

Robot vacuum cleaner



Reference : DOH126
Version : 1.5
Language : English

Instruction manual

You have purchased a product LIVOO brand and we thank you. We take great care in design, ergonomics and ease of use of our products. We hope that this product will give you complete satisfaction.

This instruction manual is available too on our website www.livoo.fr

SAFETY ADVICES

PLEASE, TAKE TIME TO READ WELL THE INSTRUCTIONS FOR USE PARTICULARLY BEFORE THE FIRST USE. A misuse of the appliance can damage it or hurt the user. Assure that you use the appliance for the use for which it is designed; we refuse any responsibilities as for the damages by an incorrect use or a bad manipulation.

1. The appliance is intended for domestic wet and dry vacuuming use only. Commercial and industrial use may cause damages and will void warranty
2. Plug in your appliance to an earth socket.
3. Any use not respecting the usual precautions of the device removes any responsibility to the retailer of the importer or the manufacturer.
4. Before use check that the voltage of your wall outlet correspond to the rated voltage manner.
5. If the adapter supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. (*)
6. Do not immerse in water for cleaning
7. Close supervision is necessary when your appliance is being used near children or infirm persons.
8. Do not use the appliance if your hands are wet, do not

Instruction manual

use dock station with wet hand when charging, otherwise it may cause damage or electric shock.

9. Do not use this device to suck up incandescent or sharp objects (cigarette ends of cigarettes, lit (switched on) matches, hot ashes, nails). Do not vacuum any objects that are hotter than $> 40^{\circ}\text{C}$
10. Do not use this vacuum cleaner to suck up pins, threads, cement, plaster, or quite different material of construction or decoration.
11. Never suck up liquid products nor toxic matter, cleaners or gasoline (essence) or dangerous or flammable products. You would risk to damage seriously your device.
12. **While absorbing please do not absorb mud, gypsum material, wall powder etc. otherwise the vacuum cleaner filter can cause blockage and the motor will be burned. If these small particles were absorbed please clean the dust bag or filter**
13. This appliance 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 in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
14. Keep the appliance and its cord out of reach of children less than 8 years.
15. Never use the appliance on somebody or on animals

Instruction manual

body

16. Make sure to block never the zones of air inlets.
17. Keep the appliance away from heating surface
18. Never use the adaptor electric cable to raise, transport or disconnect the device.
19. The plug must be removed from the socket-outlet before cleaning or maintaining the appliance.
20. The appliance is not intended to be operated by means of external timer or separate remote control system.
21. Warning: the appliance is only to be used with the power supply unit provided with the appliance.
22. Before using the vacuum cleaner, please check if filter is properly mounted.
23. Do not use appliance for other than intended use
24. Use the accessories and spare parts only supplied by the manufacturer or its authorized service agent
25. Do not use the appliance if the filter is not installed! Do not use other filters except the ones (fire prevention filter) attached to the appliance by manufacturer.
26. Do not use the appliance to vacuum the dust harmful to health. (dust classes L, M, H).
27. Do not touch the live parts in appliance
28. Don't remove the adaptor plug by pulling the power cord. Don't press and roll the power cord by heavy objects.
29. Do not let clothes or hairs etc get involved in appliance brush or wheels, it can cause damage and personal injury.

Instruction manual

30. Do not stand or seat on the appliance, do not put heavy object on it.
31. Do not use appliance in small space
32. **WARNING:** For the purposes of recharging the battery, only use the detachable supply unit JYH37-1900600-AE provided with this appliance.
33. This appliance contains batteries that are only replaceable by skilled persons
34. A hazard may occur if the appliance runs over the supply cord.
35. Tank liquid to be use: 300ML clear water only
36. This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments
 - farm houses
 - by clients in hotels, motels and other residential type environments
 - bed and breakfast type environments

(*) Competent qualified electrician: after sales department of the producer or importer or any person who is qualified, approved and competent to perform this kind of repairs in order to avoid all danger. In any case you should return the appliance to this electrician.

SPECIFICATIONS

Voltage: **14,8V** 

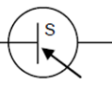
Power: **li-Ion Battery: 14,8V**  **2600mAh**

Max. transmitting power: 16.13 dBm

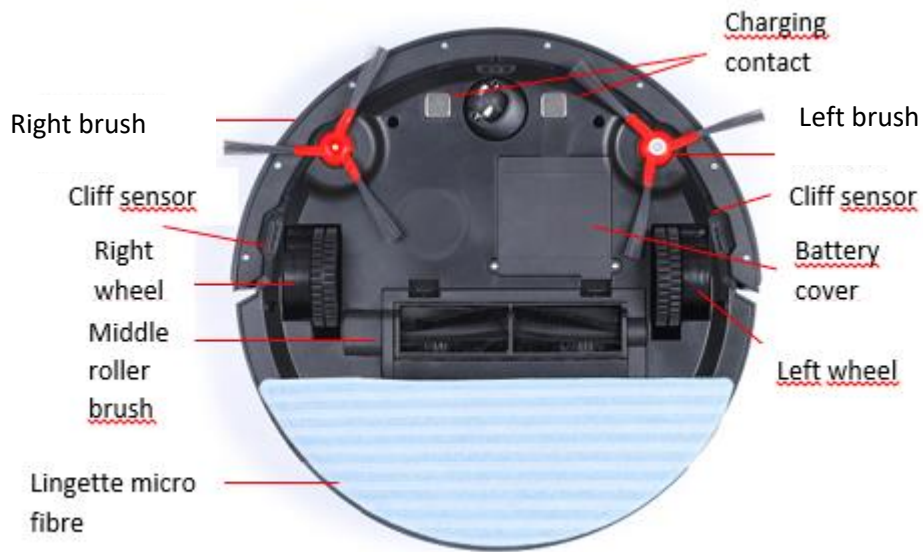
Frequency range: 2412-2472 MHz

Instruction manual

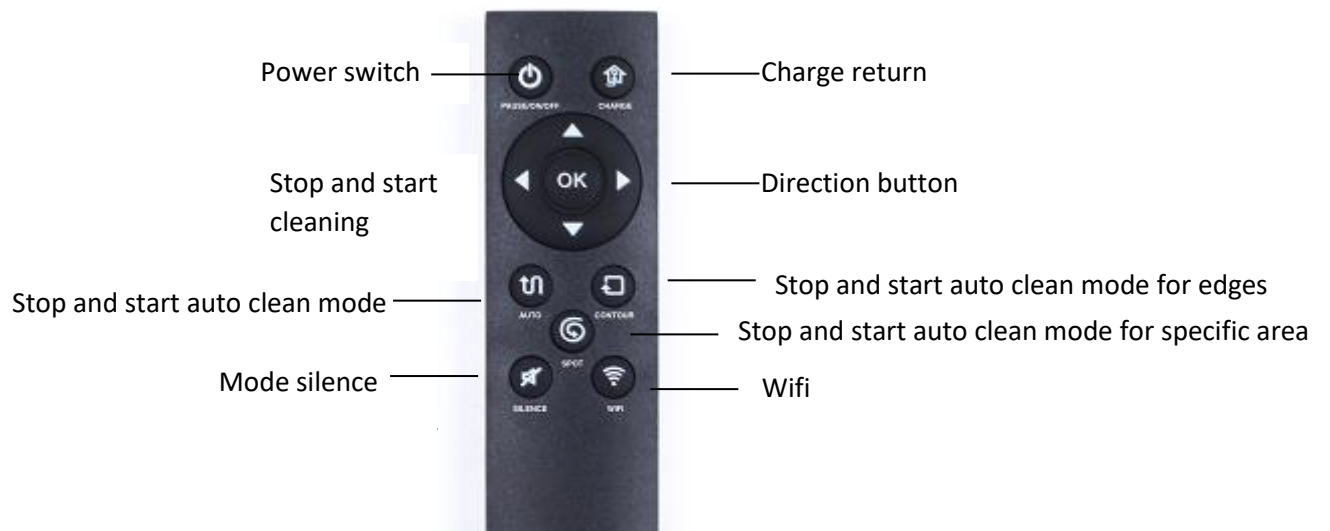
Information published	Value and precision	Unit
DELTA BP61071 67452 Mundolsheim – France	-	-
Adaptor model identifier :	JYH37-1900600-AE	-
Input voltage	100-240	V
Input AC frequency	50-60	Hz
Output voltage	19.0	V
Output current	0,6	A
Output power	11.4	W
Average active efficiency	84.4	%
Efficiency at low load (10 %)	75,2	%
No-load power consumption	0.10	W

	Insulation class logo II.
	Logo inside use.
	The logo indicates the presence of a safety isolation transformer protected against short circuits
	Identifies an electronic device incorporating one or more transformers and electronic circuits that converts electrical power into one or more power outputs
	Logo indicating the polarity of the output.
	Energy efficiency logo from the American DOE.

Instruction manual



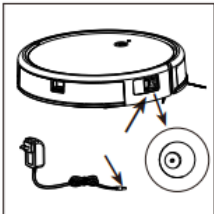
REMOTE CONTROL



Instruction manual

USE

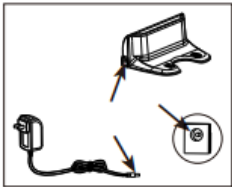
To charge the appliance



Plug in adaptor with power supply, the button indicator light is flashing, the charging connection is successful.

Time for first charging: 8h

Auto charging



Place the dock station against the wall side 1m and front 2m without objects.
Connect adaptor with power supply and dock station.

The appliance will find dock station automatically when battery power is low.

Note: users can control appliance to find dock station through the APP and remove control

TIPPS:

- Please remove thread and other debris scattered on the ground before using avoid trip or wind the appliance.
- Please remove the side brushes before using machine on the carpet
- This product can be use on wood floor, tile floor and cement floor and short hair carpet(less than 1cm)
- You can change the left and right brushes (use screwdriver to remove and fix the brush), they cannot be interchanged.

1. Turn on power switch (on/off), button indicator lights up
2. Press power button (or remote control power button), appliance start cleaning
3. Press one time on power button again and it stops cleaning, press power switch on off position, indicator lights off, appliance shut down.

APP use:

Instruction manual

1. Search the TUYA Smart app on the Appstore or Google Play or scan the QR code below:



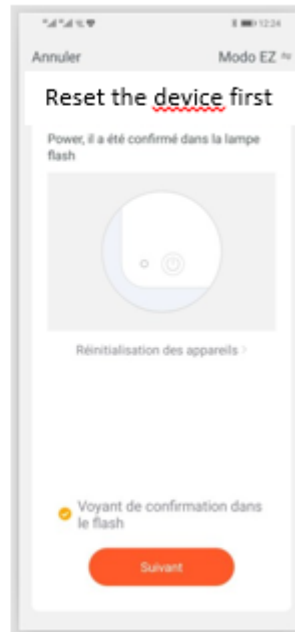
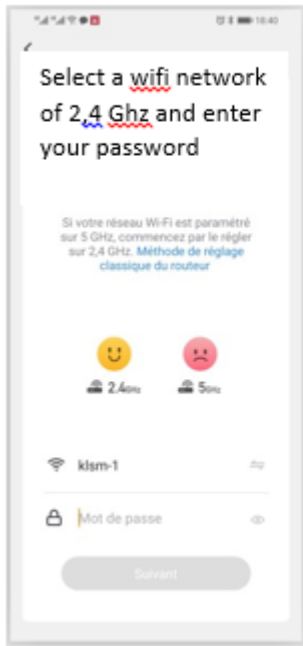
**Before using the app, make sure you have a working Wifi network*

2. Open the TUYA Smart app on your phone once the download is complete.
3. Sign in with your account or create one following your application instructions.
4. Once you are logged in or your account has been created, you will arrive on the home screen of your application.
5. Add your robot vacuum by clicking on the “+” symbol at the top right of the home screen and select “Small Appliances” then “Robot Vacuum”



6. Connect to the Wifi network*: Press the auto button on the device for 5 seconds or press the wifi button on the remote control and confirm the status of the light on your screen. Then select the Wifi you want to use and enter the password.

Instruction manual

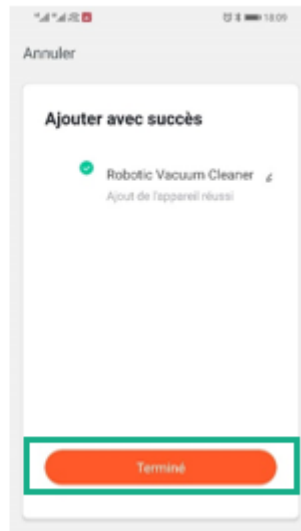
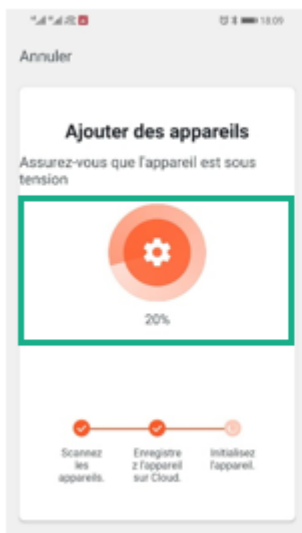


**Your Wifi network must be set to 2.4 Ghz. If your Wifi is set to 5 Ghz, please follow the instructions in the application «Traditional router tuning method»*

7. Once your Wifi has been connected, make sure your device is on so that you can connect it.

8. Wait until your device has been added and click “Done”.

9. Your robot has been added, you can start using it.



Mode selection

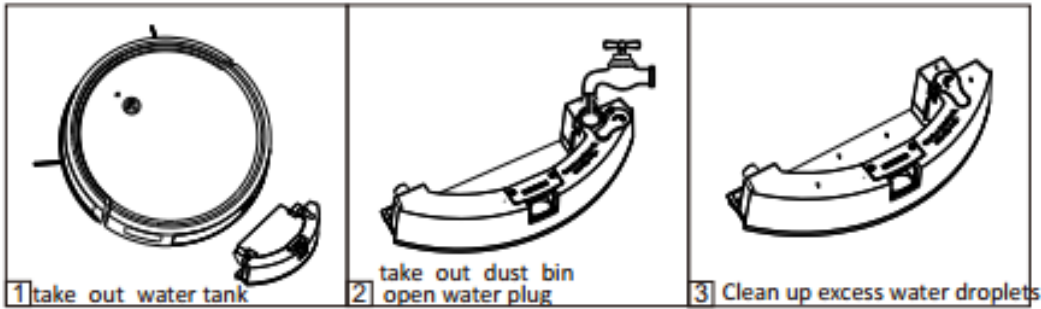
- Auto clean: to clean full home coverage
- Edge clean: to clean along edges (such as walls)
- Spot clean: for specific area, one time clean is complete, appliance will stop at the beginning.

You can chose max or normal suction power and time for cleaning through APP setting

Instruction manual

Microfiber wipes use

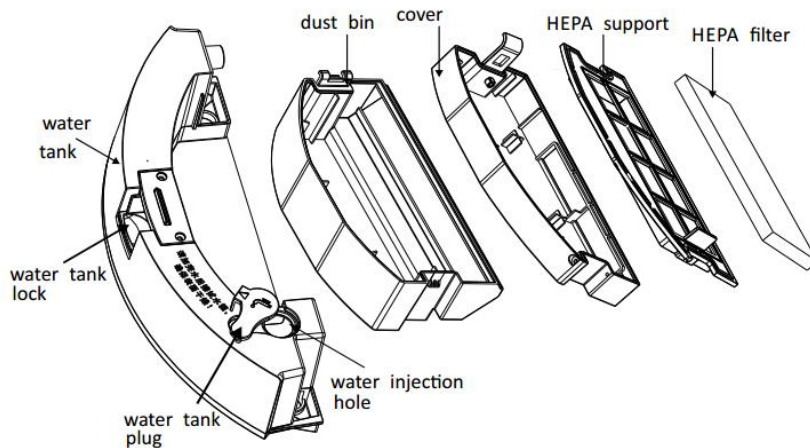
Appliance can be used with microfiber, wet the microfiber for better clean effect, put it on appliance and adjust the water flow through APP setting button.



CLEANING AND STORAGE

Dust bin and filter cleaning:

- Take out dust bin, clean and dry it, then remove filter components, HEPA filter cannot be wash, so slight clean the dust.



Roller brush and side brush cleaning

- Clean roller brush by opening pressure plate and using cleaning brush
- Use screwdriver to remove side brushes and clean them by using cleaning brush

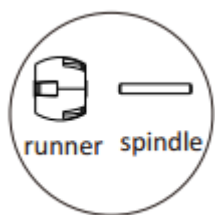
Microfiber cleaning:

- Clean and dry it after use

Other parts cleaning:

- Clean cliff sensor, charging contact with soft clean cloth
- Ensure you the signal window is well cleaned too
- Clean universal wheel by taking out them, then you can clean the runner and spindle

Instruction manual



TROUBLEHOOTING

Problems	Reasons	Solution
Appliance not works	You forgot to turn on	Turn on power switch
	Appliance run out of battery	Charge with adapter
Appliance cannot charge	Charging connection are unreliable	Make sure adapter is reliable
		Wipe charger and charging contact
Appliance is working in circles	Signal window is dirty	Use dry mop wipe the signal window
Appliance is back away	Cliff sensors are dirty	Use dry mop wipe the signal window
	Front bumper stuck	Slight hit the bumper
Left/right wheel are abnormal	The wheel is stuck by something	Clean it
Left/right brushes are abnormal	Left/right brush installation error	Install the brush properly
Universal wheel is abnormal	The wheel is stuck by something	Clean it
Mobile APP can't use	Network connect failed	Follow the manual step to connect APP
	Network has been connected but user connect it again	After APP network connect successful, no need connect again under same wifi
Remote control is insensitive	Too far away from the appliance	Align the appliance to operate within valid range
other abnormal	Unknown reasons	Restart the machine (turn off power switch then turn on again)

Battery Advice and recycling



* Keep the battery out of each of children.

Instruction manual



- * Do not mix old and new batteries, with different compositions or of different brands in order to prevent possible leakage, explosion.
- * Do not heat or deform the batteries or expose to fire.



- * Waste batteries should not be disposed of with household waste.
- * Please check with your local authority for battery recycling advice.

Do not dispose of batteries with household waste. To preserve the environment, dispose of batteries according to regulations. Put them in the nearest battery container or bring them into your store. Do not recharge the batteries, do not disassemble, do not throw them into the fire. Do not expose to high temperatures or direct sunlight. Do not incinerate.

Procedure to observe for battery's end of life

The appliance batteries must be removed before discarding the equipment. Please follow the procedure below:

Ensure that your appliance is disconnected so as to reduce any risk of electrical shock. Discharge the batteries fully.

Remove the protection cover situated in a location where you connect the mains voltage adapter and it is removed so as to access the batteries compartment. Carry a screwdriver to remove the screw.

Remove the batteries from the equipment. Cut the cables and tab connecting the batteries in the printed circuit and remove them.

ATTENTION: THESE LI ION CELLS MUST BE RECYCLED OR ELIMINATED IN ACCORDANCE WITH THE EQUIPMENT SCRAPPING.

Do not burn, dismantle, crush or break out the batteries because they can release toxic substances. Do not expose them to extreme temperatures.

Drop them in the batteries recycling bins designed for this purpose or return them to your retailer.

Instruction manual

We, DELTA, BP61071, 67452 Mundolsheim – France

Declare under our own responsibility that the article :

- Description : Robot Vacuum Cleaner
- Reference : DOH126

to which this declaration applies, is in conformity with the applicable EU harmonization legislation

DIRECTIVES	NORMES or SPECIFICATIONS
RED 2014/53/EU	EN 50663:2017 EN 62368-1 2014+A11 2017 ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09) EN 55032 2015+AC 2016+A1 2020+A11 2020 EN 55035 2017+A11 2020
ROHS 2011/65/EU	The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. EU 2011/65/EU et EU 2015/863
(EMC) 2014/30/EU	EN55014-1 :2017 EN 61000-3-2 :2014 EN 61000-3-3 :2013 EN 55014-2 :2015
(ROHS) 2011/65/EU	The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. EU 2011/65/EU et EU 2015/863
(LVD) 2014/35/EC	EN 60335-1 :2012+A11 :2014+A13 :2017 EN 60335-2-2 :2010+A11 :2012+A1 :2013 EN 60335-2-10 :2003+A1 :2008 EN 62233 :2008
(RED) 2014/53/EU	EN301 489-1 V2.2.3, EN301 489-17 V3.2.4, EN300 328 V2.2.2, EN IEC 62311:2020
(ERP) 2009/125/EC	No 1275/2008 & (EU) No 801/2013 (EU) 2019/1782 - EN 50563: 2011 + A1: 2013

Mundolsheim le 22/03/2023

David Bousquet, CEO

DELTA sas
1 rue FOCH BP 61071
67452 MUNDOLSHEIM CEDEX France
SIRET : 333 390 22 61 00 - APE : 516 J
TEL : 33 3 90 22 61 00 - FAX : 33 3 90 20 39 29
e-mail : delta@delta-import.com

Instruction manual



Correct disposal of the unit

(Electrical and Electronic Equipment)

(Applicable in the European Union and the rest of Europe that have adopted separate collection systems countries)



The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal household waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The symbol of the crossed out dustbin is marked on all products to remind the obligations of separate collection. Consumers should contact their local authority or retailer for information concerning the correct disposal of their product.



LIVOO
BP 61071
67452 Mundolsheim - FRANCE

- Non contractual illustration
- Product information is subject to change without prior notice.