

Mamibot

MOPA680 MINI

User Manual



MULTI-FUNCTION FLOOR CLEANER
CORDLESS SCRUBBER AND POLISHER

Thanks for purchasing Mamibot MOPA680 MINI Electric Mop which is an multi-function floor cleaner, it is an cordless scrubber and polisher.

Please read all instructions before use, and keep it properly for future reference.

We hope that our product will bring you a smarter and more convenient lifestyle.

If you encounter any problem not mentioned herein, please contact sales@mamibot.com.

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



The image above is for illustration purpose only; the actual product may differ.
Our company reserves the right to upgrade products without notice.

Table of Contents

Product Description.....3

What’s in the package.....4

Installation.....4

Opertation.....5

Storing.....5

Cautions.....6

Maintenance.....6

Trouble Shooting.....7

Specification.....7

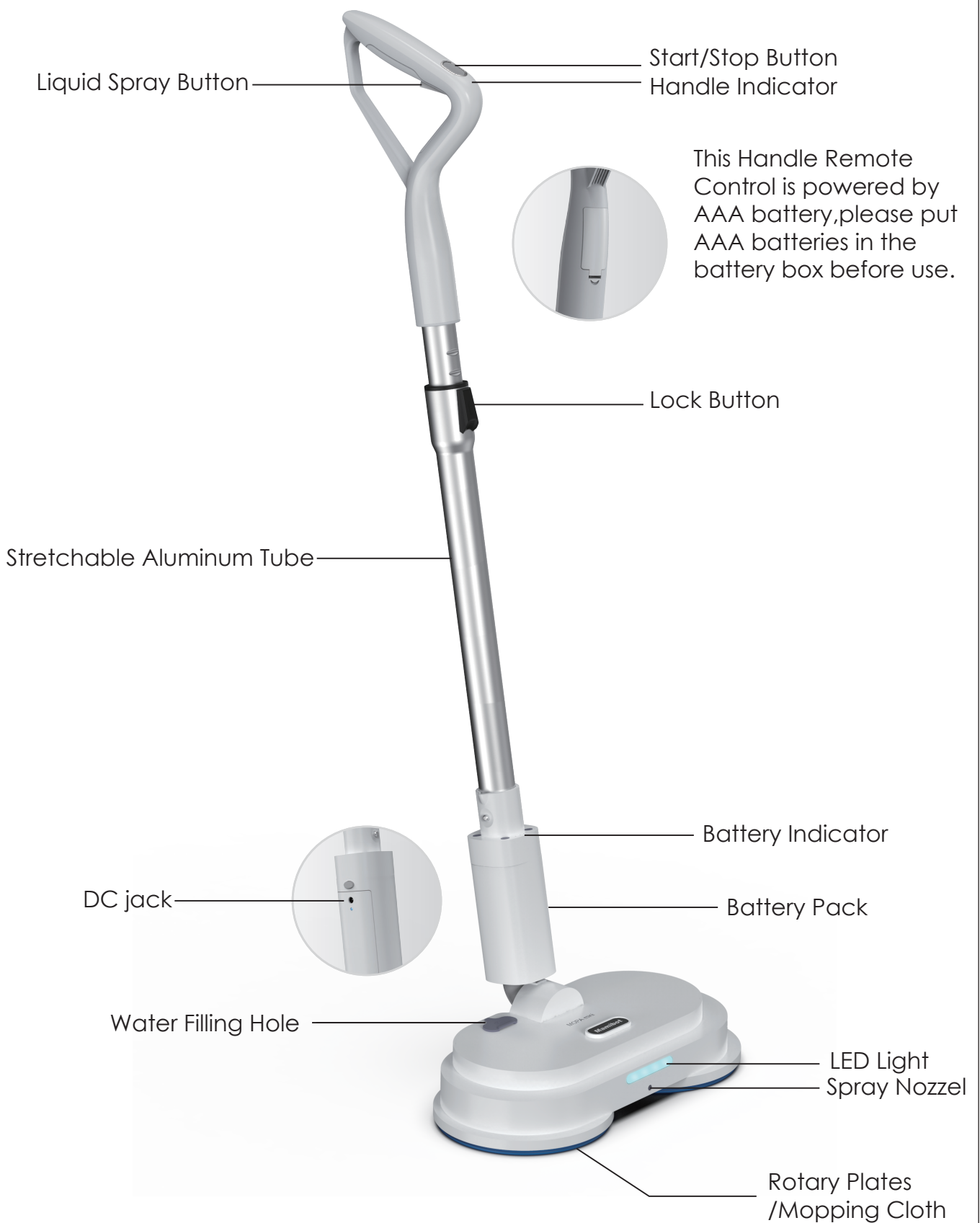
Limited Product Warranty.....8

Name and Content of Hazardous Substances..... 9

Recycling of MOPA680 MINI.....10



Product Description



What's in the package?



Handle



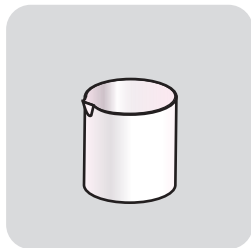
Main Unit



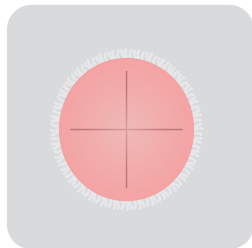
Stretchable Aluminum Tube



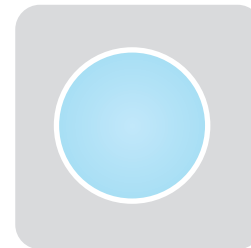
Adapter



Measure Cup



Mopping Cloth



Waxing Cloth

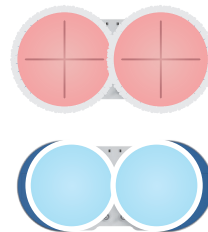
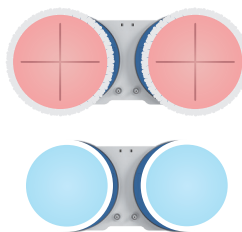
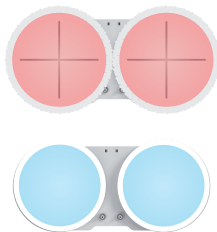


Manual

The Accessories will be slightly different due to different requirements, please subject to the actual package.

Installation

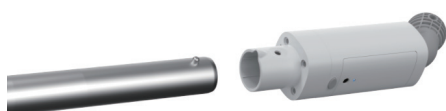
1. Please take the Handle, Main Unit, the Stretchable Aluminum Tube and the Cloths from the box.
2. Please Put the Mopping Cloth or the Waxing Cloth on the Velcro as below:



3. Please put 2xAAA battery into the handle.



4. Please insert the stretchable aluminum tube into the handle and main unit, make sure the tube be locked by the holes on the handle and main unit. Then the installation is finished.



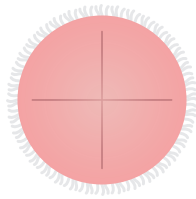
Operation

1) Choose Cleaning Cloths

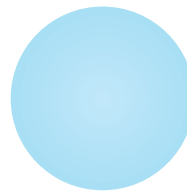
Generally the mopping cloths (in pink) are for mopping, while the waxing cloths (in blue or green) are for waxing.

Please choose the ideal cloths and stick them on the velcro.

Mopping Cloth



Waxing Cloth



2) Water/Liquid Filling

Use a measuring cup to fill the water tank with CLEAN water for wet mopping, fill it with waxing oil if you want to polish/wax wooden floor.

3) Start/Stop or Liquid Spary

A) Press on the Start/Stop button, the handle indicator flashes green and the battery indicator turns on, you can start using it now;

B) Press on the Start/Stop button after use, the handle indicator flashes green and the battery indicator turns off, the machine is off.

C) Press on the Liquid Spray button when waxing/mopping, sparying when press, stop sparying when release. The handle indicator will be turned on when press on the Liquid Spary button.

D) Remarks: when you press the Start/Stop button or Liquid Spray button, the handle incidator light should be on and green. If the light is not on, please put or change the AAA battery in the handle battery box, and then restart.

4) Battery Indicator Light

There are four levels of battery capacity, which is indicated on the battery pack; Four blue lights refer 100% battery, three blue lights refer 75% battery, and one blue light refers 25% and low battery.



5) Charging

Please only use original adapter supplied by the manufacturer for recharge.

Please charge it when there is only one blue light on the battery pack.

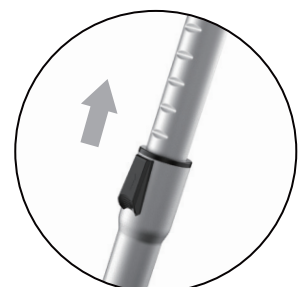
If you've been using the battery for over 1 year and the machine can only work for less than 25 minutes after full charging, please replace it with new battery pack.

Storing

1. Hold the Lock Button at the joint of the aluminum pole upward, push the handle downward to shorten the device.

2. Step on the device body, push the handle from backside until the Buckle locks properly on the device body.

3. Please be sure to unlock the Buckle before reuse after storing. Your device may be damaged if the buckle is not unlocked during operation.



Cautions

1. Only suitable for smooth surfaces such as tiles, marble floor, wooden floor etc. Do not use on wall or window or other uneven surfaces.
2. Do not put MOPA680 MINI in water or other liquid.
3. Do not touch the rotating pads when working.
4. Put mopping cloth or waxing cloth on the rotary plates before use.
5. When using the machine, be sure that the angle between the handle of machine and ground level is within **78 degrees**.
6. Don't replace the mopping cloth until the rotary plates stop working.
7. Don't use MOPA680 MINI when the temperature of working environment is higher than 40 degree or below 0 degree.
8. Don't fill the water tank with DIRTY or CORROSIVE liquid, or it will damage the robot.

*This product should only be used for floor care. Users are responsible for the damage if it's operated improperly.



Maintenance

1. Don't start or charge the device when maintenance.
2. Please empty the liquid and charge the device per three months if long time no use.
3. Please clean the device with soft dry cloth, don't clean it with water directly.
4. Don't brush the mopping clothes with a brush.
5. Please store the device in a cool and dry place to avoid the high temperature.
6. Don't disassemble the battery pack or the device, doing so may cause danger.
7. Don't burn or heat the battery, doing so may cause danger.

Troubleshooting

FAQ	Causes	Solutions
No reaction when press start/stop button, liquid spray button, machine doesn't work	*AAA battery runs out *Main Unit battery runs out *Main Unit is in charging *The motor of main unit is overheating	*Replace AAA battery for the handle remote control *Charge the main unit *Stop charging *Cool the motor down
Unable to charge	*Adapter is not original *The adapter is not plugged in well.	*Use the original adapter for charge *Check and plug the adapter well
The mop wobbled when using	*The mopping cloth is not installed in right way	*Check and re-install the mopping cloth as guided
The mop stop working suddenly	*The battery runs out *Over-current protection is triggered *Over-heated protection is triggered	*Recharge the main unit *Charge the machine for several seconds, then Re-start the mop (Don't step on or press on the mop Don't use the mop at narrow space) *Cool the mop down then use again
Water spray failure	*Lack of water or other liquid *Air filled in the water pipe	*Add water or other liquid (Don't add the dirty water or liquid) *Press spray button several time to expel air
Nozzle blocked	*Nozzle blocked *Low battery	*Use a needle to clean nozzle gently *Replace AAA battery for the handle
Nozzle Leaks	*Solid particles in waxing oil/detergent	*Rinse the nozzle with clean water Recharge battery

IMPORTANT:

1. Motor temperature increases in the long continuous running. Please make sure to switch off the machine if overheating protection is triggered. Don't switch the machine on until it cools down.
2. It's suggested that the machine shall not work for over 30 minutes continuously, as overheating may cause damage to motor life.

If troubles can't be solved according to the manual, please contact our after-sale department for help.

Specifications

Model No.: MOPA680 MINI

Rated Voltage: 11.1V

Rated Power: 30W

Noise Level: <60 dB

Battery Capacity: 2600mAh / 2550mAh

Charging time: 2-3Hrs

Working time: >30min

Water Tank: 300ml

Dimension: 123*36*20.5cm

Net Weight: 2.60KGS

*The data come from the lab of Mamibot Manufacturing USA Inc., it may be slightly different with the user's data, please subject to the actual products. For continuous products improvement, we reserve the right to any technical and design change.

Cautions:

- A. Make sure the cleaning cloths are used in proper circumstances.
- B. Waxing oil is environment friendly and suitable for various floor caring. However, please avoid excessive use, which may cause the floor too slippery. Normally for flooring of around 100m², 80ml of waxing oil should be enough.
- C. Empty and dry off the water tank if the machine is to be left unused for a long time.
- D. Charge the machine with original adaptor in the package only.
- E. This device is not a toy, please keep away from children or the people who couldn't use it correctly.

LIMITED PRODUCT WARRANTY

We, Mamibot Manufacturing USA Inc. ("MAMIBOT") warrant to the original buyer/purchaser that the MAMIBOT Electric Mop ("Products"), excluding batteries and consumable spare parts, shall be free from defects in material and workmanship for one (1) year, that the batteries of the above mentioned Products bear a warranty of six (6) months, that the cleaning cloths of the above mentioned Products bear a warranty of three (3) months, from the original date of purchase. Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser. This warranty gives you specific legal rights, and you may also have other rights that vary under local laws. If you are dealing as a consumer, this limited warranty does not affect your statutory rights.

Exclusion

This warranty is conditioned upon proper installation, use and maintenance. This warranty will automatically become null and void and shall not be applicable to any MAMIBOT Product: (a) has not been timely paid for, (b) is not installed and operated in accordance with the current edition of MAMIBOT product specification and USER MANUAL, (c) has been subjected to abnormal stresses and operating conditions, or (d) not bought from authorized sellers, (e) damaged caused by the use of accessories and spare parts, including batteries, that were not manufactured by MAMIBOT, (f) defects resulting from improper maintenance, unauthorized repairs, (g) normal wear and tear (including, without limitation, wear and tear of batteries), (h) defects caused by rough or inappropriate handling or use or damages caused by accident, misuse, neglect, fire, water, lightning or other acts of nature, (i) the fact that the battery has been short-circuited, if the seals of the battery enclosure or the cells are broken or show evidence of tampering or if the battery has been used in equipment other than those for which it has been specified, (j) willful or deliberate damaged, neglect or negligence, (k) any alteration or modification to the Product which has been carried out by you or a third party not authorized by MAMIBOT, (l) any failure to adequately package the Product for transportation, (m) extreme or external causes beyond our reasonable control.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE WARRANTIES SET OUT ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR TERMS AND CONDITIONS, AND ALL WARRANTIES WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR TERMS AND CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT ARE EXPRESSLY DISCLAIMED BY MAMIBOT AND ITS SUPPLIERS. NO OTHER WARRANTIES OR GUARANTEES, WHETHER EXPRESS OR IMPLIED, GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON MAMIBOT.

PRODUCT WARRANTY REGISTRATION FORM

PRODUCT INFORMATION

Product Model: _____ Dealer: _____

Purchase Date: _____ Product Series#: _____

CUSTOMER INFORMATION

Name: _____

Address: _____

City: _____ Country: _____ Zip Code: _____

Cellphone#: _____ Home Phone#: _____

Email address: _____

Customer Signature Required: _____ Date: _____

Name and Content of Hazardous Substances

Component	Content of Hazardous Substances						
	Plastic Shell	PCB	Cables	Metal Parts	Adapter	Electronic Components	Rubber Components
Cadmium(Cd)	○	○	○	○	○	○	○
Lead(Pb)	○	○	○	○	○	○	○
Mercury(Hg)	○	○	○	○	○	○	○
Hexavalent Chromium (CrVI)	○	○	○	○	○	○	○
Polybrominated Biphenyls(PBB)	○	○	○	○	○	○	○
Polybrominated Diphenyl Ethers (PBDE)	○	○	○	○	○	○	○
Bis(2-ethylhexyl) Phthalate(DEHP)	○	○	○	○	○	○	○
Butyl Benzyl Phthalate (BBP)	○	○	○	○	○	○	○
Dibutyl Phthalate (DBP)	○	○	○	○	○	○	○
Diisobutyl Phthalate (DIBP)	○	○	○	○	○	○	○
The time of the components for environment protection concern is 10 years. The time is valid under the use conditions of this manual. ○: It indicates that the content of the hazardous substances in all homogeneous materials of the components is in compliance with the council RoHS 2 Directive 2011/65/EU Annex (EU) 2015/863 as last amended by Directive (EU) 2017/2012. X: It indicates that the content of the hazardous substances in all homogeneous materials of the components is not in compliance with the council RoHS 2 Directive 2011/65/EU Annex (EU) 2015/863 as last amended by Directive (EU) 2017/2012.							

Recycling of MOPA680 MINI



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 meets all the necessary requirements of the EU directives applicable to the specific product.

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



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