

Philipiak
MILANO
1967

PURROFFARE
MODEL: BCS-01 (BIONIC CLEANING SYSTEM)



Producent / Responsible entity:
TF Philipiak Milano Sp. z o.o.
Strazacka 63/65, 04-462 Warsaw, Poland
contact@philipiak.com

[User manual](#)

Thank you for choosing PUROFARE BCS-01 - BIONIC CLEANING SYSTEM.

PUROFARE BCS-01 is an innovative cleaning device designed for maximum comfort, high efficiency, and a modern approach to cleanliness.

This advanced bionic mop combines sweeping, wet mopping, drying, and self-cleaning functions.

The device is equipped with a dry and wet waste separation system, ensuring a higher level of hygiene.

The automatic propulsion actively assists the user, reducing physical effort during cleaning.

Near-the-wall cleaning technology (0 mm gap) allows access to hard-to-reach areas, while the built-in UV lamp enables effective disinfection during operation.

To ensure proper device operation and user safety, please read this instruction manual carefully before first use.

Following the recommendations will ensure long-term, trouble-free operation of the mop and full utilization of its functions.

For any questions, please contact our customer service department - email: bok@philipiak.pl; phone: +48 22 479 45 50

Best regards,
The Philipiak Milano Team

Table of contents

1. Instructions	03
2. Product Information	05
3. Assembly and Disassembly of the Device	07
4. Using the Device	10
5. Cleaning and Maintenance	13
6. Troubleshooting	18
7. Technical Data	23

1. Instructions



Before using the device, carefully read this manual. Using the device against the instructions may lead to damage. The device is intended for household use only and is not suitable for industrial conditions.

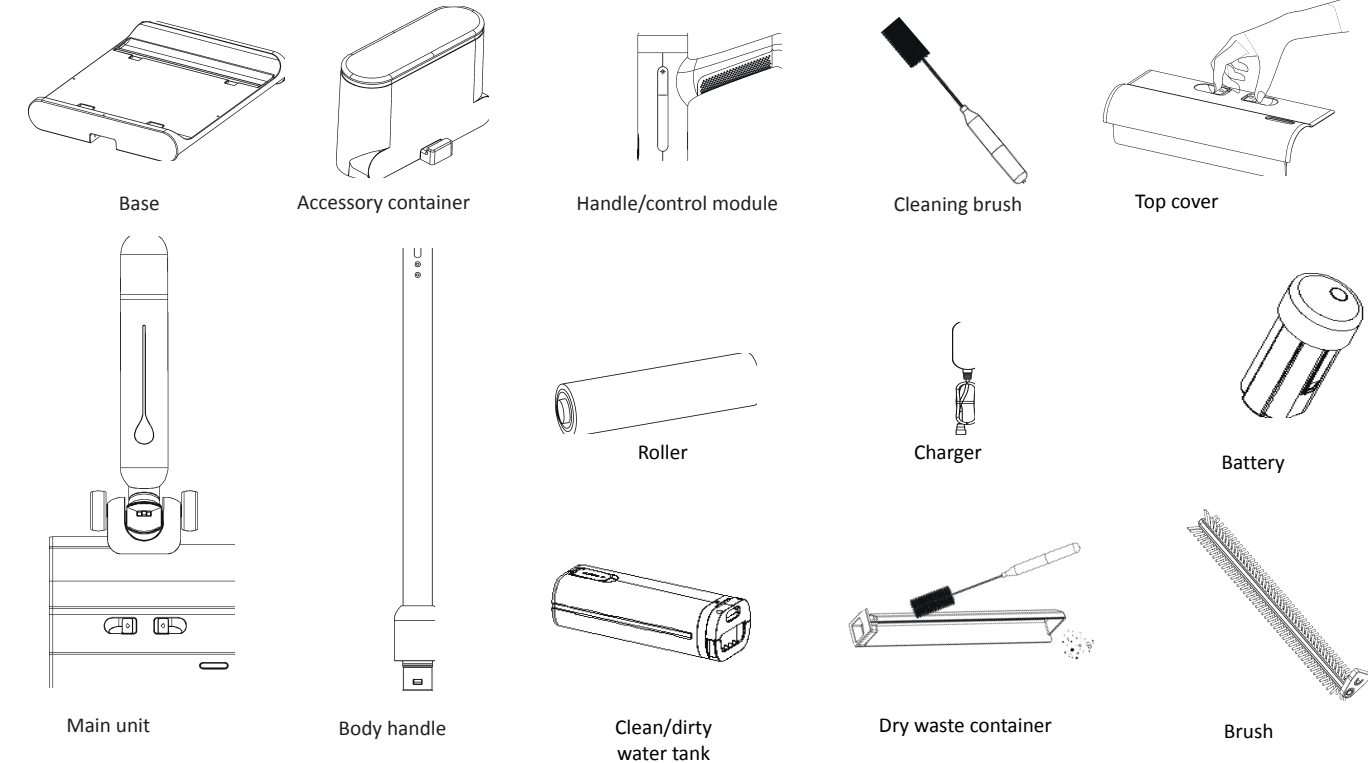
Safety rules:

- Do not use the device or place it on power cords, live components, or near them.
- Do not use the device if you have physical, sensory, cognitive, or mental limitations unless supervised by someone responsible for your safety. This also applies to children and individuals with mental disorders.
- Do not touch any rotating or moving parts while the device is operating—this may cause injury or damage to the device.
- Do not touch the plug or conductive parts with wet hands—this poses a risk of electric shock.
- Before disassembling the device, ensure it is turned off.
- Do not use the device to clean sharp or large, hard objects (e.g., broken glass), as this may damage the roller and create a hazard.
- Do not use the device with flammable or corrosive liquids (such as alcohol, toilet cleaners, disinfectants). Do not pour them into the water tank or waste containers.
- Regularly check the technical condition and maintain the cleanliness and functionality of the device's components.

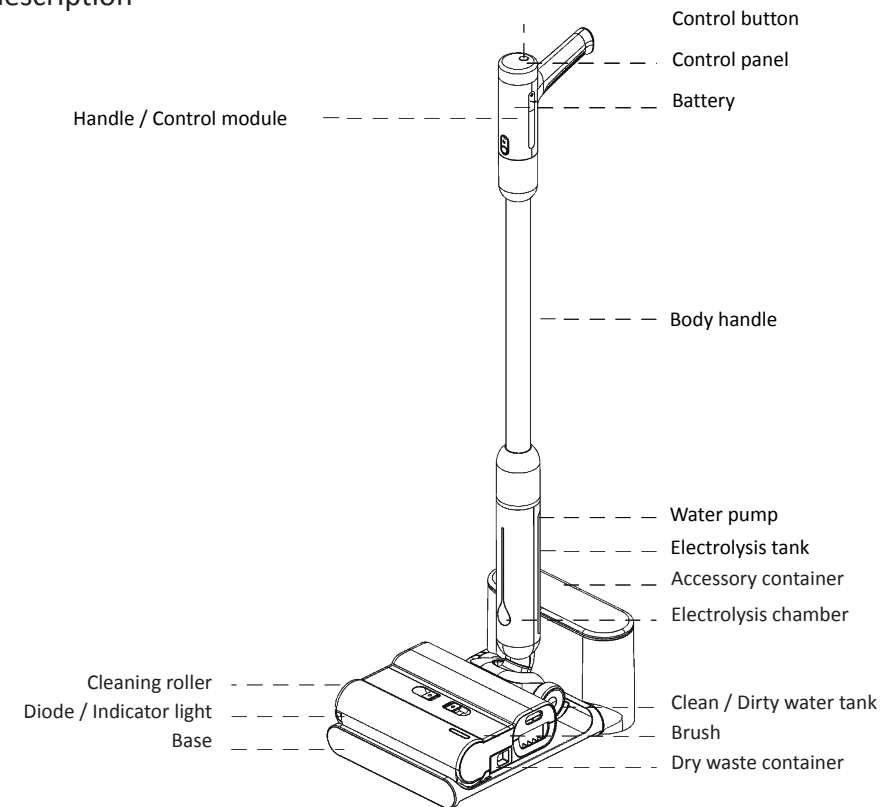
- If you notice any damage to the device or power supply, stop using it immediately. Contact the service center for repair or replacement.
- Do not use sharp or hard tools for cleaning or maintenance - this may damage the components and reduce efficiency. Purchase replacement parts only from authorized sellers.
- Do not place the device on its side or upside down - this may cause liquid leakage. After each use, empty the dirty water, refill the clean water tank, and perform self-cleaning.
- Use only the original charger and charge the device according to the instructions. If you plan to take a longer break from using it, remove the battery module and unplug the charger from the socket.
- If you notice unusual motor noise or overheating (e.g., a hot control module or unnatural sounds), stop using the device and contact the service center.
- In case of malfunction, do not attempt to disassemble or repair the device yourself - contact the service center.
- Do not store the device at temperatures below 0°C.
- Dispose of used batteries in accordance with applicable regulations.
- Do not use the device to collect flammable substances such as gasoline, varnishes, paints, etc.
- Do not store the device near heat sources, fire, or in direct sunlight.
- Charge the device only at ambient temperatures between 10°C and 40°C.
- Protect the battery and device contacts from contact with metal parts - risk of short circuit.
- The device contains batteries that can only be replaced by an authorized service center.

2. Product information

Package contents



Device description

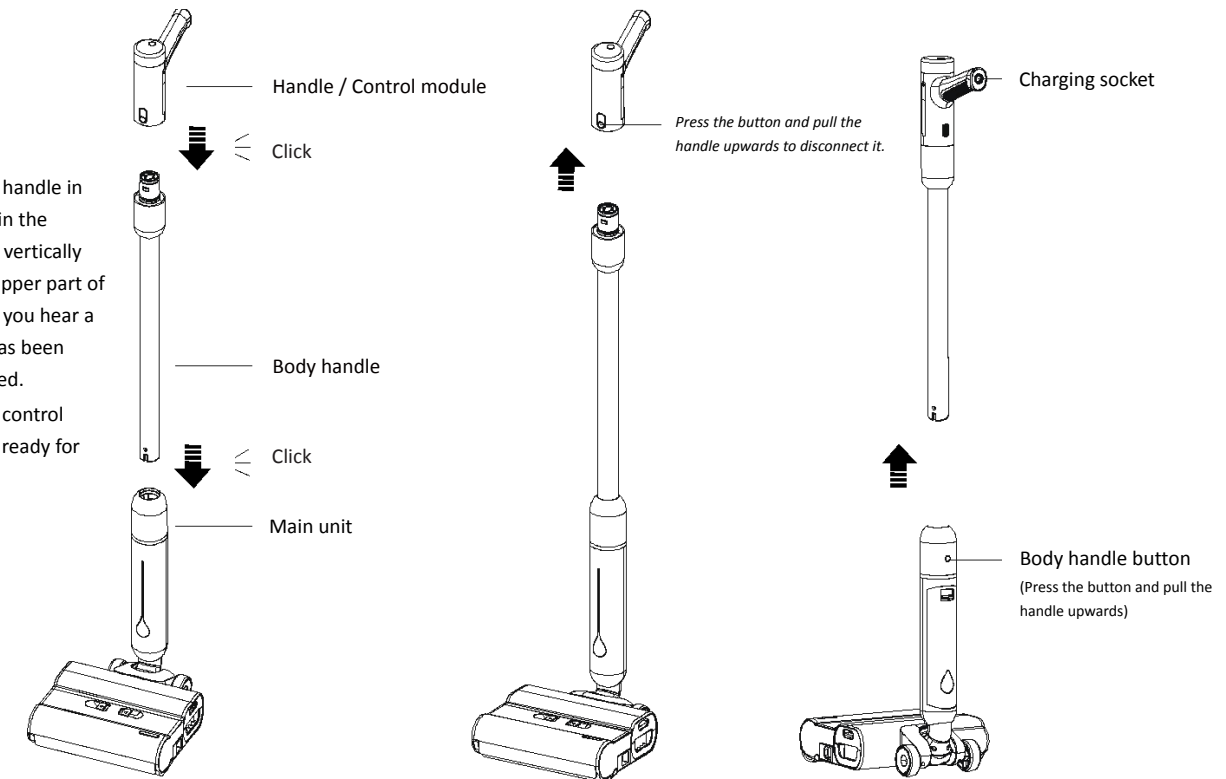


3. Assembly and disassembly of the device

Assembly and disassembly of the device

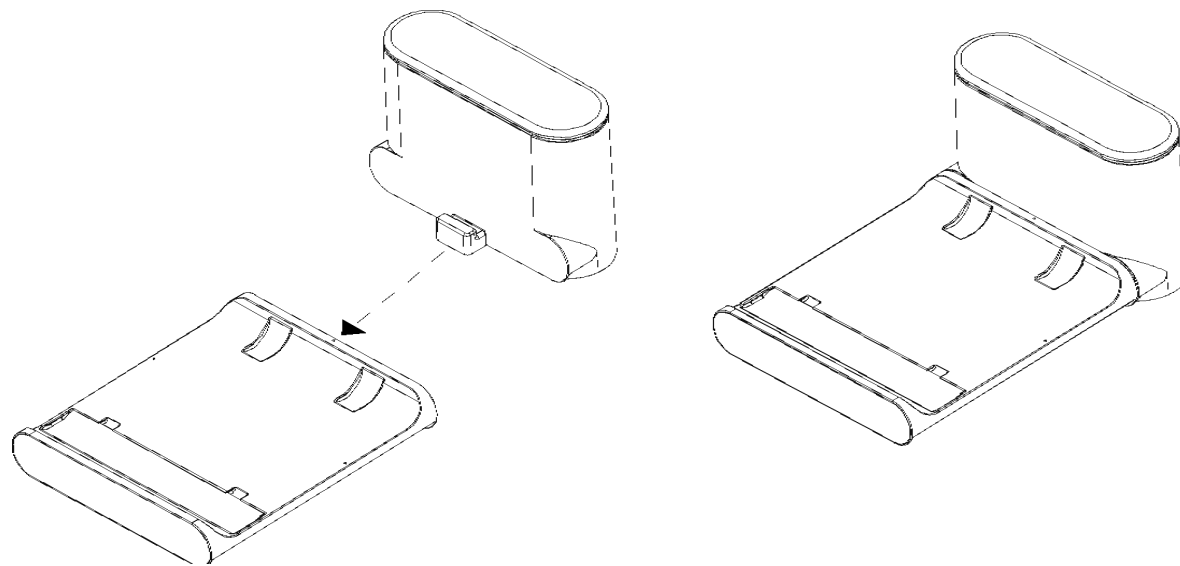
Insert the end of the handle in the direction shown in the diagram and insert it vertically into the hole in the upper part of the main unit. When you hear a click, the assembly has been successfully completed.

After connecting the control handle, the device is ready for use.

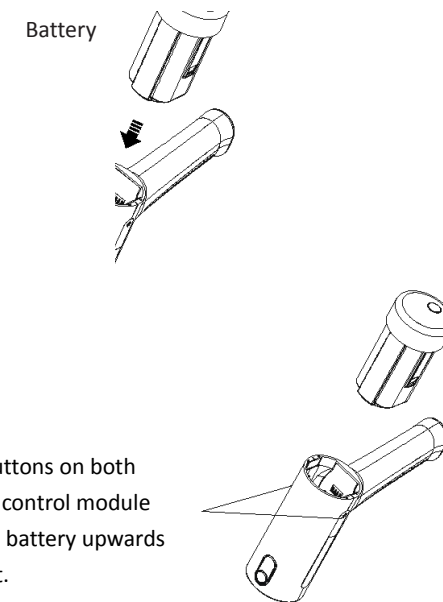


Assembly of the base and accessory container

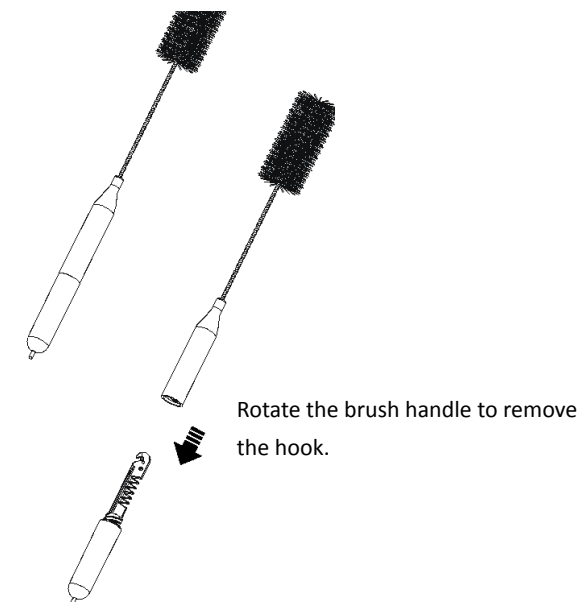
Mount the container on the base according to the direction shown in the diagram.



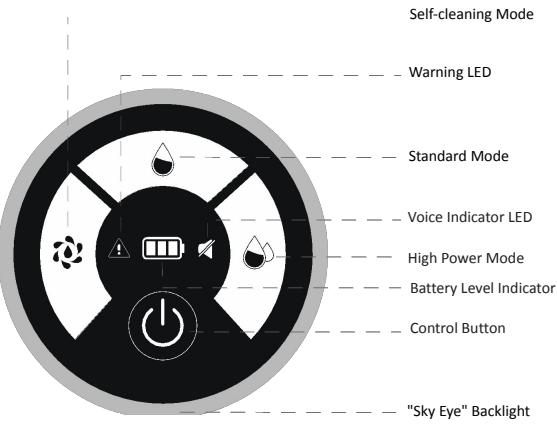
Assembly and disassembly of the battery



Assembly and disassembly of the cleaning brush



Display Screen Description



- Standard Mode**
This is the default setting for daily cleaning. Connect the control handle to the body handle, press and the device will start in standard mode.
- High Power Mode**
To activate intensive cleaning mode, connect the control handle to the body handle. While in standard mode, hold to switch to high power mode.
- Cleaning Mode and Sterilization Mode**
After finishing work, place the device on the base and connect the charger. Briefly press to activate the self-cleaning mode.

Status Indicator

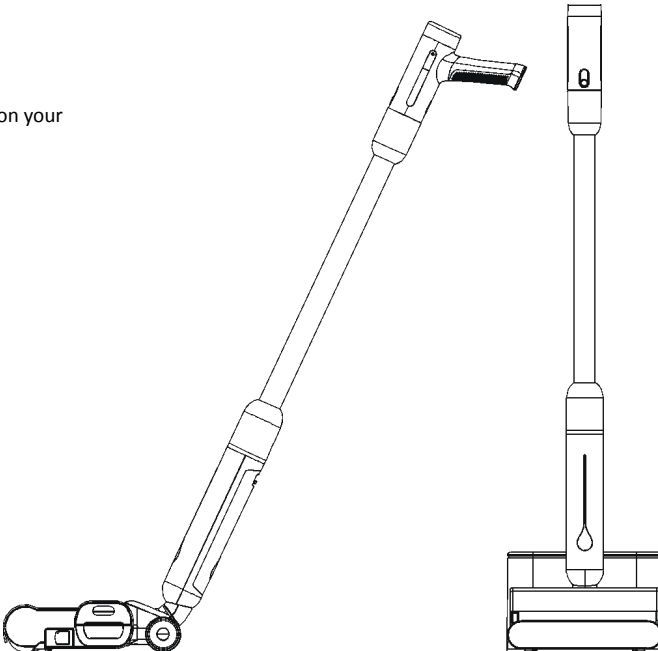
Icon	Description	Meaning
	Warning LED	A problem has occurred with the device
	Voice Message Indicator	Voice messages turned on/off
	Battery Level Indicator	Current battery level

Settings Mode
Remove the control module from the device. Hold , to turn on the device and enter settings mode. Briefly press , to turn voice messages on or off.

Using the mop

Start cleaning:
Gently step on the main unit and tilt the device body.
Press briefly , aby rozpocząć czyszczenie. to start cleaning. Depending on your needs, hold it to switch to high-power mode.
Press briefly again to turn off the device.

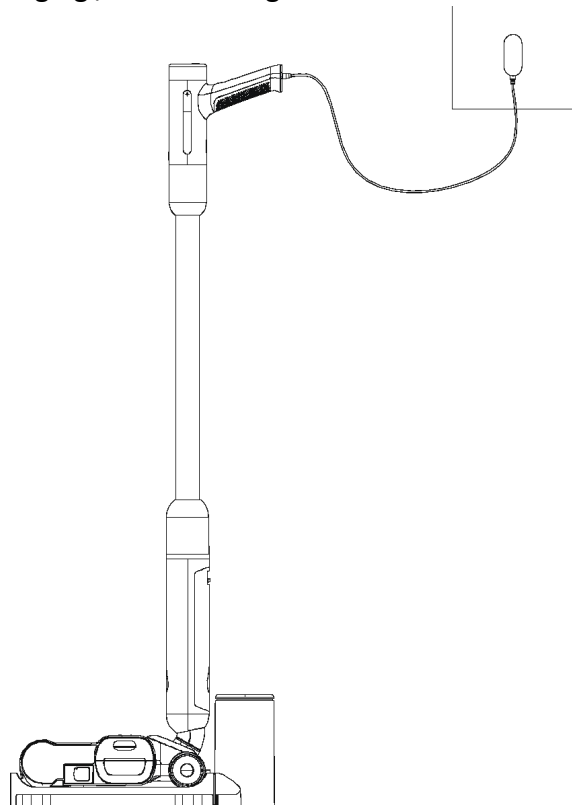
- Important**
- The product is intended for cleaning only hard surfaces, such as wooden floors, panels, marble, or tiles.
 - The device is equipped with a water electrolysis function. It is recommended to use tap water. If necessary, you can add a dedicated non-foaming cleaning agent.
 - The roller is made of flexible polymer material. If the device has not been used for a long time, before the next use, moisten the roller with clean water at a temp. below 50°C and press for 1-2 minutes to restore its flexibility.
 - The product is suitable for cleaning low spaces, and its design ensures comfortable work in a flat position.
 - The device is equipped with a safety system that will stop operation if a large object is pulled in by the roller.**
 - Do not wash the device accessories (e.g., brush, tank, roller, etc.) in the dishwasher.**



To facilitate cleaning, use the device at a slight angle.

After finishing work, place the device vertically on the base.

Charging / Self-cleaning



Charging

To start loading, place the device on the base and connect the charger. The charging socket is located in the device handle. When the battery indicator shows full charge, the process loading is complete. Before first use, charge the device to full.

Self-cleaning

To start the self-cleaning mode, place the device on the base, the clean water tank must not be empty. Connect the charger. In charging mode, briefly press the button  to start self-cleaning.

! Important

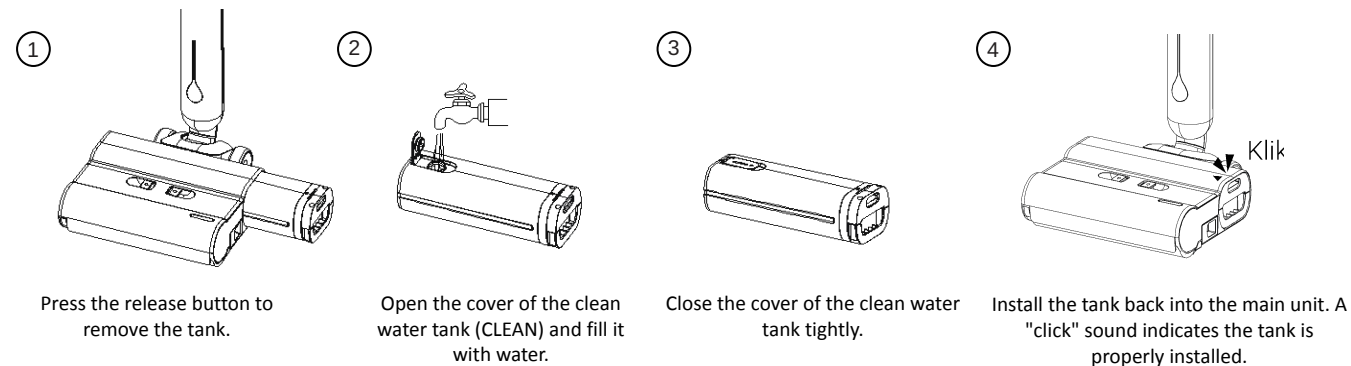
Before starting the self-cleaning function and after it is completed, empty and rinse the dirty water tank and refill the clean water tank. If dirt remains on the base, clean it.

To start the self-cleaning mode, connect the device to the charger.

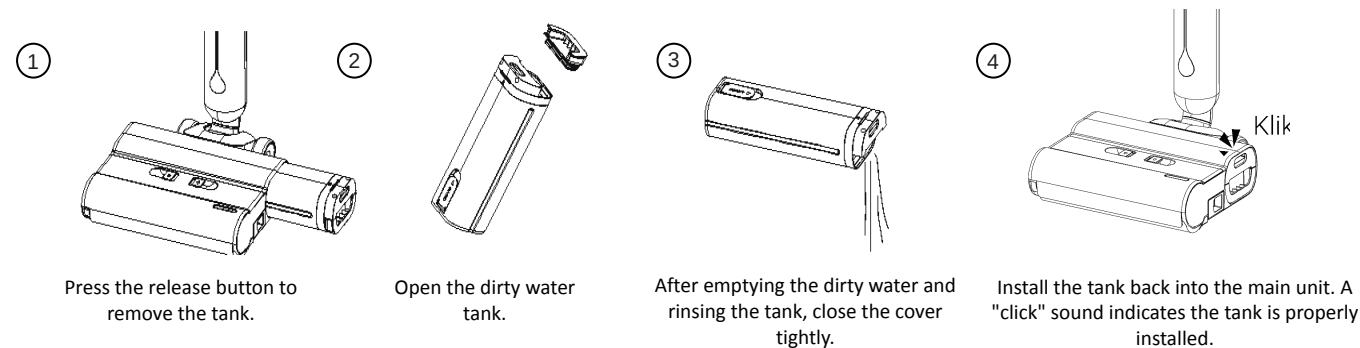
The diode located in the main unit will turn off after self-cleaning/connection to charging after 10 minutes.

5. Cleaning and Maintenance

Filling the Clean Water Tank

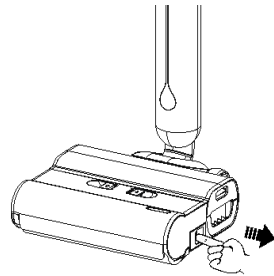


Cleaning the Dirty Water Tank



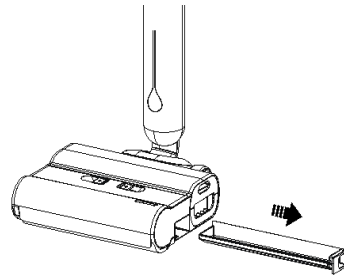
Cleaning the dry waste container

①



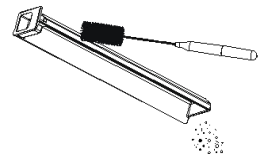
Pull out the dry waste container from the main unit

②



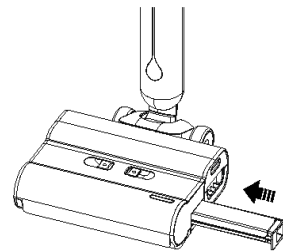
Remove the container.

③



Empty the container of dirt; you can use a brush to remove any residue.

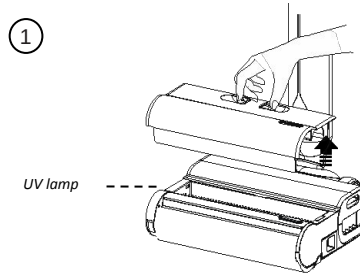
④



Insert the container back into the main unit.

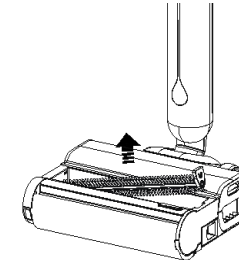
Cleaning the brush

①



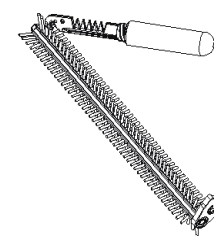
Press the buttons inward to remove the top cover.

②



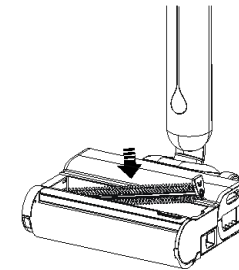
Pull out the brush.

③



Use the hook on the small brush (located in the handle of the large brush) to cut and remove tangled hair.

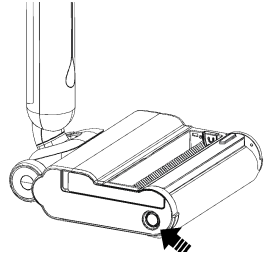
④



Install the brush.

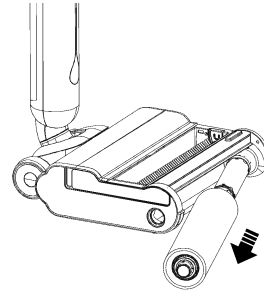
Cleaning the roller

①



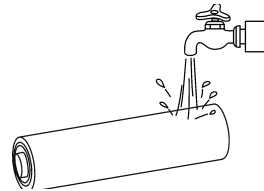
Press the unlocking button on the side of the head to remove the roller

②



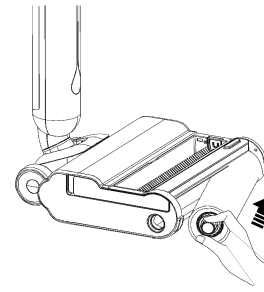
Take out/pull out the roller.

③



Remove tangled hair or other debris from the roller and rinse it thoroughly with water, then squeeze to remove excess water.

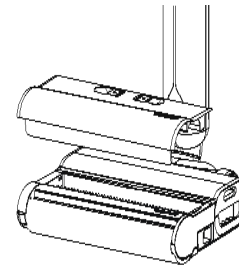
④



Install the roller in the mop head.

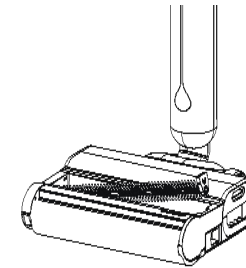
Thorough cleaning

①



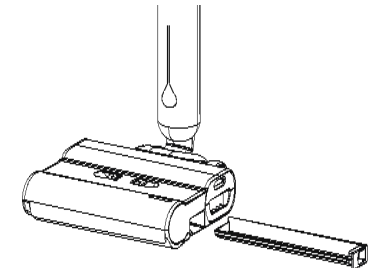
Remove the upper cover.

②



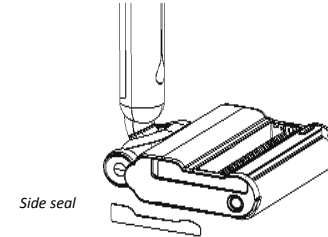
Take out the brush assembly.

③



Remove the dry waste container.

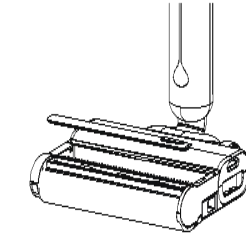
④



Side seal

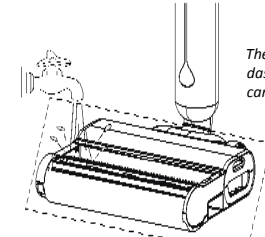
Bend and remove the side seal to clean its interior.

⑤



After removing the upper cover, clean its interior.

⑥



The area marked with a dashed line is the zone you can wash under the tap.

With the device turned on, remove the brush and water tank – this activates the rinse mode. The roller will start rotating. Once the roller is clean, turn off the device to end rinsing.

COMMON ISSUES	POSSIBLE CAUSES	SOLUTIONS
Device not working	Device is not turned on or the battery is drained.	Turn on the device, charge the battery.
	Roller stopped due to a large object getting stuck, triggering the automatic safety mechanism.	Remove any debris from the roller.
	Connection error: control handle or body is not properly installed.	Ensure the device is properly assembled.
	Water tank is not properly installed.	Make sure the tank is installed correctly.
	Roller is damaged or worn out.	Check the roller's condition.
Device is leaking	Side seal is not properly installed.	Remove the side seal and reinstall it.
	Dirty water tank is full.	Empty the dirty water tank and restart the device.
Charging is slow	Battery temperature is too high or too low.	Wait for the battery temperature to return to normal.
Screen does not light up during charging	Power plug is not properly connected.	Check if the power plug is properly inserted.
	Device is not properly in contact with the charger.	Ensure the device is properly connected to the charger.
	A charger from another brand was used.	Use the manufacturer's original charger.
No water from the clean water tank	Clean water tank is not properly installed / clean water tank is empty.	Reinstall the clean water tank or fill it with water.
	Using a cleaning agent from another brand may cause excessive foaming.	Use the manufacturer's recommended cleaning agent.

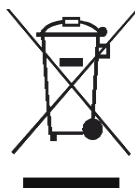
COMMON ISSUES	POSSIBLE CAUSES	SOLUTIONS
The self-cleaning function is not working.	A large object is stuck in the roller, preventing it from rotating.	Remove any debris from the roller.
	Poor connection between the device and the charger plug.	Ensure the device is in charging mode before starting the self-cleaning function.
	The battery level is below 15%, so the self-cleaning function cannot be activated.	In charging mode, wait until the battery level reaches at least 15% before starting the self-cleaning function.
	The clean water tank is not properly installed or is empty.	Reinstall the clean water tank or fill it up.
The device is making unusual sounds.	The roller head is loose.	Contact the service center for roller head replacement.
	The safety mechanism has been activated due to motor overheating.	Wait for the motor to cool down, then restart the device.

The device contains a lithium-ion battery.

Do not expose the battery to fire or high temperatures.

Do not disassemble, crush, or puncture the battery.

Store the battery out of reach of children.



Disposal:

Do not dispose of used batteries with household waste.

Return them to a collection point at a store or a local selective waste collection facility.

Before disposal, cover the battery contacts with insulating tape to prevent short circuits.

Product Model: BCS-01

Product Name: Lithium-Ion Battery Pack

Charging Current: 700 mA

Charging Voltage: 16.8V

Rated Capacity: 2000 mAh

Operating Voltage: 14.8V

Manufacturer: HUBEI DIISTONE INTELLIGENT
ELECTRICAL APPLIANCE CO., LTD.

Product model: BCS-01

Product name: Lithium-ion battery

Charging current: 700 mA

Charging voltage: 16.8V

Rated capacity: 2000 mAh

Operating voltage: 14.8V

Manufacturer: HUBEI DIISTONE INTELLIGENT
ELECTRICAL APPLIANCE CO., LTD.

Product: PUROFARE
Product Model: BCS-01
Rated Operating Voltage: 14.8V
Rated Power: 36W
Battery Capacity: 2000mAh
Adapter Input: 100-240V~50/60Hz 0.4A Max
Adapter Output: 16.8V --- 0.7A 11.76W
Producent / Responsible entity:
TF Philipiak Milano Sp. z o.o.
Strazacka 63/65, 04-462 Warsaw, Poland
contact@philipiak.com

Philipiak
MILANO

MADE IN PRC



Product model: BCS-01

Product name: Lithium-ion battery

Charging current: 700 mA

Charging voltage: 16.8V

Rated capacity: 2000 mAh

Operating voltage: 14.8V

Manufacturer: HUBEI DIISTONE INTELLIGENT
ELECTRICAL APPLIANCE CO., LTD.

Caution!
 Please use only the designated adapter
 included in the package.
 Do not use if severe swelling is observed.
 Do not disassemble, crush, or expose to fire.
 Store and operate within
 0–40°C.



Caution!

Use only the dedicated adapter included with the set.

Do not use if the battery shows obvious swelling.

Do not disassemble, crush, or expose to fire.

Store and use at a temperature of 0–40°C.

Control module			
Rated voltage	14.8V	Display	LED
Device dimensions	L. 154 x W. 58 x H.. 172.5 mm	Weight	0,5 kg
Battery capacity	2000 mAh	Charging time	~2,5h
Input parameters	100-240V~50/60HZ 0.35A Max	Output parameters	16.8V – 700 mA
Main unit			
Rated power	36W	Noise level	~60dB
Device dimensions	L.. 288 x W.. 257 x H. 1000 mm	Weight	2.8 kg
Clean water tank capacity / Dirty water tank capacity	450 ml / 500 ml	Dry waste container capacity	150 ml
Operating time on full battery	~60 min		