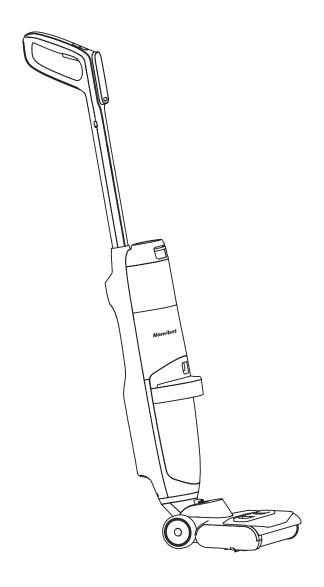
Mamibot

Multi-Surface Floor Cleaner FLOMO II Plus



USER MANUAL

Thanks for purchasing Mamibot Multi-Surface Floor Cleaner FLOMO II Plus.

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

If you encounter any problem not mentioned herein, please contact

the seller or email to 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

18

1-2	Safety Instructions Notes for Main Unit and Components Notes for Batteries About Cleaning Solution
3 3 4 5-7 8	To Know Your Flomo II Plus What's in the Package? Specification Product View Digital Display
9 9-10 10 11 11-12	Operations Assembly and Disassembly Filling up the Clean Water Tank Charging the Flomo II Plus Cleaning Floors with Flomo II Plus
12-13	Self-Cleaning & Air Drying
13-15	Care and Maintenance
15	Cleaning / Replacement Frequency Recommended
16-17	Troubleshooting & Error Code
17	Warranty

Correct Disposal & Compliance Standards

Safety Instructions

Please read all instructions carefully, and keep it in hands for setting up, using and maintenance. Any operation that against the following instructions may damage Flomo II Plus or cause injury.

Notes for Main Unit and Components

- Flomo II Plus can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance safely and understand the hazards involved.
- This product is for home use, on non-carpet floors, such as vinyl, tile, sealed wood, marble, etc. Please do not use it outdoors.
- Do not disassemble, repair or refit Flomo II Plus without authorization.
- Do not modify or attempt to repair Flomo II Plus except as indicated in the manual for use and care.
- Do not use the product in an environment with risk of fire or explosion.
- Do not use Flomo II Plus to vacuum flammable materials, such as gasoline, lighter fluid, toxic material, foam liquids, paint, pigments and corrosive liquids.
- Do not use Flomo II Plus to vacuum hard or sharp objects, such as nails, screws, glass.
- Do not use Flomo II Plus to vacuum things that are burning or smoking, such as hot ashes cigarettes.
- Do not put any object into air openings, keep the air openings free of dust, hair and any other things that may reduce the air flow.
- Do not wash or soak the main body and electronic accessories in water.
- Do not allow metal and conductive materials to contact the battery.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Do not touch the charging plug and charging station with wet hands.
- Flomo II Plus should always be protected from long-term exposure to sunlight.
- Do not place Flomo II Plus near cigarette butts, lighters or other open fires.
- Keep hair, fingers and other parts of body away from openings and moving parts of the appliance.
- Only the original power adapter and battery pack can be used.
- When the metal part of the power plug is dusty, please wipe it with a dry cloth.
- The power adapter is applied to a 100-240V AC voltage. Please plug into the socket properly and keep it away from children.
- The operating temperature of the product ranges from 0° to 40° ; please do not use it in a high temperature environment.
- Plastic bags can be dangerous, please keep them away from babies and children.
- Please unplug the charger from electrical socket when not in use or before deteching the battery pack, care and maintenance..
- Please keep Flomo II Plus away from the metal objects, such as coins, paper clips when battery pack is not in use.
- Do not use a battery pack which is damaged.
- Do not use with a damaged cord or plug, return the appliance to the local distributor if it has been dropped, damaged or not working as it should.
- Do not use Flomo II Plus without Hepa filter set.
- Do not use Flomo II Plus when the water depth on working surface is more than 4mm.
- Do not block the air inlet or air outlet in case of overheating.

- Battery pack and charging station output terminals are not to be short-circuited.
- Please use extra care when cleaning on stairs.
- Please remove the battery from Flomo II Plus before it is scrapped.
- Please empty it in time when the dirty water tank is full.
- Please move Flomo II Plus as the manual guided in case the dirty water goes into the vacuum motor.
- Please always clean the dirty water tank and Hepa set after each use to avoid potenial pipe blockage, or it may lead to low suction power, motor overheating or reduce the life-time of Flomo II Plus.

Notes for Batteries

- 1). Do not use the rechargeable battery of this product on other devices.
- 2). It is forbidden to disassemble the battery pack, otherwise the battery pack can be broken and the electrolyte will flow out, causing fire and explosion.
- 3). Do not short-circuit battery. Do not store batteries haphazardly in a box or drawer where they may short-circuit each other or be short circuited by conductive materials.
- 4). Do not expose battery to heat or fire. Avoid storage in direct sunlight.
- 5). Do not subjet batteries to mechanical shock.
- 6). In the event of a cell leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- 7). Seek medical advice immediately if a cell or battery has been swallowed.
- 8). After extended periods of storage, it may be necessary to charge and discharge the battery several times to obtain maximum performance.
- 9). Do not use a battery pack which is damaged.
- 10). Battery pack should be replaced after 1 year of purchase.

About Cleaning Solution

- 1). Flomo II Plus may be damaged if a large amount of cleaning solution enters into the motor.
- 2). The provided cleaning solution (if there is) is recommended, do not use Flomo II Plus with foam, acidic, alkaline solution or any substances harmful to the environment.
- 3). Please keep it out reach of children. If any solution gets into the eyes, flush them with clean water immediately. If any solution is swallowed by accident, seek medical care immediately.
- 4). Dirty water and solution disposal must comply with the local regulations.

To Know Your Flomo II Plus

What's in the Package?



Handle



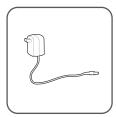
Main Body



Charging Station



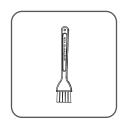
Roller Brush



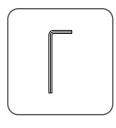
Adapter



Cleaning Tool



HEPA Cleaning Brush



Hex Key



Cleaning Solution (Optional)



User Manual

Note:

- 1). Accessories may be slightly different, the pictures are for reference, please subject to the actual received products or confirm with the seller.
- 2). Cleaning Solution is optional, please confirm with the seller.

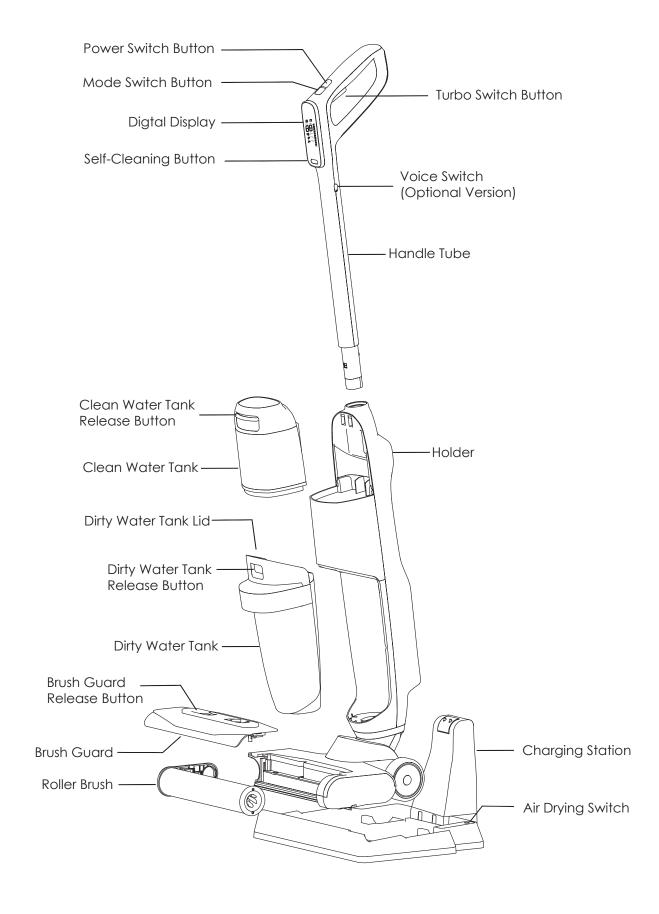
Specification

Product Model	Flomo II Plus
Size of Main Unit	275*265*1150 mm
Net Weight	4.38 KG
Input	27V 0.8A
Power Consumption	150W
Battery Type	Li-ion Battery
Battery Capacity	2600mAh
Battery Voltage	21.9V
Clean Water Tank Capacity	750 ml
Dirty Water Tank Capacity	>550 ml
Working Time	20-25 mins
Charging Time	3-4 hours
Working Mode	Eco Mode / Max Mode

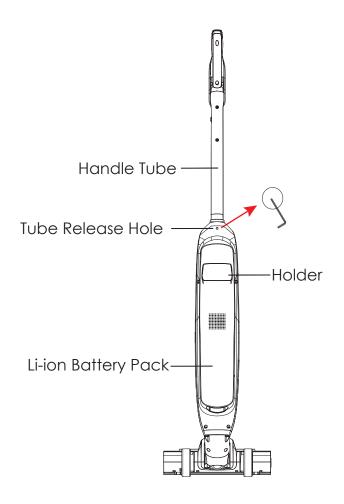
X The data comes from the lab of Mamibot Manufacturing USA Inc. It may be slightly different with the users data due to different usage or working environment, please subject to the actual products.

For continous products improvment, we reserve the right to any technical and design change without prior notice.

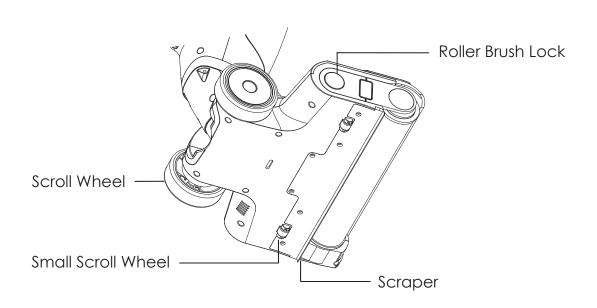
Product View



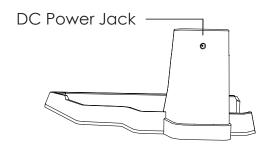
Front View



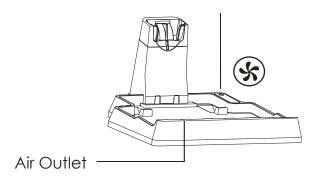
Back View



Brush Base

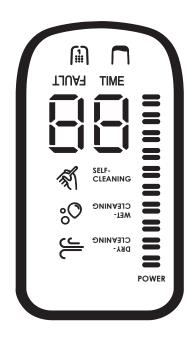


Air Drying Switch



Charging Station

Digital Display





The indicator will light up white when Flomo II Plus is in wet cleaning mode



The indicator will light up white when Flomo II Plus is in dry cleaning mode.



The indicator will light up white when the device is in self-cleaning mode.



The indicator will light up white when Flomo II Plus is lack of clean water.



The indicator will light up white when the dirty water tank is full.

TIME

The indicator will light up when Flomo II Plus is in cleaning mode or self-cleaning mode, it shows the working time of its current mode.

FAULT

The indicator will light up white when there is fault.



It shows the fault error codes, working time and self-cleaning time.



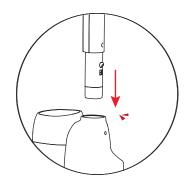
Battery Indicator: the indicator will light up white when working, it will light off when it is out of battery. The indicator will flash white when charging, it will stop flashing after fully charged.

The indicators and the display may be slightly different with the final product, please subject to the actual product.

Operations

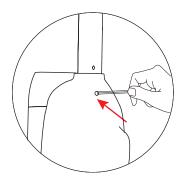
Assembly and Disassembly

1. Handle Tube



Assembly:

Insert the handle into the main body of Flomo II Plus unti you hear a "click".



Disassembly:

Insert the hex key into the tube release hole, push it forward, hold the handle tube and pull it up at the same time.

2. Clean Water Tank



Assembly:

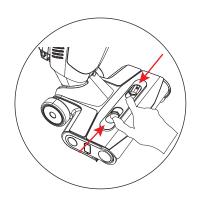
Aligh the bottom of clean water tank with the clean water tank cavity (1), then push it inwards lightly until you hear a "click" (2).



Disassembly:

Hold and press the clean water tank release button, pull the clean water tank outwards directly.

3. Brush Guard



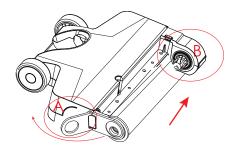
Disassembly:

Hold and press the brush guard release button with your thumb and index fingers, lift the brush guard up lightly.

Assembly:

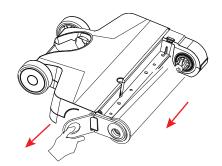
Align the brush guard with the spray hole, hold and press the brush guard with your thumb and index fingers, press the brush guard downward on the brush base unti you hear a "click".

4. Roller Brush



Assembly:

Align the roller bush with shaft B, put the roller brush into the brush groove tightly, then lock the roller brush into shaft A until you hear a "click".



Disassembly:

Press the lock button of the roller bursh, pull it out horizontally hard.

Filling up the Clean Water Tank

1. Open the lid, add some clean water into the water tank, then close the lid and place the water tank back to your Flomo II Plus.



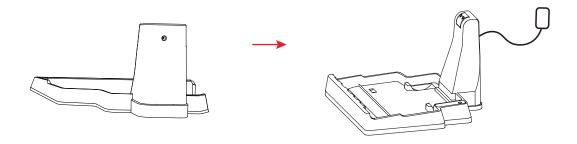




- It is normal if there is some water in the water tank at the first use, tests and inspections are proceeded before goods leaving factory.
- The provided cleaning solution (if there is) is recommended, do not use Flomo II Plus with foam, acidic, alkaline solution or any substances harmful to the environment.
- Please keep the cleaning solution out reach of children. If any solution gets into the eyes, flush them with clean water immediately. If any solution is swallowed by accident, seek medical care immediately.
- Dirty water and solution disposal must comply with the local regulations.

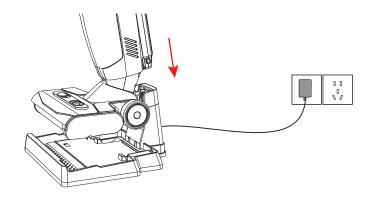
Charging the Flomo II Plus

1. Place the charging station against the wall at your convenience, plug the adapter into power source, connect the charging station with the adapter.



2. Charging:

Place the Flomo II Plus on the charging station and start charging.



* Please charge Flomo II Plus fully before the first use.

Cleaning Floors with Flomo II Plus

1. Check the handle, clean water tank, dirty water tank, Hepa filter, roller brush, brush guard, etc, make sure all of them are installed correctly and tightly before use.

2. Opeartion

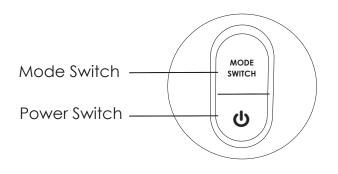
Start/Stop: Press the power switch button for 1 second on the handle to turn on the Flomo II Plus, the device will enter into eco mode and spray water by default. Press the power switch button again to turn off the device.

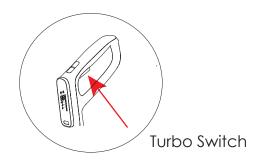
Switch Mode: Press the mode switch button to switch the working mode: wet-cleaning mode or dry-suction mode.

Switch Turbo: Hold and press the turbo switch button to enter into the max mode, release the turbo switch button to enter into the eco mode again.

Wet Cleaning Mode: Flomo II Plus will spray water automatically and clean the floor.

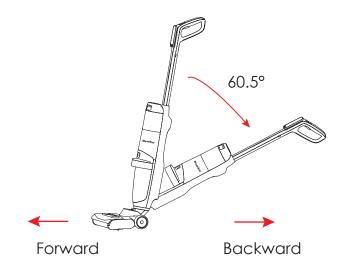
Dry Cleaning Mode: Flomo II Plus will clean the floor without spraying water.





****** Important tips:

- Please DO NOT use Flomo II Plus on the LONG rug areas.
- Please DO NOT use Flomo II Plus on the delicate rugs, silk or similar floors.
- 3. Hold the handle and pull the Flomo II Plus forward and backward to clean your floors.
- 4. The angle range of handle tilt must be within 60.5 degree (up and down), please do not shake it hard in use.



5. Please clean the Dirty Water Tank after each use of cleaning.

****** Important tips:

- Please DO NOT run over the edges of the rugs.
- The dirty water tank must be cleaned as soon as the cleaning work finished, or it will be stinky.
- DO NOT turn the main body over before cleaning the dirty water tank, or the dirty water will flow into the vacuum motor and damage the device.

Self-Cleaning & Air Drying

Flomo II Plus can clean the roller brush and pipeline automatically on Self-Cleaning Base.

- 1). Please make sure there is enough clean water in the clean water tank, empty dirty water tank before self-cleaning.
- 2). Place Flomo II Plus on the charging station(1), plug in the power source well.
- 3). Press the Self-Cleaning button (2), the indicator (3) on digital display will light up, the device will spray the clean water, clean the roller brush and pipeline automatically,

meanwhile, it will vacuum the dirty water into the dirty water tank.

4). Please clean the dirty water tank, Hepa filter, roller brush, etc, once the self-cleaning mode finished to avoid it get stinky.



5). The roller brush will rotate automotically for 2 hours after self-cleaning finished: it will keep rotating for the first half hour, and will rotate with a small angle every mintues for the rest of time.

The air fan in charging station will start automatically for 2 hours by default.

- 6). Users can press the button 🛠 to turn on/off the air drying switch on the charging station manually according to use.
- 7). Users can hold and press the switch button (a) on handle for 1-2 seconds to start/stop the rotation of the roller brush when Flomo II Plus is on the charging station.

Notes:

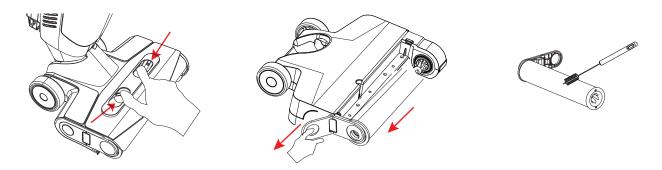
Please make sure the Dirty Water Tank, the HEPA and filter are properly installed when do self-cleaning.

Care and Maintenance

Please unplug the power source, turn off the switch before care and maintenance.

1. For daily care and maintenance, use a soft dry mop to wipe the main body, the charging station, use a soft moist mop to wipe the brush base, scraper.

2. Roller Brush Cleaning

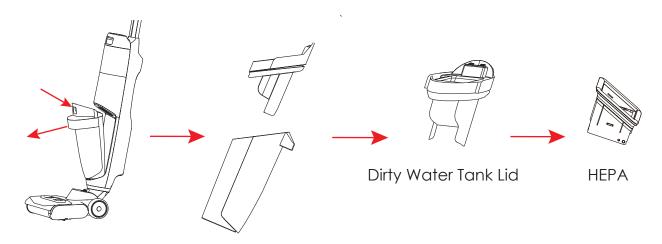


- 1). Release the lock button of the brush guard, take out the brush guard.
- 2). Press the lock button of the roller bursh, pull it out horizontally.
- 3). Clean the roller brush, brush guard with cleaning tool, then assemble them properly.

3. Dirty Water Tank Cleaning

1). Press the release button of dirty water tank, and take the dirty water tank out.

take out the HEPA, the lid.

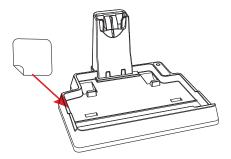


2). Pour the debris into the dustbin, pour the dirty water into wash basin. Clean the dirty water tank, the lid, the HEPA with clean water.



4. Charging Station

- 1). Unplug the power source and take the main body out before cleaning.
- 2). Pour out the dirty water of charging station, use a soft dry mop to wipe the charging station.



Note:

DO NOT block the air outlet at any time.

DO NOT pour any liquid or solid into the air outlet

5. Storage

1). Please dry the main body, clean water tank, dirty water tank, brush base, HEPA,

charging station, then store them.

- 2). The dirty water tank must be cleaned and dried after each single cleaning to avoid mildew or smell.
- 3). The machine must be stored in a dry and ventilated place without heat sources.
- 4). Please keep the machine away from the direct sunlight.
- 5). The battery pack should be fully charged every 3 months at least to avoid battery damage.

Cleaning / Replacement Frequency Recommended

Part	Cleaning / Replacement Frequency Recommended
Clean Water Tank	Cleaning after each use.
Dirty Water Tank	Cleaning after each use.
HEPA	Cleaning after each use;Replacement every 3-6 months
Brush Guard	Cleaning after each use.
Roller Brush	Cleaning after each use; Replacment every 3-6 months.
Charging Station	Cleaning after each use.
Scroll Wheels	Cleaning every month
Scraper	Cleaning every 2-3 times use

Note:

Above frequency is only for your reference. The final cleaning/replacment frequency should depend on the usage.

Troubleshooting & Error Codes

Problems/Error Codes	Possible Reasons	Solutions	
Flomo II Plus can not be charged.	 The power supply does not connect well. Flomo II Plus is not connect well with charging station. 	 Please check the connection of power supply. Please re-place Flomo II Plus on the charging station 	
The handle control does not work.	The battery capacity is low.The handle does not connect well.	Please check the battery capacity and charge it fully. Please re-install the handle.	
Flomo II Plus doesn't work.	 The dirty water tank is full. The dirty water tank is not installed. The roller brush is not installed. 	 Please empty the dirty water tank. Please check and install the dirty water tank. Please check and install the roller brush. 	
The vacuum is weakness than ever when cleaning.	 The Hepa is blocked. The Hepa is wet. The Scraper is not installed well.	 Please check and clean the Hepa. Please dry the Hepa first. Please check and re-install the scraper. 	
The clean water tank is leaking.	 The clean water tank is not placed well. The clean water tank lid is not screwed well. 	 Please re-place the water tank properly. Please screw the lid properly. 	
No water comes out when it is in wet-cleaning mode.	The clean water tank is empty.The clean water tank is not placed well.	Please fill up the clean water tank. Please re-place the water tank.	
No voice	 The voice switch is off. Your version exclude voice.	Turn on the voice switch. Please check and confirm with local seller.	
Flomo II Plus does not work in Self-cleaning mode.	 Flomo II Plus does not connect with power supply. The dirty water tank is full. There is shortage of clean water tank. 	 Please check and connect with the power supply well. Please empty the dirty water tank. Please fill up the clean water tank. 	
The air drying does not work	 The device is not on the charging station. The air drying switched is off.	 Please place the Flomo II Plus on the charging station properly. Please turn on the air drying switch. 	
Flomo II Plus shakes hard.	The roller brush is not placed properly.	Please check and re-place the roller brush as guide.	
Always get alarm "empty the dirty water tank".	The HEPA is blocked.The dirty water tank is full.	 Please clean the HEPA and pipe. Please empty the dirty water tank. 	
The roller brush does not rotate on the charging base after self-cleaning finished.	The device was moved.The air drying time was out.	 Press the power switch button for 1-2 seconds to start rotation manually. Air drying will only work for 2 hours automatically. 	

Error Codes	Possible Reasons	Solutions	
E1	Internal cable disconnection of battery.	Replace the Battery pack.	
E2	Battery voltage is too low.	Replace the Battery pack.	
E3	Over voltage-differential in battery.	Replace the Battery pack.	
E4	Abnormal battery temperature control.	Replace the Battery pack.	
E5	Discharging temperature is too high.	Using it when temperature gets normal.	
E6	Charging temperature is too high.	Charging it when temperature gets normal.	
E7	Charging temperature is too low.	Charging it when temperature gets normal.	
F1	Over current in charging.	Replace the adapter.	
F2	Short-circuit protection.	Contact the after-sales for help.	
F3	Over current in disharging.	Contact the after-sales for help.	
F4	Roller brush overcurrent in discharging.	Check and clean the roller brush and pipe.	
F5	Short-circuit protection in water pump.	Contact the after-sales for help.	
F6	The dirty water tank is not installed.	Install the dirty water tank.	

Warranty

- The Flomo II Plus 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 are not guaranteed.
- Please contact the distributor to replace the battery pack after 1 years of purchase.
- XPlease keep and provide your proof of purchase, S/N when make a claim.

Correct Disposal & Compliance Standards

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. By ensuring 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 has been manufactured according to the standard of: EMC Directive - 2014/30/EU, LVD - 2014/35/EU. RoHS 2.0 Directive (EU) 2015/863 and (EU) 2017/2102 amending Annex II to Directive 2011/65/EU.

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

Manufacture:

Mamibot Manufacturing (Shanghai) Co.,Ltd. 21st FL, No 1st, LN1040 Caoyang Rd, Shanghai, 200063. 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