# **G** yeedi

## INSTRUCTION MANUAL BEDIENUNGSANLEITUNG MANUAL DE INSTRUCCIONES MANUEL D'INSTRUCTIONS MANUALE D'USO РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ

yeedi vac station

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DE	Bedienungsanleitung	
ES	Manual de instrucciones	
FR	Manuel d'instructions	
IT	Manuale d'uso	130
RU	Руководство по эксплуатации	

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### Important Safety Instructions IMPORTANT SAFETY INSTRUCTIONS

When using an electrical Appliance, basic precautions should always be followed, including the following:

#### READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE SAVE THESE INSTRUCTIONS

- 1. 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.
- 2. Clear the area to be cleaned. Remove power cords and small objects from the floor that could entangle the Appliance. Tuck rug fringe under the rug base, and lift items such as curtains and tablecloths off the floor.
- 3. If there is a drop off in the cleaning area due

to a step or stairs, you should operate the Appliance to ensure that it can detect the step without falling over the edge. It may become necessary to place a physical barrier at the edge to keep the unit from falling. Make sure the physical barrier is not a trip hazard.

- 4. Only use as described in this manual. Only use attachments recommended or sold by the manufacturer.
- 5. Please make sure your power supply source voltage matches the power voltage marked on the Self-empty Station.
- 6. For INDOOR household use ONLY. Do not use the Appliance in outdoor, commercial or industrial environments.
- 7. Use only the original rechargeable battery and Self-empty Station provided with the Appliance from the manufacturer. Nonrechargeable batteries are prohibited.
- 8. Do not use without dust bin and/or filters in place.
- 9. Do not operate the Appliance in an area where there are lit candles or fragile objects.
- 10. Do not use in extremely hot or cold environments (below -5°C/23°F or above 40°C/104°F).
- 11. Keep hair, loose clothing, fingers, and all parts of body away from any openings and moving parts.

- 12. Do not operate the Appliance in a room where an infant or child is sleeping.
- 13. Do not use Appliance on wet surfaces or surfaces with standing water.
- 14. Do not allow the Appliance to pick up large objects like stones, large pieces of paper or any item that may clog the Appliance.
- 15. Do not use Appliance to pick up flammable or combustible materials such as gasoline, printer or copier toner, or use in areas where they may be present.
- 16. Do not use Appliance to pick up anything that is burning or smoking, such as cigarettes, matches, hot ashes, or anything that could cause a fire.
- 17. Do not put objects into the suction intake. Do not use if the suction intake is blocked. Keep the intake clear of dust, lint, hair, or anything that may reduce air flow.
- 18. Take care not to damage the power cord. Do not pull on or carry the Appliance or Self-empty Station by the power cord, use the power cord as a handle, close a door on the power cord, or pull power cord around sharp edges or corners. Do not run Appliance over the power cord. Keep power cord away from hot surfaces.

- 19. If the power cord is damaged, it must be replaced by the manufacturer or its service agent in order to avoid a hazard.
- 20. Do not use the Self-empty Station if it is damaged. The power supply is not to be repaired and not to be used any longer if it is damaged or defective.
- 21. Do not use with a damaged power cord or receptacle. Do not use the Appliance or Selfempty Station if it is not working properly, has been dropped, damaged, left outdoors, or come in contact with water. It must be repaired by the manufacturer or its service agent in order to avoid a hazard.
- 22. Turn OFF the power switch before cleaning or maintaining the Appliance.
- 23. The plug must be removed from the receptacle before cleaning or maintaining the Self-empty Station.
- 24. Remove the Appliance from the Self-empty Station, and turn OFF the power switch to the Appliance before removing the battery for disposal of the Appliance.
- 25. The battery must be removed and discarded according to local laws and regulations before disposal of the Appliance.
- 26. Please dispose of used batteries according

to local laws and regulations.

- 27. Do not incinerate the Appliance even if it is severely damaged. The batteries can explode in a fire.
- 28. When not using the Self-empty Station for a long period of time, please unplug it.
- 29. The Appliance must be used in accordance with the directions in this Instruction Manual. yeedi cannot be held liable or responsible for any damages or injuries caused by improper use.
- 30. The robot contains batteries that are only replaceable by skilled persons. To replace the robot's battery, please contact Customer Service.
- 31. If the robot will not be used for a long time, power OFF the robot for storage and unplug the Self-empty Station.
- **32. WARNING:** For the purposes of recharging the battery, only use the detachable supply unit CH1918 provided with the Appliance.

To satisfy RF exposure requirements, a separation distance of 20 cm or more should be maintained between this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended. The antenna used for this transmitter must not be co-located in conjunction with any other antenna or transmitter. To disable Wi-Fi module on Robot, power the robot ON.

Place the robot on the Self-empty Station making sure the Charging Contacts on Robot and the Self-empty Station Pins make a connection. Press and hold the AUTO Mode Button on the robot for 20 seconds until Robot emits 3 beeps. To enable Wi-Fi module on Robot, power the robot OFF and then power ON. The Wi- Fi module is turned on when Robot is restarted.

	Class II
Ð	Short-circuit-proof safety isolating transformer
IS IN INCIDENT	Switch mode power supply
	For indoor use only
	Direct current
~	Alternating current

#### For EU Countries

For EU Declaration of Conformity information, visit <u>https://www.yeedi.com/support</u>



#### **Correct Disposal of this Product**

This marking indicates that this product should not be disposed of with other household waste throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To recycle your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can safely recycle this product.

### 1. Package Contents/1.1 Package Contents



Robot

Screw Driver

Instruction Manual

Instruction Manual



Base

Base Socket Screws

Edge Brush





**Dust Container** 

Power Cord

Washable Mopping Pad

Ramp Extension



Dust Bag



Mopping Pad Plate

Note: Figures and illustrations are for reference only and may differ from actual product appearance. Product design and specifications are subject to changes without notice.

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### 1. Package Contents/1.2 Product Diagram

#### Robot



#### **Bottom View**



Anti-Drop Sensors

#### **Dust Bin**

#### **Self-empty Station**



#### Self-empty Station (Back)

#### Self-empty Station (Bottom)





**Power Cord** 



### 2. Operating and Programming/2.1 Notes Before Cleaning

Tidy up the area to be cleaned by putting furniture, such as chairs, in their proper place.

During the first use, make sure each room door is open to help Robot fully explore your house.

It may be necessary to place a physical barrier at the edge of a drop to stop the unit from falling over the edge.









Put away objects including wires, cloths and slippers, etc. on the floor to improve the cleaning efficiency.



Before using the product on a rug with tasseled edges, please fold the rug edges under.



Please do not stand in narrow spaces, such as hallways, and make sure not to block the Detection Sensor.

### 2. Operating and Programming/2.2 Preparation

Please remove all protection materials on Robot and Self-empty Station before use.

2 Tighten the Base Socket Set Screws

Connect the Dust Container and the Base F

a













4 Install the Ramp Extension













**Note:** When Robot completes the cleaning cycle or when the battery gets low, Robot automatically returns to the Self-empty Station to recharge itself. Robot can also be sent back to the Self-empty Station at any time by using the yeedi App or by pressing the AUTO Button on the robot for 3 seconds.

Empty remaining water from the Reservoir and remove the Mopping Pad Plate before charging Robot.





### 2. Operating and Programming/2.3 yeedi App

To enjoy all available features, it is recommended to control your Robot via the yeedi App.

#### Before you start, make sure that:

- Your mobile phone is connected to a Wi-Fi network.
- The 2.4GHz band wireless signal is enabled on your router.
- The Wi-Fi indicator light on Robot is slowly flashing.



#### Wi-Fi Indicator Light

	Slowly flashing	Disconnected to Wi-Fi or waiting for Wi-Fi connection
$\sim$	Rapidly flashing	Connecting to Wi-Fi
	Solid	Connected to Wi-Fi

#### Tips:

If you have any problems during the Wi-Fi setup process, refer to the Troubleshooting > Wi-Fi Connection section in this manual.

### 2. Operating and Programming/2.4 Start, Pause, Wake Up, Power Off



**Note:** When Robot is not working, it is recommended to keep it switched ON and charging.

### 2. Operating and Programming/2.5 Mopping System

#### Note:

1. To prolong the service life of the reservoir, it is recommended to use purified water or softened water for the mopping system.

- 2. If you need to clean the carpet, please uninstall the Mopping Pad Plate first.
- 3. Empty the reservoir after Robot finishes mopping.



### 3. Maintenance/3.1 Mopping System

Before performing cleaning and maintenance tasks on Robot, turn the robot OFF and unplug the Self-empty Station.





### 3. Maintenance/3.2 Dust Bin and Filters

Dust Bin



**Note:** 1. Please rinse the filter with water as shown above. 2. Do not use finger or brush to clean the filter. 3. Be sure to dry out the filter for at least 24 hours after washing.

### 3. Maintenance/3.3 Main Brush, Edge Brush and Mapping Sensor

Note: A Multi-Function Cleaning Tool is provided for easy maintenance. Handle with care, this cleaning tool has sharp edges.

#### Main Brush



Edge Brush

**Mapping Sensor** 





### 3. Maintenance/3.4 Other Components



Note: Before cleaning the robot's Charging Contacts and Self-empty Station Pins, turn the robot OFF and unplug the Self-empty Station.

### 3. Maintenance/3.5 Self-empty Station

**Note:** Before performing cleaning and maintenance on Self-empty Station, unplug it first. \* For a proper maintenance, wipe with a clean dry cloth, and avoid using any detergent or cleaning spray.

#### **Self-empty Station Pins**

#### **Infrared Signal Emitter**



\* The Dust Bag will be sealed by the handle so the dust will not leak.



2 Clean the Blower Cover





4 Close the Dust Container Lid





3 Install the Dust Bag



#### **Dust Evacuation Tube**



### 3. Maintenance/3.6 Regular Maintenance

To keep Robot running at peak performance, perform maintenance tasks and replace parts with the following frequencies:

Robot Part	Maintenance Frequency	Replacement Frequency
Washable Mopping Pad	After each use	Every 50 washings
Reservoir/Mopping Pad Plate	After each use	/
Edge Brush	Once every 2 weeks	Every 3-6 months
Main Brush	Once per week	Every 6-12 months
Sponge Filter/High Efficiency Filter	Once per week	Every 3-6 months
Universal Wheel Anti-Drop Sensors Bumper Mapping Sensor Charging Contacts Self-empty Station Pins	Once per week	/

A multi-function Cleaning Tool is provided for easy maintenance. Handle with care, this cleaning tool has sharp edges.

Note: yeedi manufactures various replacement parts and fittings. Please contact Customer Service for more information on replacement parts.

### 4. Indicator Light

#### Robot

Robot will tell you something is wrong with an indicator light and voice report. More detailed support is available through the yeedi app and online website.

Indicator Light	Scenario
	The robot is cleaning.
AUTO Mode Button glows a solid WHITE.	The robot is paused while cleaning.
	The robot is charging.
AUTO Mode Button flashes WHITE.	The robot is starting.
	The robot is relocating.
AUTO Mode Button glows a solid RED.	The robot has low battery.
AUTO Mode Button flashes RED.	The robot has a problem.

#### Self-empty Station

The light effect of the Status Indicator on Self-empty Station corresponds to different conditions and solutions. For more support, please refer to yeedi App or the Troubleshooting Section of this manual.

Light Effect	Status	Solutions
Indiantar light off	The Self-empty Station is in standby.	/
Indicator light off	Robot is in Do Not Disturb Mode.	/
	Robot returns to the Self-empty Station and starts to self-empty.	/
Glowing a solid WHITE	Robot is self-emptying.	/
	The Self-empty Station's suction power decreased.	Please check the Dust Bag.
	The Dust Bag is not installed.	Please install the Dust Bag.
Glowing a solid RED	The Self-empty Station failed to self-empty the dust.	Please check the solution in the App.
	The Dust Container Lid is not closed.	Please make sure the Dust Container Lid is firmly closed.

### 5. Troubleshooting/5.1 Troubleshooting

No.	Malfunction	Possible Causes	Solutions
	Robot is not able to connect to the home Wi-Fi network.	Incorrect home Wi-Fi username or password entered.	Enter the correct home Wi-Fi username and password.
1		Robot is not within range of your home Wi-Fi signal.	Make sure Robot is within range of your home Wi-Fi signal.
		Network setup started before Robot was ready.	Turn ON Power Switch. Press the RESET Button for 3 seconds. Robot is ready for network setup when it plays a musical tune and its Wi-Fi Indicator light flashes slowly.
	Robot is not charging.	Robot is not switched ON.	Switch ON Robot.
2		Robot has not connected to the Self-empty Station.	Be sure that the robot's Charging Contacts have connected to the Self-empty Station Pins.
		The Power Cord is not connected to the Self- empty Station.	Make sure the Power Cord is firmly connected to the Self-empty Station.
		The battery is completely discharged.	Re-activate the battery. Switch ON. Place Robot on the Self-empty Station by hand, remove after charging for 3 minutes, repeat 3 times; then charge normally.
		Make sure the Self-empty Station is connected to the power supply.	The Self-empty Station is not connected to the power supply.

No.	Malfunction	Possible Causes	Solutions
	Robot cannot return to the Self-empty Station.	The Self-empty Station is not correctly placed.	Refer to section 2.2 to correctly place the Self-empty Station.
3		The Self-empty Station is disconnected or moved.	Please check if the Self-empty Station is connected to power. Do not move the Self-empty Station manually.
		Robot is working in a dark environment.	Make sure to use Robot in a well illuminated environment.
5		Robot is paused for more than 60 minutes.	Avoid pausing Robot for over 60 minutes.
		Robot did not start cleaning from the Self- empty Station.	Make sure Robot starts cleaning from the Self-empty Station.
		The Ramp Extension is not installed.	Please install the Ramp Extension so the robot can return to charge successfully.
	Robot returns to the Self- empty Station before it has finished cleaning.	Robot is working in a dark environment.	Make sure to use Robot in a well illuminated environment.
4		When the battery gets low, Robot automatically switches to Return to Charger Mode and returns to the Self-empty Station to recharge itself.	This is normal. No solution necessary.
		Working time varies according to floor surface, room complexity and the Cleaning Mode selected.	This is normal. No solution necessary.
		The cleaning area is not tidy.	Remove small objects from the floor and tidy up the cleaning area before Robot starts cleaning.
5	Robot gets stuck while working and stops.	Robot is tangled with something on the floor (electrical wires, curtains, Carpet fringing, etc.).	Robot will try various ways to free itself. If it is unsuccessful, manually remove the obstacles and restart.
6	Robot makes much noise when cleaning.	The brushes are tangled, or the dust bin is stuck.	Clear the debris stuck regularly.

No.	Malfunction	Possible Causes	Solutions
	The water is not coming out of the Reservoir when Robot is mopping.	The water inlet filter on the bottom of Reservoir is clogged.	Unscrew the water inlet on the bottom of Reservoir and clean the filter.
7		The Reservoir runs out of water.	Add water into the Reservoir.
		The water outlets on the bottom of Robot are clogged.	Check the water outlets on the bottom and clean.
8	The reservoir drops out of place during cleaning.	The reservoir is not properly installed.	The reservoir is properly installed when it clicks into place.
	The robot does not start emptying after returning to the Self-empty Station.	The Dust Container Lid is not closed.	Close the Dust Container Lid.
		The Dust Bag is not installed to the Self- empty Station.	Install the Dust Bag and close the Dust Container Lid.
		Manually move The robot to the Self-empty Station will not trigger self-emptying.	In order to make sure The robot starts self-empty successfully, avoid picking up and moving the Self-empty Station during the cleaning.
9		The robot returns to the Self-empty Station running Video Manager in the App.	This is normal.
		Do Not Disturb mode is enabled in yeedi App.	This is normal. Disable Do Not Disturb mode in the App, or start self-emptying manually.
		The Dust Bag is full.	Replace the Dust Bag and close the Dust Container Lid.
		If the possible causes are excluded, it might be a component malfunction.	Please contact customer service.

No.	Malfunction	Possible Causes	Solutions
	The robot fails to self-empty the Dust Bin.	The Dust Bin is not installed.	Please install the Dust Bin with two Self-empty Outlets on the bottom.
10		The Dust Bag is full.	Replace the Dust Bag and close the Dust Container Lid.
10		The Self-empty Outlets on the Dust Bin is stuck by debris.	Uninstall the Dust Bin and clean the debris on the Self- empty Outlets.
		Dust Evacuation Tube is blocked.	Clean the Dust Evacuation Tube.
11	There is debris in the Dust Container.	Fine particles are absorbed inside the Dust Container through the Dust Bag.	Clean the Dust Container Lid and inner wall.
		The Dust Bag is damaged.	Check the Dust Bag and replace it.
12	The robot leaks dust or debris while cleaning.	The Self-empty Outlets are stuck by debris.	Uninstall the Dust Bin and clear the debris.
13	The Base is dirty.	Main Brush has debris on it and requires cleaning.	Clean the Main Brush.

### 5. Troubleshooting/5.2 Wi-Fi Connection

Before Wi-Fi setup, make sure Robot, mobile phone, and Wi-Fi network meet the following requirements.

#### **Robot and Mobile Phone Requirements**

- Robot is fully charged and the power switch of Robot is turned on.
- Wi-Fi status light slowly flashes.
- Turn off mobile phone's cellular data (you can turn it back on after setup).

#### **Wi-Fi Network Requirements**

- You are using a 2.4GHz or 2.4/5 GHz mixed network.
- Your router supports 802.11b/g/n and IPv4 protocol.
- Do not use a VPN (Virtual Private Network) or Proxy Server.
- Do not use a hidden network.
- WPA and WPA2 using TKIP, PSK, AES/CCMP encryption.
- WEP EAP (Enterprise Authentication Protocol) is not supported.
- Use Wi-Fi channels 1-11 in North America and channels 1-13 outside North America (refer to local regulatory agency).
- If you are using a network extender/repeater, the network name (SSID) and password are the same as your primary network.

### 6. Product Specifications

Model	DVX34	
Rated Input	20V === 1A	
Self-empty Station Model	CH1918	
	For European Union Only	220-240V $\sim$ 50-60Hz 0.3A
Rated Input(Charging)	For Russia Only	220V $\sim$ 50-60Hz 0.3A
Rated Output	20V ==== 1A	
Power (Auto-Disposing)	1000W	
Frequency bands	2400-2483.5MHz	
Off Mode Power	Less than 0.50W	
Networked Standby Power	Less than 2.00W	

Output power of the Wi-Fi module is less than 100mW.

Note: Technical and design specifications may be changed for continuous product improvement.