ways:

- **Direct Charging:** Connect the charging cable directly to the fountain while the pump is installed. The fountain can operate while charging.
- **Disassembled Charging:** Remove the pump module from the fountain and connect the charging cable directly to the pump for charging.

A full charge provides up to 30 days of operation, reducing the frequency of charging.



Image: Visual guide illustrating both direct charging of the fountain and charging the pump module separately.

OPERATING INSTRUCTIONS

The oneisall cat fountain, powered by this pump, features an intelligent control panel for easy operation. Use the on/off button to switch between different water flow modes.

Water Flow Modes

- **Constant Flow Mode:** Provides a continuous stream of water. This mode typically requires the fountain to be plugged into a power source.
- **Motion Sensor Mode:** The pump activates when motion is detected nearby, conserving battery life and filter usage.

- **Timer Mode:** The pump operates at set intervals, providing fresh water periodically.

The indicator light on the control panel will turn red when the water level is low, signaling it is time to refill the fountain.



Image: A visual representation of the three available water flow modes: Constant, Motion Sensor, and Timer.

MAINTENANCE

Cleaning the Pump Module

The pump module is designed for easy removal to facilitate cleaning. To clean:

1. Turn off and unplug the fountain (if applicable).
2. Remove the pump module from the fountain base.
3. Wipe the exterior of the pump module with a damp cloth. **Do not rinse the pump module directly under water.**
4. Clean any visible debris from the pump's intake area.
5. Reinsert the clean pump module into the fountain.



Image: The water pump detached from the fountain, highlighting its easy-to-clean design.

Filter Replacement

The fountain utilizes a 5-layer filtration system to remove hair, odors, and soften water. Regular filter

replacement is crucial for maintaining water quality. Refer to your fountain's main instruction manual for specific filter replacement intervals and procedures.



Image: An exploded view illustrating the five layers of the fountain's filtration system.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump stops working intermittently or shuts off after a short period.	Low battery charge; debris obstructing pump; incorrect operating mode.	Charge the pump fully. Clean the pump and fountain thoroughly. Ensure the desired operating mode (e.g., Constant Flow) is selected, noting that Constant Flow may require continuous power connection.
Fountain indicates low water level but reservoir is full.	Sensor malfunction or obstruction.	Clean the water level sensor area. If the issue persists, contact customer support.
Water flow is weak or inconsistent.	Clogged filter; debris in pump; low water level.	Replace the filter. Clean the pump module. Refill the water reservoir to the MAX line.
Pump is noisy.	Low water level; debris in pump; pump not seated correctly.	Ensure water level is adequate. Clean the pump. Re-seat the pump module firmly in the fountain base.

SPECIFICATIONS

Model Number	PTM-643
Brand	oneisall
Power Source	Battery Powered (1 AAA battery included)

Material	Polypropylene (PP)
Item Weight	0.28 kg (approx. 9.91 ounces)
Compatible Fountain Capacity	2.2L, 3.2L (Fountain capacity, not pump capacity)
Package Dimensions	5.87 x 3.98 x 2.64 inches

WARRANTY AND SUPPORT

Warranty Information

The oneisall PTM-643 water pump is covered by a manufacturer's 2-year warranty. Please retain your proof of purchase for warranty claims.

Customer Support

For further assistance, troubleshooting, or warranty inquiries, please visit the official oneisall store or contact their customer service department. You can find contact information on the [oneisall Store on Amazon](#).