1.字体颜色: 黑色 Pantone Black 3 C

2.单页尺寸: 140x144mm，（七折页）展开尺寸: 980x144mm

3.材质: 128G双铜，双面印刷

折页首页

Pet Water Fountain

User Manual Smart Edition

Please Read the User Manual Carefully Before Using the Product

01

Safety Instruction

1. It is not recommended to use the device for young pets less than three months old
2. When the product is used by children, please use it under the escort of parents.
3.Do not immerse the main unit part in water, it will damage the control panel and other electronic components.
4. Please keep the device placed horizontally, do not knock over the device to avoid damage.
5. If this equipment is malfunctioning or has damaged parts, please do not try to repair the equipment by yourself, you should contact your dealer or customer service to solve the problem.
6. Be sure to unplug the product when not in use or before cleaning it.
7. If the machine's power plug becomes wet, turn off the power at the outlet and do not attempt to unplug it.

Notice

1.Please clean the product before first use, see page P10 for cleaning guide.
2.Pure water is recommended to extend filter life and maintain water quality.
3. The ambient temperature for normal operation of this device is 0℃ ~ 40℃, please do not place the equipment in the place where it is exposed to the sun or where the ambient temperature does not match.
4.Do not let your pet chew or swallow wiry accessories. If you are worried about the power cord, please buy wire conduit (hard plastic protector) and protect the power cord at the hardware store.
5.If the equipment has faults or damaged accessories, do not try to disassemble or modify the water fountain by yourself. Contact the seller or customer service immediately and solve it,to avoid causing safety incidents.
6. Be sure to check the amount of water remaining in the water fountain if you are traveling for an extended period of time or on a business trip.
7.Please carefully read and follow all important instructions listed on the machine and package.

02

Packing List

After opening the product package, please confirm whether the machine is in good condition. Please check the list to confirm whether the accessories are complete.

Water Tank

Accessories

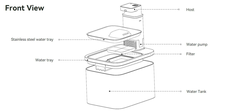
1. Host + water pump
2. Power Adapter
3. Power Cable
4. Filter Cotton
5. User Manual

*In order to provide better products, we will regularly improve our products, please refer to the actual product.

03

Product Image

Front View



Bottom View

04

Button Description

Power button:
1) Press and hold the button: for 6 seconds, and the device will turn on with "did" sounds.
2) Press and hold the button: for 6 seconds, and the device will turn off with "did" sounds.
3) Pairing mode: double-click the button: for 3 seconds, the device will auto-enter low power mode. In this mode, long press the power button for 1 second to wake up the device.
Note: connecting the power adapter or also wake up the device.

Cleaning & filter reset button:
1) Cleaning reset: double-click the button: and the device will emit "did" sounds. The cleaning reminder will be restored to the default value, and the cleaning reminder will stop.
2) Filter reset: double-click the button: and the device will emit "did" sounds. The filter replacement reminder is reset successfully, and will re-enter the filter replacement reminder countdown.
Note: 1) If the device displays cleaning and filter replacement reminders at the same time, double-click the reset button and the device will first reset the cleaning reminder, and the filter reset will be completed in the next step.
2) The cleaning reminder starts counting down from the time the device is reset, and the default reminder is 7 days later (the default reminder time can be modified in the APP, see P7 for details).
3) The filter replacement reminder starts from the time the device is reset, and the default reminder is 90 days later (the default reminder time can be modified in the APP, see P8 for details).

Restore factory settings:
Press and hold the button: for 6 seconds,the device will beep for 6 seconds, then the device will be restored to factory settings. The network information will be cleared, water mode, cleaning reminder, and filter replacement reminder will be restored to default values.

Indicator light color	Indicator light signal	Device status
White	Slow flash	Pairing completed，Install pump assy
	Still on	Grid Failure,Device Offline,Device Charging
	Still on	Device normal, network successful, charging complete
Orange	Quick flash	Cleaning reminder
	Slow flash	Filter cartridge reminder
	Still on	Insufficient water
Red	Quick flash	Pump jamming
	Slow flash	Equipment meets water
	Single flash	Overvoltage protection
	Still on	Water level detection abnormality

Note: 1) When the device is flashy faster shortage reminder, cartridge replacement reminder, cleaning reminder), the App will push the abnormal reminder information to the mobile phone. 2) When the device is in the pairing mode, the indicator light will flash slowly for 3 seconds and then turn off. 3) When the switching equipment to the power supply, the water mode default continuous water equipment for the battery powered, automatically switched to intermittent water.

05

Installation Instructions

01 | Cleaning equipment

① Take out the main unit and accessories firstly, and clean the water tray and water tank with clean water. Do not let water contact the main unit during cleaning. You can wipe it with a rag or wet wipes.

02 | Add water to water tank

① Add purified water or tap water, the amount of water must be within the specified range: (2~4L).

Note: Do not add water exceeding the MAX line.

03 | Install the water tray

① Place the water tray assembly onto the water tank.

06

04 | Install filter

① Place the filter in the groove of the water tray, with the convex surface facing down and the flat surface facing up.

05 | Install stainless steel water tray&main unit

① Place the stainless steel water tray on the water tray，and then place the main unit on the water tray assembly.

06 | Plug in

① Place the assembled device on a level surface, and finally use a DC5V power adapter to power the device.

07

折页尾页

Cleaning and Maintenance

1. For your pet's health, it is recommended to clean the water fountain regularly.
2. When the water tank starts to get dirty and has stick water, you need to clean it.
3. It is recommended to clean the water tank, water pump and filter cotton once in 7 days.
4. The filter cotton needs to be replaced regularly and it is recommended not to exceed 30 days.

Water Pump Description

The specifications of W04 smart water dispenser pump as follow:
Water pump specifications as follow:
Rated voltage: 5V
Working noise:00bm from the water pump): ≤42dB
Material: engineering plastic
Ambient temperature: 1~40℃
Ultraviolet sterilizer lamp: only optional Below for the location of the UV germicidal lamp.
Note:
1) The germicidal lamp cycles every 5 minutes and stays on for 5 seconds each time
2) The cleaning method: it be same with conventional water pump, for details, you can check P10 of the instruction manual.

Specification

Water tank capacity: 4L
Power supply: DC 5V/7A power adapter
Power adapter input: AC100-240V ,50/60Hz
Power adapter output: DC5V/1A
G.W.: 1.14kg
Size: 18.9*18*23.5cm
80-081-0

08

Instructions

01 | Installation

① Follow the instructions to complete the water filling and assembly.

02 | Connecting to the power supply

① Connect the 5V7A power adapter to the device and plug it into the socket.The device turns on automatically.

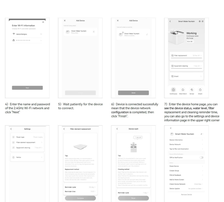
03 | Equipment network configuration

① Please check the PetTech APP download operation guide below

① Please use WeChat to scan the QR code above to download the exclusive PetTech APP, register an account and log in.

② Go to the APP homepage and click "Add Device".

③ APP enters the device search page and automatically completes the device search, then click the device you need to add.



① Enter the name and password of the 2.4G network (WiFi only "Host")

② Wait patiently for the device to connect.

③ Device is connected successfully, wait Wi-Fi for device secure access, the connection is completed, then click "Next".

④ Enter the "Filter Replacement" setting page to set the filter replacement time.

⑤ Enter the "Cleaning Reminder" setting page to set the device cleaning reminder time.

⑥ Enter the device information page to view the device information and network. You can also perform operations such as renaming the device, upgrade and device sharing etc.

09

Simple Troubleshooting

Problem Solution

Q1: How long can the device be used without being plugged in?
A: The power consumption of the product will vary depending on the water output mode, frequency and duration.According to actual tests by the Dudupet Laboratory, the product can last for about 60 days in the intelligent water outlet mode (it will vary depending on the number of times and duration the cat approaches).

Q2: How can I tell if my device's battery is running low?
A: You can check the device indicator light. When the indicator light turns red and flashes quickly, the device needs to be charged.

Q3: How can I confirm if I can start network configuration after Wi-Fi is turned on?
A: You can check the indicator light. When the indicator light flashes slowly in white, the device is in the network configuration state. In this state, you can search for the device through PetTech APP to perform network configuration operations.

Q4: Can I use the app to control the device while using the battery to power it?
A: Yes, you can, but you need to wake up the device in advance (long press the power button for 1 second or plug in the adapter to wake up the device), otherwise any commands controlled by the APP will be invalid.

Q5: Why can't my pet get out of the water immediately when it gets near the device?
A: When the pet approaches the sensing distance, the sensor needs to transmit data for analysis. There will be a delay of 1 to 3 seconds in the sensing.

Q6: Why does water come out of the device when I pass by or get close to it?
A: This sensing function does not distinguish between living species and is effective for all moving living things.

Q7: Why can't the water out when there is still water in water tank?
A: The water pump has a certain height. Too little water cannot cover the lowest water level of the pump, so please make sure the water level can cover the entire pump when using it.

Q8: Can I use a different adapter to charge my device?
A: To ensure the safety and effectiveness of electronic components, the limited input specification of our device is 5V7A. It is recommended to use the original adapter for charging.

10

Cleaning Instructions

01 Please unplug the host before disassembling and cleaning.

Disassemble the water pump according to the following steps and then clean it.

① Step 1: Remove the filter cotton and remove the outer cover on the side of the water pump;

02 Water pump cleaning and main unit wiping

① Hold the host with both hands, separate the host and the water pump first, then remove the silicone plug (A).

Notes:
1. The water pump and the host are connected by one-fit and cannot be removed separately. The water pump cleaning steps below are for demonstration only.
2) After cleaning, remember to install the silicone plug A with the groove facing upwards to ensure waterproof performance.

② Step 2: Remove the rotor cover;

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③ Step 3: Use tweezers to remove the rotor blade;

Note: The bottom of the rotor blade is a magnetic structure.
Please align it with the middle axis during installation.

④ Step 4: Use a brush to clean the water pump ⑤ ⑥ and the rotor blade;

⑦ Step 5: After cleaning, reinstall the rotor blade, rotor cover,outer cover and filter cotton are cleaned.

03 Host wiping &waterway cleaning

① Wipe the surface of the main unit with a rag or wet tissue, and clean the water channels of the host with a brush.

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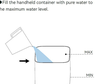
04 Remove the stainless steel water tray, take out the filter, rinse it with clean water and spin dry.

05 Rinse the water tank, stainless steel water tray etc. in clean water or clean with food-grade detergent.

Daily watering instructions

◆Place the assembled equipment tray assembly out of the water tank.



◆Fill the handheld container with pure water to the maximum water level.

FCC WARNING
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help.
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body. Use only the supplied antenna.