



LH4001

DailyFresh™ Realfountain Manual

SMART ECO-SYSTEM PET FOUNTAIN



Smarter Pet Care,
Happier Home Moments

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DECLARATION:

Thank you for choosing the LALAHOME Daily Fresh™ RealFountain Smart Eco-System Pet Fountain. At LALAHOME Smartech, we are dedicated to enhancing the lives of pets through innovative design. This manual is designed to provide you with a comprehensive understanding of the product and its features, as well as instructions for optimal usage.

Download the LALAHOME SMARTECH Application

1. Scan the QR code to download the application suitable for Android or iOS users.
2. iOS users can download the LALAHOME SMARTECH application from the Apple App Store, while Android users can find it on Google Play.
3. Alternatively, you can download the application from our official website at www.lalahome.com.



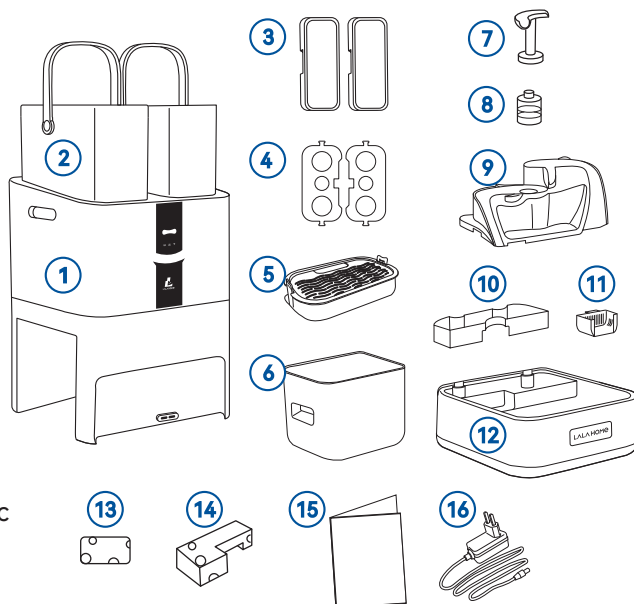
I. USER NOTICE

Please read the product manual carefully before use. By using this product, it indicate that you have read and accepted the following safety precautions. The company shall not be held responsible for any accidents or losses resulting from improper operation, and shall not assume any legal liability.

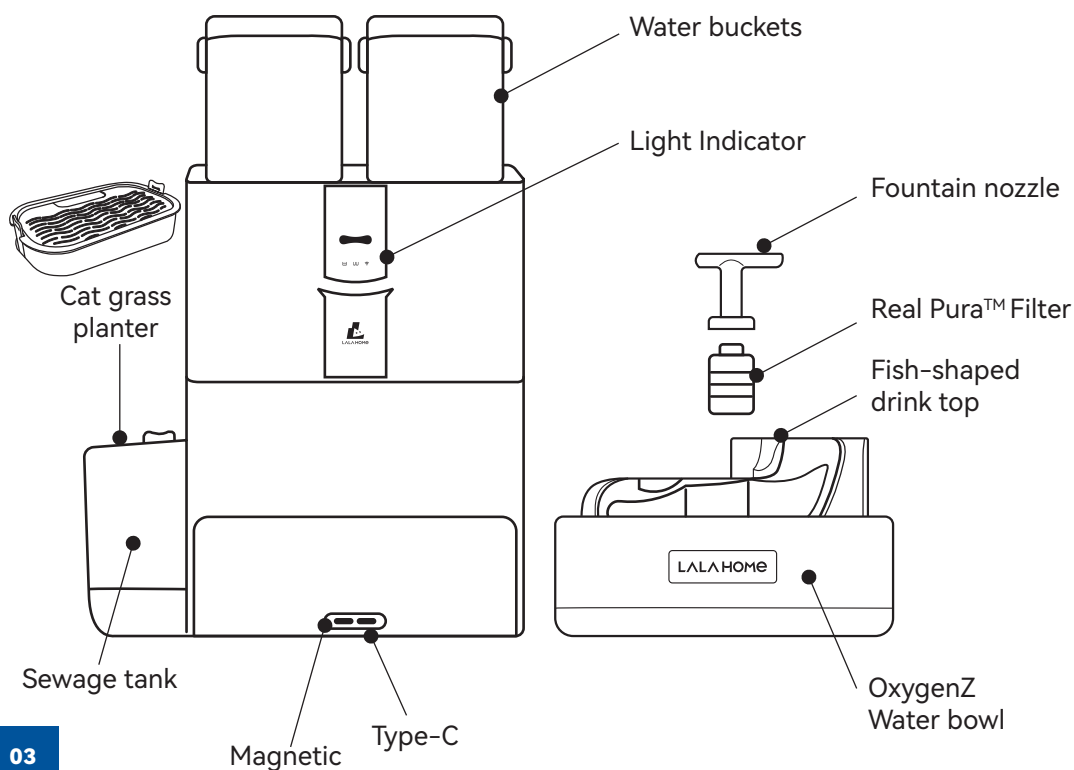
1. Please strictly follow the instructions in this manual for the installation and use of this device.
2. Please use the original power adapter to avoid damaging the device or causing it to malfunction, and to prevent potential safety hazards.
3. It is recommended to use this device in an indoor environment, avoiding high temperatures, high humidity, and direct sunlight.
4. Place the device on a dry, stable, and level surface. Keep it level to prevent tipping or spilling, which could result in abnormal device operation or water leakage.
5. The base of the device and the power interface should not be washed, immersed in water, or soaked.
6. This device is only suitable for use with municipal tap water or better water sources, and the water temperature should be within 5°C to 38°C.
7. If the device is not used for a long time, please clean it thoroughly, let it dry, and pack all the components in the original packaging box in the correct order for proper storage in a dry place.
8. If children are using this device, please ensure adult supervision.
9. In order to provide a better product, we regularly perform device upgrades and optimizations. The physical device or related functions may differ from this manual. If you have any questions, please refer to the latest version of the electronic manual in the APP.
10. If you encounter any issues with the product, please contact customer service promptly.

II. PRODUCT LIST

1. Main Device x1 pc
2. Water Buckets x2 pc
3. Water Bucket Covers x2 pc
4. Splash-proof Covers x2 pc
5. Cat Grass Planter x1 pc
6. Sewage Tank x1 pc
7. Fountain Nozzle x1 pc
8. Real Pura™ Filter x1 pc
9. Fish-shaped drink top x1 pc
10. Water control tray x1 pc
11. Filter tray x1 pc
12. OxygenZ Water bowl x1 pc
13. Drainage Sponge x1 pc
14. Pump Filtering Sponge x1 pc
15. Manual x1 pc
16. Adapter x1 pc



III. PRODUCT INTRODUCTION



IV. INSTALLATION INSTRUCTIONS

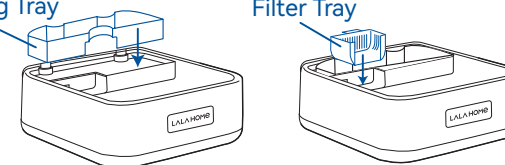
1. Please check the product list and quantity carefully.
*Please refer to the product list on page 3.

STEPS TO ASSEMBLE REALFOUNTAIN:

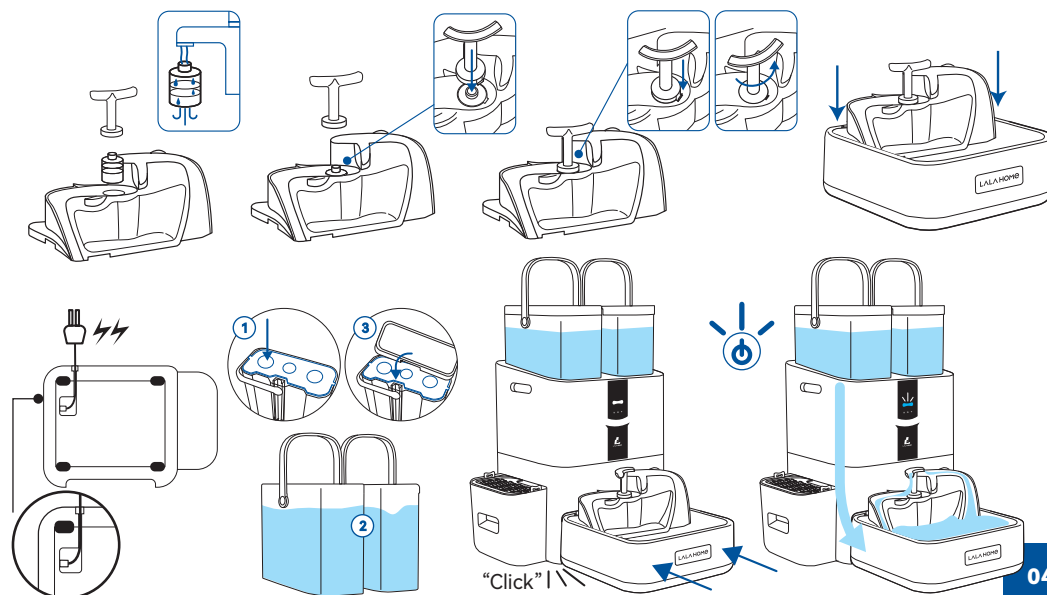
1. Take out all parts from its packing.
2. Check the drainage sponge and pump filter sponge are in place.
3. Put water saving tray into the back compartment of the fountain base.
4. Assembly the filter tray in place.

Water Saving Tray

Filter Tray



1. Flush the Real Pura™ Filter before use. Then ,insert into the fish-shaped drink top and anti-clockwise screw the fountain nozzle in the slot to lock the filter.
2. Assemble the fountain top on the fountain base.
3. Push forward and engage the water bowl to the main device.
(The “click” sound indicate when the device is engaged correctly.)
4. Turn on the device and it will fill water to the water bowl automatically. Once the water level in the bowl reach the certain height, the flushing function also be activated.
5. Push the sewage tank into main device and place the cat grass planter on the top of the tank.
6. Put the cat grass seed into the planter. (Optional)



V. APP DOWNLOAD AND WI-FI CONFIGURING

Network Connection

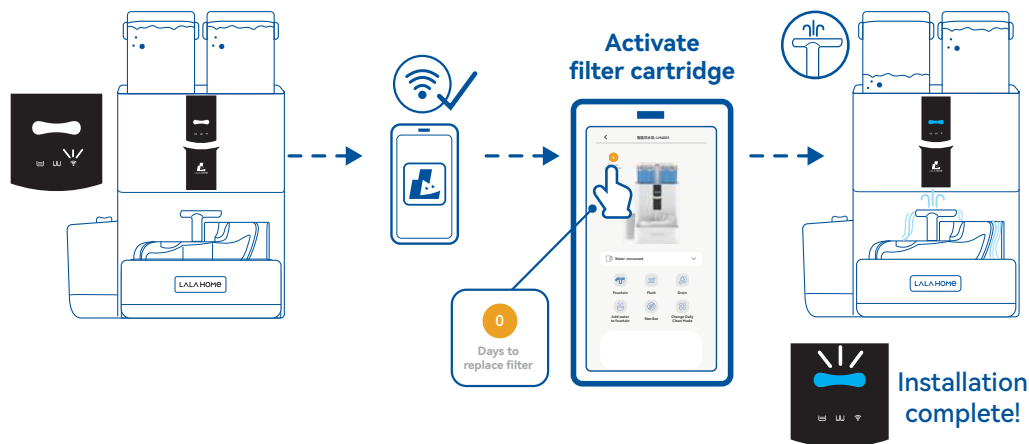
Download the LALAHOME SMARTECH Application

1. Scan the QR code to download the application suitable for Android or iOS users.
2. iOS users can download the LALAHOME SMARTECH application from the Apple App Store, while Android users can find it on Google Play.
3. Alternatively, you can download the application from our official website at www.lalahome.com.



Network Connection Steps:

1. Power on the device, and the Wi-Fi indicator light will flash white.
2. Open the app: Click on 'Add Device' (Bluetooth needs to be turned on in advance).
3. Discover the device: Click on 'Pair' (Pairing is expected to take 1-2 minutes; after successful network connection, the WiFi icon will stay lit).
4. In the pop up window, enter the username and password of your connected WiFi, then click 'Connect'. The device will successfully connect to the network in about 1 minute.
**Note: This process should be completed within 100 seconds; if it times out, please long-press the wi-fi button on the device again to enter WiFi pairing mode and repeat the above steps.*
5. After the network is successfully connected, the wifi indicator light is always white.
6. Press “Days to replace” button on the application to activate filter cartridge.
7. Once the activation process is complete, the device will automatically fill the water bowl and start the fountain water circulation. The status light of the water bowl will be solid blue, indicating the completion of the installation.



VI. FUNCTION DESCRIPTION

Once you installed both device and Application correctly. Your Daily Fresh™ RealFountain will work automatically without your attendance. However, owner still can operate the device thought application.



1 CHANGE TO “OXYGENZ” MODE:

If your pets are cats. We recommended you to change the default mode for fountain only to OxygenZ mode which will activate water flow and make water to oxygen saturation to meet cat's drinking taste. Dog can choose default mode of fountain as dog normally doesn't like water flow.

2 UV STERILIZATION:

You can manual sterilize the water on the buckets by tapping the “UV” button on application which will enable the UV sterilization for 30 minutes.



3 CHANGE DAILY CLEANING MODE:

Tap this icon on application. You can choose the preferable cleaning mode such as “default mode”, “water-saving” or “personalized mode”. The device drainage will work according to the chosen mode.



4 SET THE FILTER REPLACEMENT REMINDER

Tap the “Icon” each time you replaced a used filter. The application will help to remind you the lifespan of filter so that you can replace it on time to keep your pet drink healthily.



*Real Pura™ filter lifespan is 30 days, please do not use it for too long, it will impair its filtration performance.

5 MANUAL CONTROL THROUGH WI-FI BUTTON ON MAIN DEVICE

You can switch your Daily Fresh™ RealFountain's fountain mode and drainage mode by double click the Wi-Fi button.

Default mode
↕
OxygenZ mode

6 PET DRINKING MONITORING

The device is equipped with sensors that can detect your pet's drinking volume and record data on the app. You can view your pet's daily water intake through the app.

VI. FUNCTION DESCRIPTION

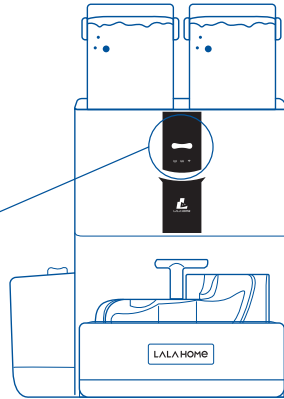
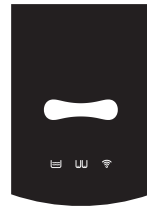
GETTING TO KNOW INDICATOR:


WATER BUCKETS
STATUS LIGHT


WIFI LIGHT
INDICATOR


WATER FOUNTAIN
STATUS LIGHT


SEWAGE TANK
STATUS LIGHT



1. ONE BUCKET LACK OF WATER

- Water Buckets status light turns red.
- In the Application, the color of corresponding bucket turns from blue to red.
- Please add water in-time.

1.1. TWO BUCKET LACK OF WATER

- Water Buckets status light blinking red.
- In the Application, both color of buckets turns from blue to red.
- Please add water in-time.

2. WATER BOWL NOT IN PLACE

- Water fountain status light turns white.
- In the Application, the color of water bowl turns to red.

3. SEWAGE TANK FULL

- Sewage tank status light turns red.
- In the Application, the color of sewage tank turns to red.

3.1 SEWAGE TANK NOT IN PLACE

- Sewage tank status light blinking red.

BUTTON AND INDICATOR DESCRIPTION

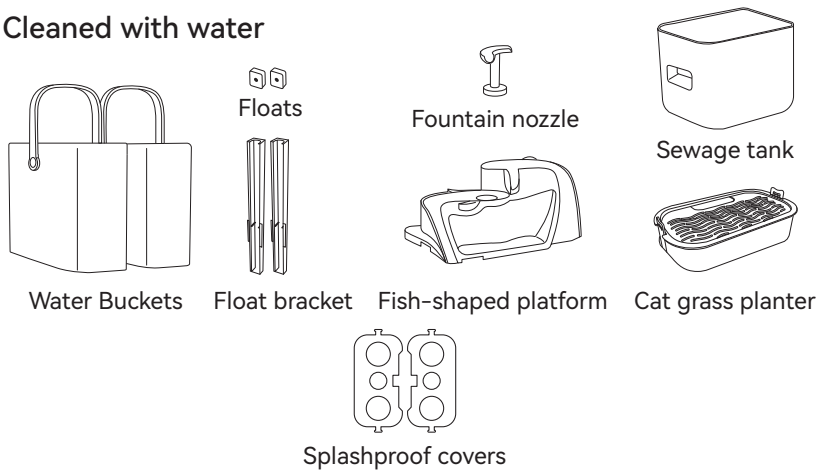


NAME	OPERATION	STATUS
WI-FI BUTTON 	XXXX	XXXXXX
	XXXXXX	XXXXXX
WIFI LIGHT INDICATOR 	WHITE LIGHT BLINKING	NETWORK IS NOT CONNECTED
	WHITE LIGHT ON	NETWORK IS CONNECTED
WATER BUCKETS STATUS LIGHT 	RED LIGHT ON	ONE BUCKET IS SHORT OF WATER
	RED LIGHT BLINKING	BOTH BUCKETS ARE SHORT OF WATER
	LIGHT IS OUT	WORKING PROPERLY
SEWAGE TANK STATUS LIGHT 	RED LIGHT ON	WATER IS FULL
	RED LIGHT BLINKING	SEWAGE TANK IS OUT OF PLACE
	LIGHT IS OUT	WORKING PROPERLY
WATER FOUNTAIN STATUS LIGHT 	WHITE LIGHT ON	THE FOUNTAIN IS OUT OF PLACE
	BLUE LIGHT ON	WORKING PROPERLY
	BLUE LIGHT BLINKING	IT'S FLUSHING
	WHITE LIGHT ON	ERROR

VII. MAINTENANCE AND CLEANING INSTRUCTIONS:



Cleaned with water

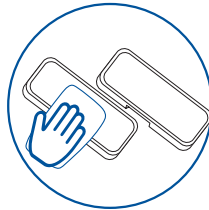


1. MAINTENANCE AND CLEANING OF THE WATER BUCKETS:

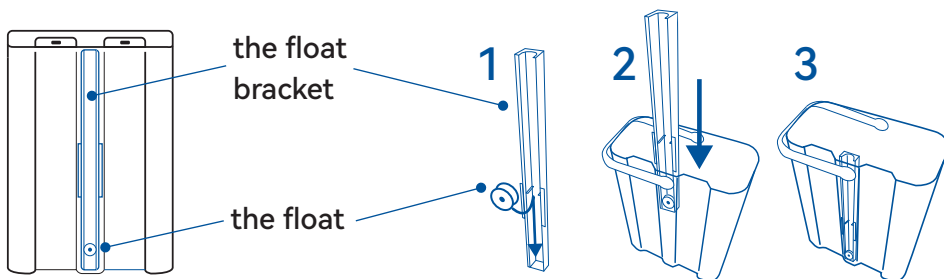
It is recommended to clean the water bucket at least once a month. Please aware the water level in the buckets and add the water regularly.

The water bucket can be cleaned by rinsing it with water. However, the top cover should not be submerged in water as it contains electronic components. It can be wiped clean with dry towel instead.

Tips: After cleaning, make sure to install the float correctly to avoid affecting the device's operation.



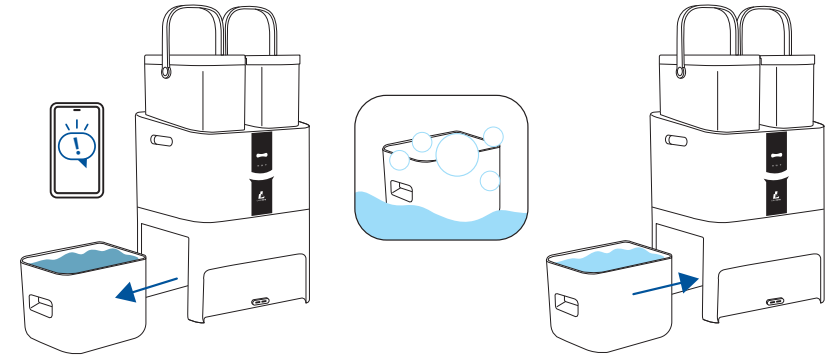
STEPS TO INSTALL THE FLOAT AND FLOAT BRACKET :



VII. MAINTENANCE AND CLEANING INSTRUCTIONS:

2. MAINTENANCE AND CLEANING OF THE SEWAGE TANK:

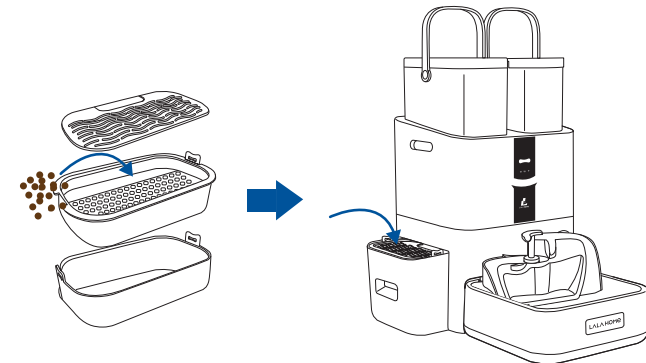
When the device indicates that the sewage tank is full and please empty the tank, otherwise, it may affect the automatic cleaning function of the device. The sewage tank can be cleaned by rinsing it with water.



Even the sewage tank is not full is also recommended to empty and clean the tank once a week to prevent the waste water stored too long and developing an odor.

3. MAINTENANCE AND CLEANING OF THE CAT GRASS PLANTER:

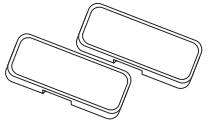
When the planting time of the cat grass seeds exceeds 10 days please replace the seeds and clean the Cat Grass Planter.



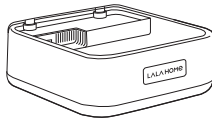
VII. MAINTENANCE AND CLEANING INSTRUCTIONS:



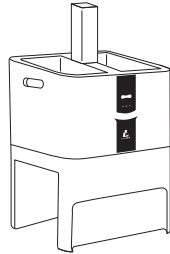
Wiped clean with a dried towel



Water bucket covers



Water bowl

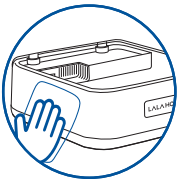


Main Device

1. MAINTENANCE AND CLEANING OF THE WATER BOWL:

It is recommended to thoroughly clean the water bowl at least once a week. Do not immerse the base of the water bowl in water as it contains the built-in electronic circuit.

Only flush the interior of the water bowl but the exterior must be wiped clean with a dried towel.



Cleaned with a neutral cleanser.



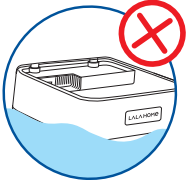
Avoid to use the cleanser that contains alcohol or Chemical agents, they may corrode the product.



Do not use hot water for soaking and rinsing.



Do not put them in the dishwasher for cleaning.



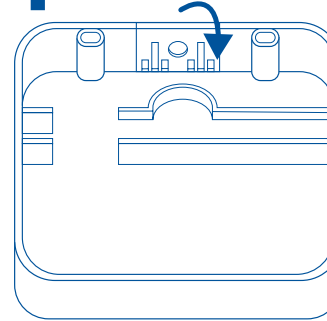
VII. MAINTENANCE AND CLEANING INSTRUCTIONS:

1. MAINTENANCE AND CLEANING OF THE WATER BOWL:

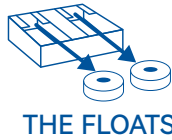
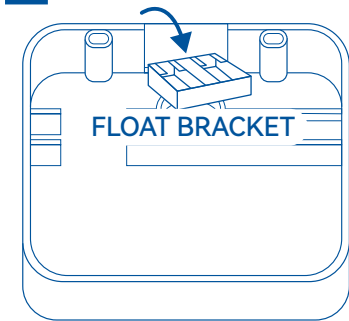
Tips: Make sure to clean the float and float bracket. After cleaning, install the float correctly to avoid affecting the device's operation.

STEPS TO INSTALL THE FLOAT AND FLOAT BRACKET :

1

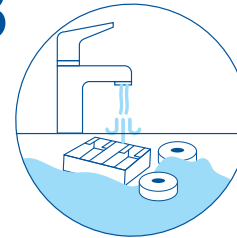


2

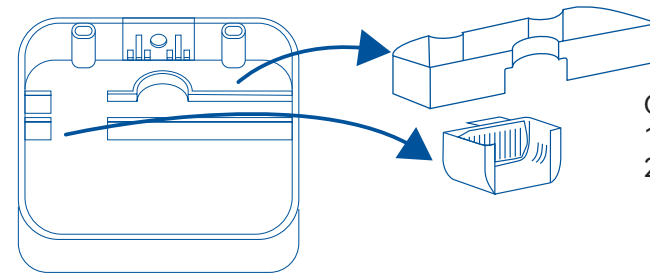
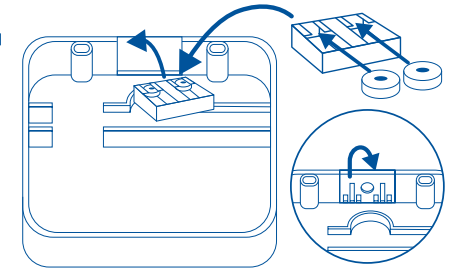


THE FLOATS

3



4



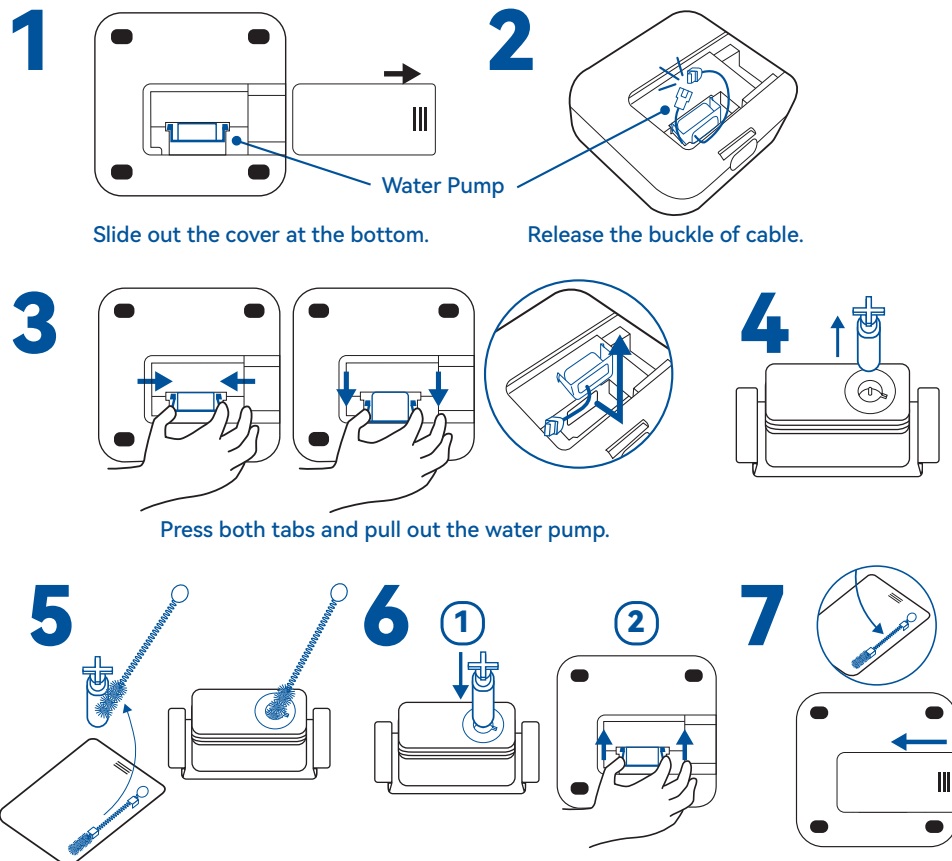
Clean by water:
1. Water control tray
2. Filter tray

VII. MAINTENANCE AND CLEANING INSTRUCTIONS:

2. WATER PUMP CLEANING AND MAINTENANCE INSTRUCTIONS:

- Please be careful not to drop the water pump during cleaning, as it can cause damage and render it unusable.
- When disassembling and cleaning the water pump, keep children and pets away to prevent accidental ingestion.
- Do not use corrosive detergents to clean the water pump.
- After cleaning, ensure that the water pump is properly installed and securely in place to avoid water leakage.

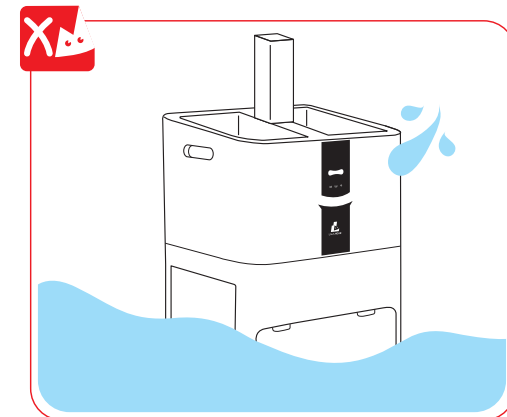
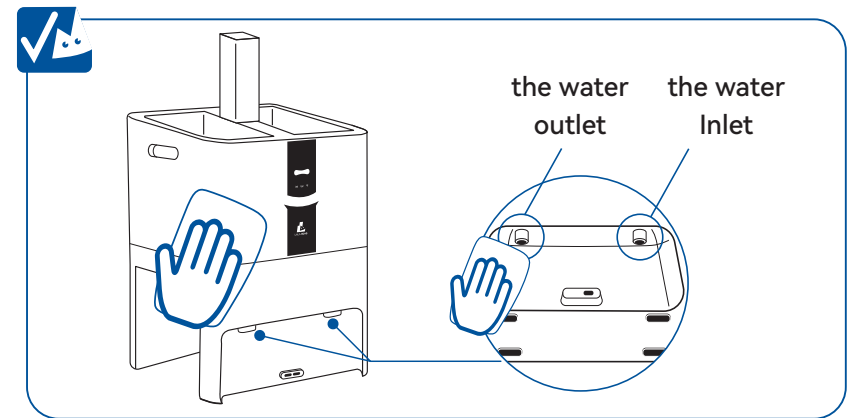
STEPS TO TAKE OUT WATER PUMP:



VII. MAINTENANCE AND CLEANING INSTRUCTIONS:

3. MAIN UNIT MAINTENANCE AND CLEANING

- The main unit should be regularly wiped and cleaned.
- Use a cloth to wipe the main unit. Do not clean the main unit with water for protecting the electronic components from water damage.
- Due to prolonged exposure to water, the water outlet and water inlet of the main unit should be wiped clean once a week.



IX. COMMON ISSUES AND SOLUTIONS

1. THE DEVICE CANNOT POWER ON:

Try unplugging and reconnecting the power source to ensure a proper power connection. If the device still cannot power on, please contact customer service.

2. Abnormal flashing red indicator light

Check the App for the current device status and follow the provided instructions to resolve the issue. If you are unable to resolve the problem based on the App's instructions, please contact customer service.

3. Constant red indicator light

Check the App for the current device status and follow the provided instructions to resolve the issue. If you are unable to resolve the problem based on the App's instructions, please contact customer service.

Issues not mentioned in the user manual. Open the App and navigate to "Me" and "FAQ & Feedback" to find relevant solutions for your specific issue.



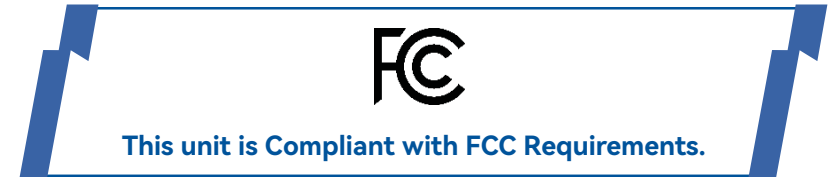
X. FCC RULES

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.



FCC identifier: XXXXXXXXX

NOTE:

This equipment has undergone testing and meets the requirements for a Class B digital device, as outlined in part 15 of the FCC Rules. These requirements are designed to provide reasonable protection against harmful interference when used in residential installations.

The equipment generates, uses, and may emit radio frequency energy which, if not installed and used in accordance with the instructions, could result in harmful interference with radio communications. It is important to note that there is no guarantee that interference will not occur in a particular installation.

If the equipment does cause harmful interference to radio or television reception, which can be confirmed by turning the equipment off and on, the user is advised to take one or more of the following actions to correct the interference:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Use a different electrical circuit for the equipment than the one used by the receiver.
- Contact the dealer or an experienced radio/TV technician for assistance.

Warning:

Any changes or modifications made to the equipment without the express approval of the party responsible for compliance may result in the user's authority to operate the equipment being voided.

The distance between user and products should be no less than 20cm.

XI. PRODUCT SPECIFICATION

Product Name: REAL FOUNTAIN Smart Pet Eco-system Fountain

Model Number: LH4001

Internet Connection: WIFI: 2.4G & 5G, Bluetooth

Net Weight: 6.8 KG

Input: AC100~240V, 50/60Hz, 0.6A Max. Output: 5V---3A

Bucket Volume : 5L*2

Sewage tank Volume : 6L

Water Bowl Volume: 1.5 L

Implement Standard: UKCA, FCC-ID, CE-RED, RoHs, REACH, CA65, GB4706-1

Manufacturer: Shenzhen Lalahome Smartech Co., Ltd.

