# Mamibot

LASER NAVIGATION

ROBOT VACUUM CLEANER

EXVAC850

EN

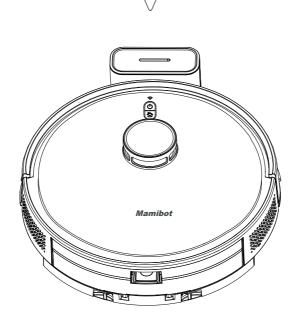
USER MANUAL 20251030 Ver.

Thanks for purchasing Mamibot Lidar navigation robot vacuum cleaner EXVAC850.

We hope EXVAC850 will bring you a smarter and more convenient lifestyle.

If you encounter any problem not mentioned herein, please contact the local seller or email info@mamibot.com.

For more details, please visit our official website: http://www.mamibot.com.



Please read all instructions before using this product, and keep it properly for future reference.

# **Table of Contents**

	Safety Instructions
1	Notes for Main Unit and Components
2	Notes for Battery
3	How to Remove the Battery
	EXVAC850 Description
4	Specification
5	What's in the Package
6-7	EXVAC850 Components
8	Button Operations and Indicators
	EXVAC850 Usage
9	Remove the Protective Strip
10	Preparation Before Use
11	Switch On / Off
	Start Cleaning
	Resumable Cleaning
12	Pauze
	Sleep Mode
	Fault State
	App Guideline
13	Wi-Fi Setup Requirements
13	Wifi Indicator Light
13-19	App Connecting and Use
19-20	How to use Water Tank
	Cleaning and Maintenance
20	Clean the Side Brushes
20-22	Cleaning the 2 in 1 Dust Box & Water Tank
22	Clean the Roller Brush
22-23	Clean the Other Parts
23	Cleaning / Replacement Frequency
24	Troubleshooting
25-26	FAQ
27	Warranty
27	Recycling & Compliance

#### **Safety Instructions**

Please read all instructions carefully, and keep it at hand for setting up, using and maintaining. Any operation that against the following instructions may damage the robot or cause injury.

#### Notes for Main Unit and Components

#### **⚠** Warning

- 01. Do not disassemble, repair or refit EXVAC850 without authorization; otherwise it may damage EXVAC850 or pose a hazard.
- 02. Do not use the product in an environment with risk of fire or explosion.
- 03. Only the original charging station can be used; otherwise EXVAC850 may be damaged or catch on fire.
- 04. Do not stand or sit on EXVAC850; doing so could damage EXVAC850 or cause it to fall over.
- 05. When the metal part of the power plug is dusty, please wipe it with a dry mopping cloth.
- 06. The power plug is applied to a 100-240V AC input voltage, please plug into the socket properly and keep away from children.
- 07. Do not wash or soak the main body and electronic accessories in water; otherwise EXVAC850 may be damaged by a short circuit.
- 08. Do not damage, load weight on, heat, pull, or bend EXVAC850.
- 09. During cleaning, please pay attention to the safety of toddlers and elders at home to avoid injury.
- 10. This product is for home use, please do not use it outdoors.
- 11. Do not allow metal and conductive materials to contact the battery; doing so may cause a short circuit.
- 12. Do not allow to be used as a toy. Close attention is necessary when used by or near children.

### (!) Attentions

- 01. Do not touch EXVAC850 with wet hands; doing so may cause an electric shock.
- 02. Do not place EXVAC850 in places where it could easily fall, such as tables, chairs, high platforms in room, etc.
- 03. The product has a sophisticated design and should be protected from long-term exposure to sunlight.
- 04. Do not use EXVAC850 in humid environments, such as bath-rooms.
- 05. Do not place EXVAC850 near cigarette butts, lighters or other open fires.
- 06. Please clean EXVAC850 after charging finished.
- 07. Please turn off the power switch when EXVAC850 is out of service for a long time.
- 08. Please check carefully to see if the power cord connected to the

- socket and docking station prior to use, to avoid damage to the robot.
- 09. Before using EXVAC850, please remove all vulnerable items on the floor, such as glass, lamps, and items such as wires and curtains that may entangle with the side brush and suction passages.
- 10. When the dust box is full, please empty it in time.
- 11. Please do not use EXVAC850 to clean the construction waste.
- 12. The operating temperature of the product ranges from  $0^{\circ}\text{C}$ - $40^{\circ}\text{C}$ ; please do not use it in a high temperature environment.
- 13. Be aware that EXVAC850 just moves around on its own, please take care when walking in the area where EXVAC850 is cleaning.
- 14. Before EXVAC850 is scrapped, please remove the battery from the robot. When you remove the battery, please ensure that EXVAC850 is not connected to a power source. Please recycle the battery safely for environmental protection.

#### **Notes for Battery**

#### $\triangle$ Danger

- 01. Always use a dedicated battery pack and charging station to avoid leakage, heating or explosion.
- 02. Do not short-circuit the battery or remove the battery; doing so may cause leakage, heating or explosion.
- 03. Do not transport or preserve with necklaces, hairpins, and other metal objects; doing so may lead to short circuit, resulting in leakage, heating or explosion.
- 04. Do not burn or heat the battery; doing so may cause leakage, heating or explosion.

#### ① Attention

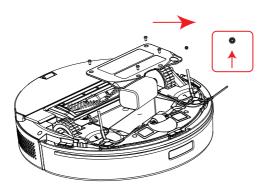
- 01. If abnormal overheating is discovered during charging, stop using it immediately to avoid leakage, heating or explosion.
- 02. To prolong the service life of the battery, please remove the battery and place it in a cool, dry environment if it is out of service for a long time; this will avoid leakage, heating or explosion.
- 03. Do not soak in water or let it come into contact with any liquid; otherwise it may cause leakage, heating and explosion.
- 04. Be sure to stop using it immediately in case of any exception (e.g.discoloration or deformation), to avoid leakage, heating and explosion.
- 05. Always use tape to insulate the battery's electrode when recycling or disposing of it.
- 06. If the battery leaks, wipe it clean with a dry cloth, recycle it in time, or discard it.
- 07. Put the recycled batteries in the recycling bins set up by the community, hotels, schools, large shopping malls, supermarkets, etc, or

the hazardous trash can be collected by professional recycling agencies Discarded batteries must be removed and discarded in accordance with local laws and regulations.

#### ⚠ Warning

- 01. When skin or clothing is exposed to the battery electrolyte, immediately wash with clean water to avoid inflammation of skin, etc.
- 02. Do not use the rechargeable battery on other devices. This battery is only suitable for EXVAC850.
- 03. If the battery's outer box is found to be deformed and expanded, or leakage of electrolytes is found, do not charge or continue to use to avoid danger.
- 04. Do not throw or inflict a strong impact on the battery; doing so may cause leakage, heating and explosion.
- 05. Do not disassemble the battery pack; doing so may cause battery explosion and electrolyte outflow, leading to fire, explosion and other dangers.
- 06. The warranty time for the battery pack is 1 year.

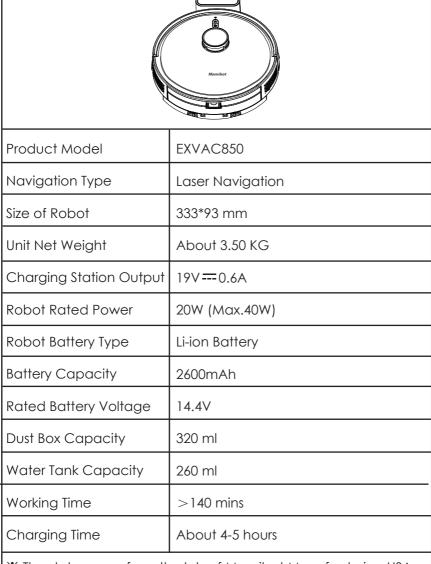
#### How to Remove the Battery



- 01. The battery must be removed from EXVAC850 before it is scrapped, and the battery must be put into the designated places or institutions according to the local regulations.
- 02. Before removing the battery, please switch off the robot.
- 03. Take out the screws on the bottom cover with a screw driver.
- 04. Take off the cover, unplug the electric wires and remove the battery pack carefully.

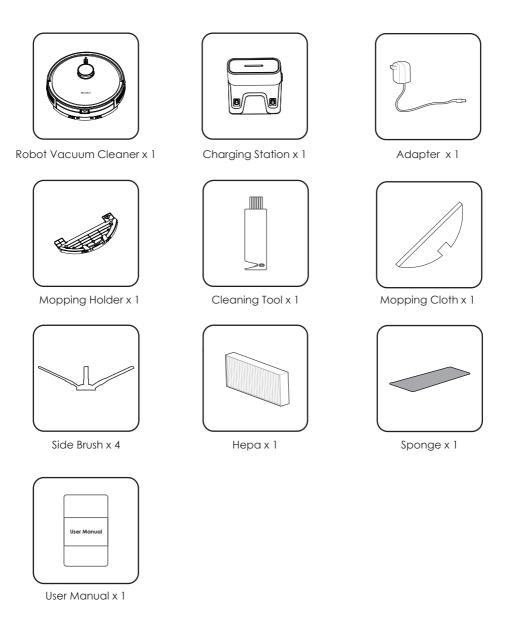
### **EXVAC850 Description**

## Specification



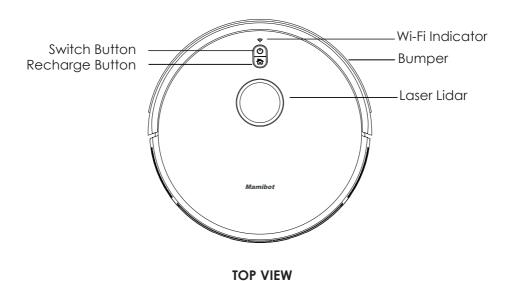
\*\* The data come from the lab of Mamibot Manufacturing USA Inc. It may be slightly different from the users data, please subject to the actual products. For continous products improvment, we reserve the right to any technical and design change without prior notice.

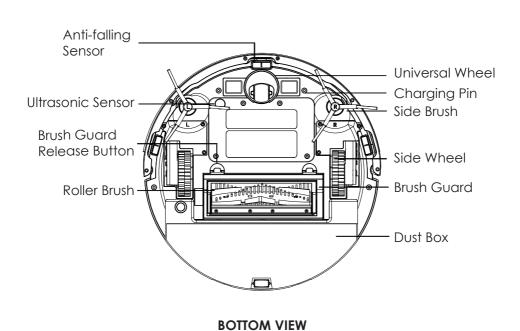
# What's in the package

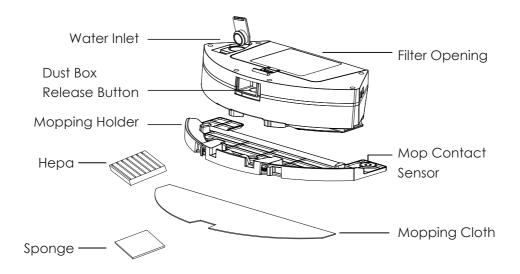


Accessories of different batches may be slightly different and they are subject to the actual received products.

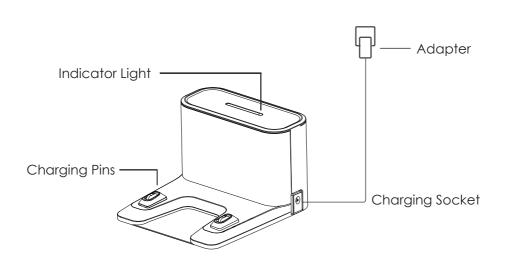
# **EXVAC850** Components







2 IN1DUST BOX & WATER TANK



**CHARING STATION** 

#### **Buttons Operations and Indicators**

1. Switch button:

Short press: Start / Pause / Resume

Long press: Power On / Off

2. Charge button:

Short press: Charge / Pause (Off Station)

3. Hold and press the charge button for 3-5 seconds until the robot says "ready for wifi connection" to start wifi connecting, the wifi icon says will flashes blue rapidly.

4. Indicators:

Solid blue: Standby / Cleaning

Flashes blue: Pause

Flashes red: Error detected, please check the robot or App.

Off: Power off or sleep mode

On station: Flashes blue slowly: Charging

Off: Fully charged

Off station: Solid blue: Finding charging station

Flashes blue: Pause

#### **EXVAC850 Usage**

## Remove The Protective Strip

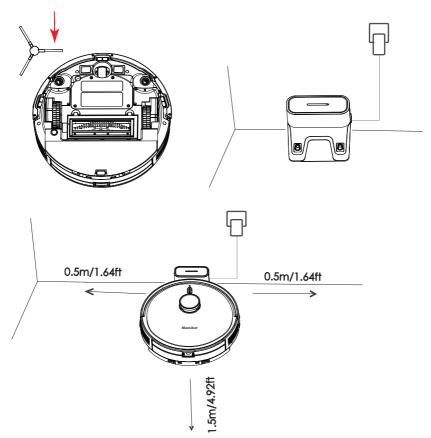
Please remove the protective strip from both sides before use EXVAC850.



# **Charing Station Installation**

- 1. Turn over the robot and place the side brush on it tightly.
- 2. Place CG-E850 on a flat ground and make sure the CG-E850 against the wall.

- 3. Remove all objects within 0.5m / 1.64ft of the left and right side, 1.5m / 4.92ft of the front of CG-E850, then connect the power outlet.
- 5. Charging: Place the robot on CG-E850 for charging.
- 6. The robot will go to find the station for charge automatically if the battery power is less than 20% or if the robot finishes the cleaning work.
- 7. Please place the robot on charging station manually if it can not find the station.



#### Note:

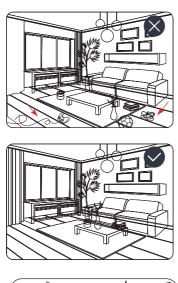
- Please keep the station connected with the power outlet, or the robot will not be able to find the station.
- The robot can only be charged by the original station and adapter.
- Do not use the station in a highly reflective environment such as the environment exposed to direct sunlight or with mirrors nearby.
- The robot may not be able to find the charging station quickly at initial use, the efficiency of finding station will be improved after working several times.
- Please turn off the robot if it will be out of service for a long time.
- Please charge the robot in time when the battery is used up.

#### **Preparation Before Use**

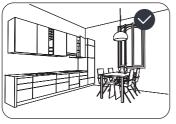


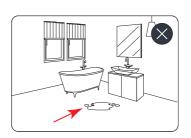
1.Before starting EXVAC850, please clean up wires and sundries scattered on the ground, and remove easy-to-fall, fragile, valuable and potentially dangerous items. Avoid being entangled, jammed, dragged, or knocked down by the robot; Or personal or property damage may be resulted.

- 2. Avoid using this product in a watery area, otherwise the vacuum motor may be damaged.
- 3.Please set the forbidden area or fences at the stairway or similar areas.

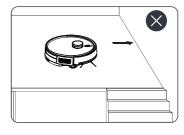


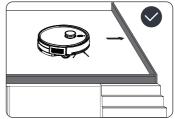












# Switch On/Off

Hold and press 1 key for 3 seconds, then the power button and charge button will flashes blue, users will hear "welcome to use robot cleaner" later. Hold and press 1 key for 3 seconds again to switch it off.

Notes: The robot can not be switched off while charging.

# **Start Cleaning**

Short press (1) key to start cleaning, the robot automatically plans the cleaning path according to the map generated by lidar scanning, and finishes cleaning of different area one by one. In each area, EXVAC850 start edge cleaning firstly and then to fulfill the remaining part by zigzag cleaning.

Area 4: Area 3:

to be cleaned Cleaning

\* Users can also start the robot from App.

\* The robot will perform quick mapping if there is no map of the room.

#### Note:

- 1. Please make sure EXVAC850 starts from the charging station and go back to the charging station automatically so that the robot can "draw" a complete map on the App, then users can use the robot with the App smoothly.
- 2. Please do not move EXVAC850 manually during cleaning. If users have to move the robot during cleaning, please pause the robot first, move it then resume cleaning.
- 3. EXVAC850 can not start cleaning if the battery is too low. Please make sure it is fully charged before use.
- 4. Please clean up all the objects on the ground before cleaning, otherwise EXVAC850 may drag the cables and lead to the power off of other home appliances or damage of items or cables.
- 5. If the cleaning area is less than 10 square meters, EXVAC850 will clean twice by default.

# **Resumable Cleaning**

If the battery is insufficient during cleaning, the robot will go back to the charging station for recharge automatically, then resume it from the interrupted place to continue cleaning after fully charged.

#### **Pause**

While working, you can press 1 to pause the robot if you need to add water or clean the mop. Press 1 key to continue cleaning, or press 2 key to go back to the charging station and ends the cleaning.

\* If the robot is put back to the charging station in pause state, the cleaning will be ended.

\* Users can also pause the robot from the App.

#### **Sleep Mode**

If no operation is performed beyond 10 minutes, EXVAC850 will enter the sleep mode automatically, and the power indicator will be off. In sleep mode, users can press any button to wake up the robot.

\* Robot can not enter sleep mode while charging.

\* If the sleep time exceeds 6 hours, EXVAC850 powers off automatically.

#### **Fault State**

If EXVAC850 encouters a fault while working, the power indicator flashes red rapidly, users will hear a voice prompt or get message from the App, please check the robot with the troubleshooting.

\* Put the robot back to charging station in fault state, the cleaning will be ended.

# **App Guideline**

# Wi-Fi Setup Requirements

Before Wi-Fi setup, please make sure that EXVAC850 and your Wi-Fi network meet the following requirements.

- 1. The Wi-Fi Network you are using is 2.4GHz router or a dual-band router. EXVAC850 does not support 5GHz frequency band.
- 2. The Wi-Fi network you are using supports 802.11b/g/n and IPv4 protocol.
- 3. Please make sure that there is no illegal character in your SSID, or the Wi-Fi may not be recognized.
- 4. Please don't use a virtual private network (VPN) for connection.
- 5. Please make sure that your password is correct when entering.
- 6. Please make sure EXVAC850 is fully charged or on the station, and EXVAC850 is switched on.
- 7. Please make sure that you hear the voice of "ready for wifi connection" when connects, and the Wi-Fi status light flashes blue rapidly.
- 8. Please make sure that your EXVAC850, router and smartphone are as close as possible.

#### **Wi-Fi Indictor Light**



- 1. Off: Offline status or the robot is switched off.
- 2. Solid blue: Online status, connected to App.
- 3. Flashes blue rapidly: searching for connection

#### **App Connecting and Use**

#### 1. App downloading

Scan the below QR code (Fig. 1) or (Fig. 2) to download the App of "Smart Mamibot" or "Smart Life" from App Store (IOS devices) or Google Play (Android devices).



Fig.1





Fig.2

smart life

**2.** Log in/Register "Smart Mamibot" or "Smart Life" ID. Enter the App, log in with your "Smart Mamibot" or "Smart Life" ID

directly, or follow the instructions and creat a new user ID, then log in and enter App interface as Fig.4 (we take "smart life" as an example).

#### 3. Connect EXVAC850 to the App.

Tap the " icon or "Add Device" and enter the interface as Fig.5 to add EXVAC850:

- 1). Turn on your Bluetooth first.
- 2). Hold and press the charge button for 3-5 seconds until the robot s ays "ready for wifi connection", the Wi-Fi icon on the robot will flash

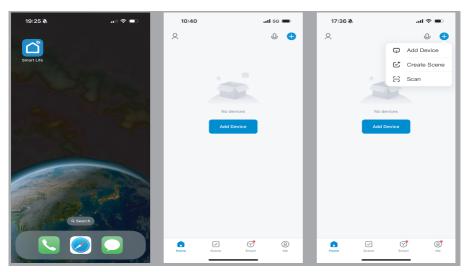


Fig.3 Fig.4 Fig.5

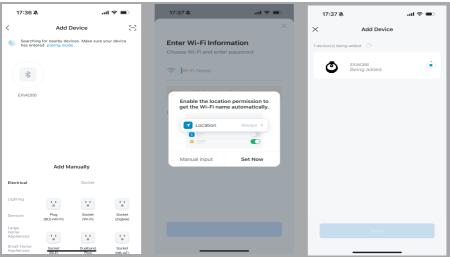


Fig.6 Fig.7 Fig.8

blue rapidly, and the App will search the robot automatically (Fig.6).

- 3). Click the device that was founded, and turn on the local permisson of your smart device (Fig.7) to get the Wi-Fi name automatically, then input your password and confirm it (Fig.8).
- 4). The App will connect the robot automatically (Fig.9, Fig.10).
- 5). Users can also connect the App as **the route**: Add device  $\rightarrow$  Small home appliance  $\rightarrow$  Clean  $\rightarrow$  Robot Vacuum (BLE+Wi-Fi)  $\rightarrow$  Bluetooth/Wi-Fi Mode, then follow the instruction manual to finish the connection.

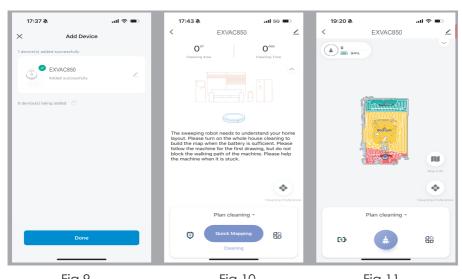


Fig.9 Fig.10 Fig.11

\* **Reset Wi-Fi:** If your mobile phone fails to connect to the robot due to reasons such as change of router settings, forgetting of password or some other reasons, please enter the Wi-Fi configuration mode on your mobile phone according to the network connection instructions.

If the robot is in waiting for connection state for more than 3 minutes, the Wi-Fi function will automatically close. To reconnect the robot to your mobile phone, please reset the Wi-Fi setting.

# 4. How to use the EXVAC850 via App

A). Enter the interface of Fig.10, it provides users visibility of all operation buttons. Please place the robot on the station and make it fully charged, then use "Quick mapping" to start cleaning when you use the robot at first time or after you "reset home map", it will creat a map of the room automatically (Fig.11).

"Quick mapping": The robot will creat a map of individual rooms or all rooms first, then clean them in sections.

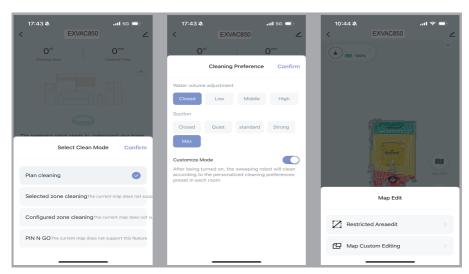


Fig.12 Fig.13 Fig.14

- B). Cleaning Mode: expand the menu by **clicking on the down arrow** of Plan cleaning —, users have multiple cleaning mode options as Fig.12. Please note: only the robot creats a full map that it can perform other cleaning modes.
- C). Cleaning Preference: click the icon  $\diamondsuit$  to set the water volume and suction level, and also turn on / off the customized mode (Fig.13).
- D). Map Edit: click the icon to set the restricted area (Fig.14, Fig. 15, Fig.16: forbidden area, mop & sweep area, virtual wall), and edit room (Fig.17: merge rooms, split rooms, name rooms, etc.).

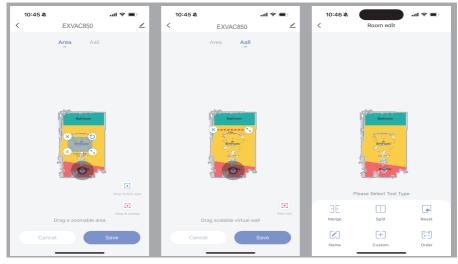


Fig.15 Fig.16 Fig.17

- E). More functions please click the icon on the main interface and enter the interface of Fig. 18: users can set the cleaning schedule, manage room, check the cleaning record, turn on / off the voice or switch the languages, check the device information, turn on / off the carpet boost, etc.
- F). Click the icon  $\angle$  on the main interface and enter Fig.19, users can perform more about EXVAC850, such as connecting to the third party (Google assistant, Alexa etc.), share device or update the firmware, etc.
- G). Back to the main inteface of the App, click the icon Me of to get more about the App (Fig.20), and also you can clear the cache here.

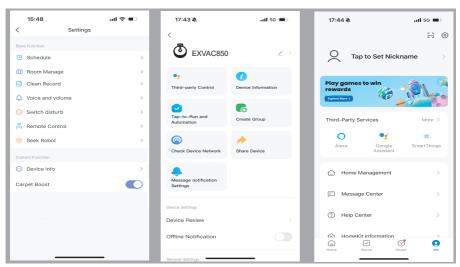


Fig. 18 Fig. 19 Fig. 20

For more details about App use, please try out.

#### Note:

- \* The operation guides or interfaces may be different from the final product, please subject to the actual products.
- \* In order to improve the product, we reserve the right to upgrade the App or the products without prior notice or obligation.
- \* Please keep the main power switch on so that EXVAC850 can do the cleaning work at scheduled time.
- \* EXVAC850 will not excute the orders if it is in "Do not disturb mode".

#### 5. Pin n Go: Spot Cleaning

In standby or pauze state, users can specify a taraet area on the App map with "Pin n Go" namely "Spot" Cleaning order, EXVAC850 will plan a route to the area that is about 1.5 x 1.5 sauare meters centered by EXVAC

# .5 850 to clean, then return to the starting pozition and stop working.

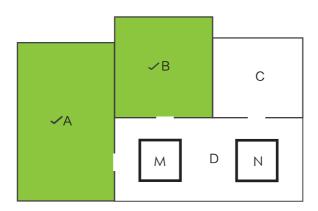
#### 6. Configured zone cleaning

In a complete map, users can choose the areas "M" and "N" in room "D" to clean at configured zone cleaning mode

# 7. Selected zone cleaning

1.5 M

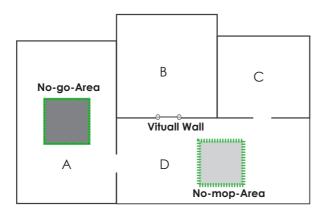
In a complete map, users can choose the room "A" and room "B" to clean at selected zone cleaning mode.



Please make sure the robot have drawn a complete map before zone cleaning, Room cleaning or Edit room.

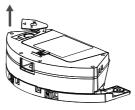
#### 8. Virtual Boundary

Users can set No-go area, No-mop-area and virtuall wall for your home in the App. EXVAC850 will not enter the no-go-area and no-mop-area, it also will not across the invisible wall after setting succeeded.

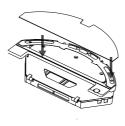


## How to use Water Tank

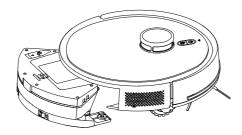
1). Open the sealing cap of the water tank, fill it up with clean water and close it tightly.



2). Attach the microfiber mop to the mopping plate, put back the mopping holder on the water tank tigtly.



3). Put the 2 in1 dust box & water tank on EXVAC850, start mopping your floor from the charging station.

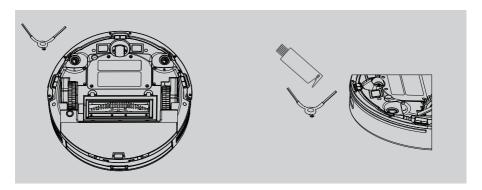


- \* Attention
- Do not add dirty water or corrosion/flammable liquid into water tank.
- Do not spill water on EXVAC850.
- If the water goes into EXVAC850, please cut off the power source as soon as possible, then switch off the robot, contact the local distributor for help.

#### **Cleaning and Maintenance**

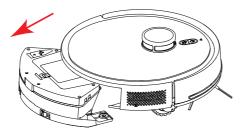
#### Clean the Side Brush

- The side brush can be bent or damaged after being used for a period of time. Pull off the side brush and clean it with the cleaning tool or soft mop, or replace it with new side brush.
- The side brush can be reshaped with hot water if deformed. Please put the side brush into hot water for about 10minutes, then take them out (Please take care of yourself to avoid being scalded by hot water).

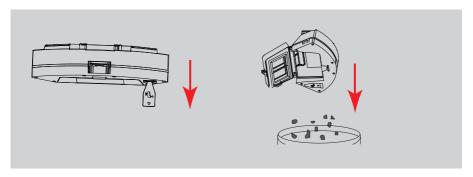


#### Clean the 2 in 1 Dust Box & Water Tank

1). Press the dust box release button to pull the dust box out.



2). Empty the water tank, then open the dust box and empty the debris.



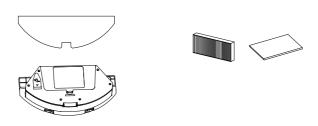
#### 3).

- Remove the mopping cloth from the mopping plate.
- Open the filter opening and take out the sponge and Hepa.



#### 4).

- Clean the HEPA with the cleaning tools, or wash it with clean water.
- Clean the dust box, pre-filter and sponge with the cleaning tool.
- Clean the mopping cloth with clean water.

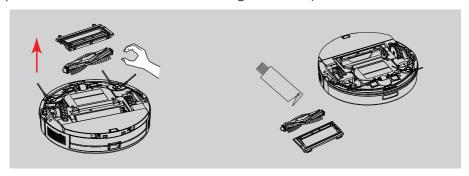


5).

- Dry the dust box, Hepa, sponge and mopping cloth, do not expose the HEPA in the sunlight.
- Put the sponge, HEPA back together into the dust box, then put the dust box back into the main unit.
- \* Before installing filters, ensure that the sponge, HEPA and dust box are dry.

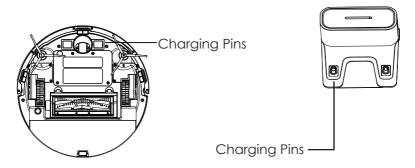
## Clean the Roller Brush

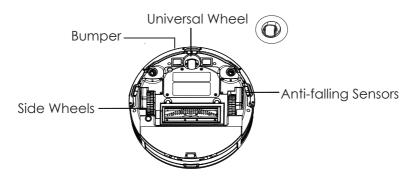
- 1). Release the brush guard and pull out the roller brush.
- 2). Clean the roller brush with cleaning tool then place them back.



# **Clean the Other Parts**

- Clean the charging pins on the robot and station with dry and soft mopping cloth.
- Clean the anti-falling sensors with dry and soft mopping cloth.
- Clean the bumper with dry and soft mopping cloth.
- Pull out the universal wheel and clean the hair or debris wrapped or entangled with the wheel, then place it back after cleaning finished.
- Turn over the side wheels manually, clean them with dry and soft mopping cloth.





\* Charging pins, anti-falling sensors, bumper, side wheels etc contain sensitive electronic components, please do not use wet cloth for maintenance.

# Cleaning / Replacement Frequency Recommended

Part	Cleaning / Replacement Frequency Recommended		
Side Brush	Cleaning weekly; Replacement every 3-6 months.		
Roller Brush	Cleaning weekly; Replacement every 3-6 months.		
Dust Box	Cleaning after each use.		
HEPA	Cleaning weekly; Replacement every 3-6 months.		
Pre-filter	Cleaning weekly.		
Sponge	Cleaning weekly; Replacement every 3-6 months.		
Mopping Cloth	Cleaning after each use; Replacement 6-12 months.		
Universal Wheel	Cleaning monthly.		
Anti-falling sensors	Cleaning weekly.		
Bumper	Cleaning weekly.		
Charging Pins	Cleaning weekly.		
Charging Station	Cleaning weekly.		

#### Note

Above frequency is only for your reference. The final cleaning / replacement frequency should subject to your exact use frequency.

# **Troubleshooting**

Whenever the robot runs into trouble, it will stop and the indicators on the robot will blinks in red, please check the App for trouble details.

Trouble	Solutions			
Lidar	Lidar is not clean or lost visibility. Clean the Liar and move the robot away from mirrors/walls to the center of the room Lidar's bumper is jammed, tap the bumper slightly and clean the it.			
Power Error	Check the battery and power connection.			
Bumper	Bumper is dirty or jammed. Clean the bumper and clear the obstacles.			
Left/Right Wheel	Left/right wheel is jammed. Clean and clear the obstacles.			
Edge Sensor	Anti-falling sensors error. The robot is stuck near a cliff or the robot is off ground, or the sensors are dirtly. Move the robot to safety and clean the sensors.			
Battery	Low battery or disconnected battery. Power off the robot and check the connection. Charge the robot.			
Main Brush	Main brush is jammed. Remove and clean.			
Side Brush	Side brush is jammed. Remove and clean.			
Dustbin	Dustbox is disconnected. Remove it and wipe the connectors on the dust box.			
Мор	Mopping plate is disconnected. Remove and wipe the connectors.			
Navigation	Robot is stuck or affected by the environment. Restart the robot.			
Electronic	Restart the robot.			

# **FAQ**

To help users know more about EXVAC850, please check the below quesions and answers about the robot:

Questions	Answers			
EXVAC850 can not be charged.	<ul> <li>Make sure the charging cord connects with power outlet and station correctly.</li> <li>Clean the charging pins on charging station and EXVAC850 with dry and soft cloth, then charge again.</li> </ul>			
EXVAC850 can not be activated.	<ul><li>Make sure the power switch is turned on.</li><li>Make sure EXVAC850 is fully charged.</li></ul>			
EXVAC850 Stops working suddenly.	<ul> <li>Check the battery power.</li> <li>Make sure the cleaning mode is not PIN N GO mode.</li> <li>Check the working conditions and make sure EXVAC850 is not trapped by obstacles.</li> <li>Restart EXVAC850.</li> </ul>			
EXVAC850 does not work as scheduled.	<ul> <li>Make sure the main power switch is turned on.</li> <li>Make sure EXVAC850 is not in the "Do not disturb mode"</li> <li>Make sure EXVAC850 is fully charged.</li> <li>Make sure EXVAC850 is not stuck at some places.</li> </ul>			
EXVAC850 goes back to recharge before finishing cleaning.	EXVAC850 will go back to recharge if the battery power is lower than 20%, make sure it is fully charged.     Restart EXVAC850.			
The working path and map of EXVAC 850 is abnormal.	<ul> <li>Remove the objects, such as cables, shoes from the floor.</li> <li>Clean the anti-falling sensors and bumper with soft cloth.</li> <li>Keep the wheels dry, the path of EXVAC850 will be abnormal if the wheels are wet.</li> <li>Upgrade the latest version of firmware through App setting.</li> <li>Restart EXVAC850.</li> </ul>			
EXVAC850 step back when working.	Clean the anti-falling sensors and the bumper with soft cloth.			
Suction power is weaker than before.	<ul> <li>Clean and empty the dust box.</li> <li>Clean the pre-filter, sponge and HEPA and dry them.</li> <li>Clean the roller brush.</li> <li>Clean the suction inlet.</li> </ul>			
EXVAC850 can not connect to users' Wi-Fi network.	<ul> <li>5G router network is not avaiable for the robot. Make sure the router network supports 2.4GHz.</li> <li>Keep the router, EXVAC850 and smartphone be closer to each other, proceed with connection as per manuals &amp; App instructions.</li> </ul>			

Problems	Solutions			
EXVAC850 can not connect to Alexa or google home.	Make sure users have installed Alexa or google home app.     Make sure users have followed the guide of connection.			
User can not use the map on App.	<ul> <li>Make sure the robot start from the charging station and go back to the station automatically, it has drawn a complete map.</li> </ul>			
There is abonormal noise during cleaning.	Check the roller brush, side brush, universal wheel and side wheels, make sure all of them work well without being entangled.			
EXVAC850 missed some areas during cleaning.	<ul> <li>Please check the bumper and anti-falling sensors, clean them, and also make sure the bumper can rebound normally.</li> <li>Make sure that there is no strong magnetic area around it.</li> </ul>			
EXVAC850 can not find the charging station sometimes.	<ul> <li>Please clean up the objects in the rooms.</li> <li>Please do not move the robot manually during cleaning.</li> <li>Check the wifi signal, make sure the robot is under the coverage of Wi-Fi signal.</li> <li>Make sure the station is placed in a centralized area with plenty of open space around it.</li> </ul>			
Can users pick the robot up when use?	It is not recommended to pick the robot up because picking the robot up will affect its cleaning map. And also if users relocate the station, please delete the earlier map and re-map the house.			
Robot stops work and indicators blinks red rapidly.	Please log in the App and check the trouble details at the top of the control interface.			

#### Notice:

- EXVAC850 is only for indoor cleaning, it works well on the hard floor, wooden floor, marble floor or short carpet floor. Please also keep regular cleaning for EXVAC850.
- Please contact the local distributor or after-sales service center if the problem still can not be solved after taking these measures.

#### Attention:

All the referred trade marks in the manual : Alexa, google home, google play, Apple, App store, Tuya, Smart Life, etc, the trademarks belong to their registered company in the correspond countries or areas.

# Warranty

- The EXVAC850 has a 1 year limited warranty against original defects in workmanship or material.
- The warranty only applies to the authorized distributors of Mamibot.
- Improper usage or not in accordance with the user manual will void the warranty.
- The application of force majeure will be invalid.
- Normal reductions, such as battery aging, hepa aging, dust bag aging are not guaranteed
- \* Please keep and provide your proof of purchase, S/N when make a claim.

# **Recycling & Compliance**



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. Byensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.



The product is in compliance with RED 2014/53/EU.

We reserve the right to changes in text, design, and technical specifications which are subject to change without prior notice

#### Manufacturer:

Mamibot Manufacturing (Shanghai) Co.,Ltd. 37B, Tower B, No. 1188, North Kaixuan Road, Shanghai, P.R.C

# Supervised by

Mamibot Manufacturing USA Inc.
One Commerce Center, 1201 Orange St, Wilmington, DE 19899 USA
Tel: 001 302-428-9888 sales@mamibot.com www.mamibot.com