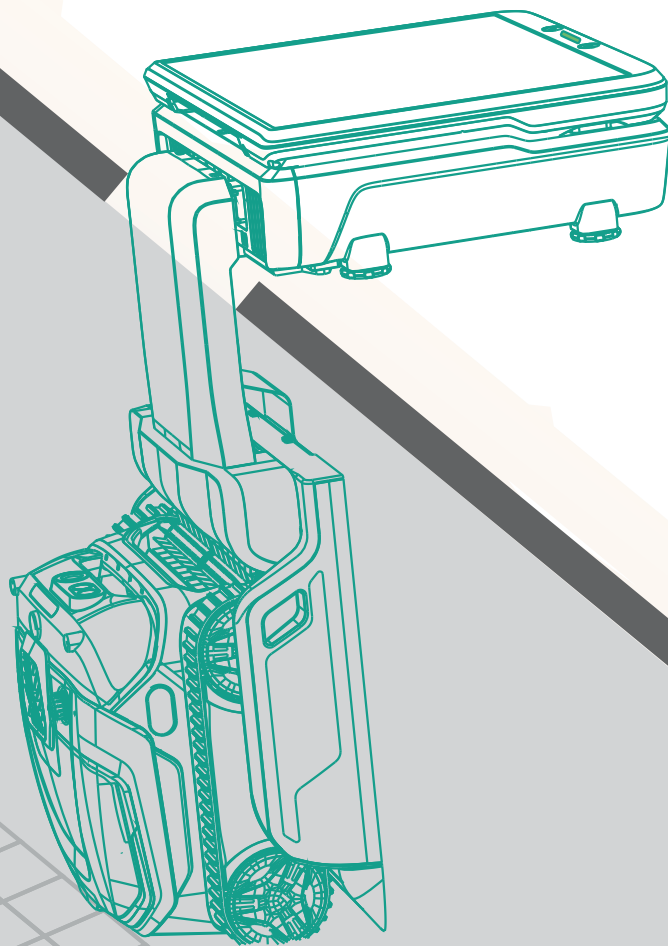




Robotic Pool Cleaner

WYBOT S3



User Manual & Quick Start Guide

Read through the entire manual before running your new robotic pool cleaner, and keep this manual handy for your reference.



Dear Valued Customer,

Thank you for choosing WYBOT! Your trust and support mean the world to us. We are committed to providing innovative and intelligent pool cleaning solutions, allowing you to enjoy a pristine pool with minimal effort and more quality time with your family.

WYBOT Robotic Pool Cleaners are designed for high efficiency, low power consumption, and ease of use. Featuring underwater automatical charging, underwater communication, AI-assisted dirt detection, smart navigation, powerful suction, effective scrubbing, fine filtration, remote control, and seamless adaptability to various pool shapes and materials, WYBOT ensures a thorough and intelligent cleaning experience.

At WYBOT, we continuously strive to enhance your pool care with smart, energy-efficient, and reliable solutions. If you have any questions or feedback, please feel free to contact us via email or visit our website. Your insights are invaluable in helping us improve.

Enjoy effortless pool cleaning with WYBOT—where technology meets convenience.

Safety Instructions

Please read this manual carefully before using the cleaner. Your safety is our top priority. Operate the device strictly according to the instructions provided. WYBOTICS Co., Ltd. shall not be held liable for any loss or injury resulting from improper use.

Failure to follow the safety instructions may lead to serious injury, electric shock, or even death.

1. Install and assemble all components of the WYBOT S3 — including the above-ground dirt collector, connection cords, and docking station — strictly according to the installation instructions.
2. Use only accessories that are recommended or sold by WYBOTICS Co., Ltd.
3. Do not modify the robotic pool cleaner. Unauthorized modifications may impair the operation of the cleaner, cause injury or damage, and void the limited warranty.
4. Use only the original and authorized charger and docking station. Do not use them to charge other devices. Improper use may result in overheating or leakage of corrosive battery fluid.
5. Do not use a charger with a damaged cord. Avoid using unauthorized extension cords to connect the charger.
6. The product includes a long extension cord. Please organize it properly to avoid entanglement or damage.
7. Ensure the electrical outlet is protected by a Ground Fault Circuit Interrupter (GFCI) and an Earth Leakage Interrupter (ELI).

WARNING

Do not allow children, individuals with reduced physical, sensory, or mental capabilities, or persons unfamiliar with these instructions to operate the robotic pool cleaner.

Before cleaning and maintenance

- 1) Regularly inspect the robotic pool cleaner to ensure all parts are functioning properly.
- 2) The cleaner is designed for daily pool maintenance. It is not recommended for the first cleaning after opening the pool for the season.
- 3) Do not allow children to ride or play with the robot or docking station.
- 4) Do not expose or charge the device in flammable environments.

WARNING

Do not operate the cleaner with damaged covers or if the power cord is frayed or worn.

When cleaning and maintenance

- 1) Do not enter the pool while the robot is operating.
- 2) Do not operate the cleaner when the pool filtration system is running.
- 3) Be cautious of your balance when installing or maintaining the robot at the poolside.
- 4) Do not lift or remove the robot from the pool during a cleaning cycle.
- 5) This device contains Bluetooth and Wi-Fi modules operating at 2.4 GHz. It complies with applicable RF exposure standards. To reduce exposure, follow operating instructions and avoid prolonged close contact with the communication modules.

WARNING

If the dirt collector or docking station emits unusual noise or alarm signals, stop the cleaning process immediately.

Do not touch any moving parts until they have come to a complete stop.

After cleaning

- 1) Regularly empty the above-ground dirt collector.
- 2) Perform at least one self-cleaning cycle before removing the robot from the docking station.

WARNING

The dirt collector may contain water treated with pool sanitation chemicals. Keep children away from the collector.

Safety Instructions

Daily Maintenance

1. The robotic pool cleaner is equipped with a solar panel for power supply. Do not place objects on the solar panel.
2. To maintain optimal solar charging performance, keep the surface of the solar panel clean and free from dust, water, or shadow.
3. Routine maintenance of the robot and docking station is recommended.
4. If the extension cable of the power supply or the docking station cord becomes damaged, immediately disconnect the power. Contact after-sales support and have the component repaired or replaced by a qualified technician.
4. Use only the pool cleaner in the following water conditions:

Chlorine	Max 4 mg/L
pH	7.0 - 7.8
Temperature	41 - 95 °F (5 - 35 °C)
NaCl	Maximum 5000 PPM

Symbols illustration

In this manual, product interface, and mobile app, you will encounter the following symbols. Please review them carefully to ensure safe and efficient use of your robotic pool cleaner.

In the manual



Failure to operate the product as per the safety instructions can result in serious injury, electrocution or death.



The robot conforms to the applicable EC directives.



The robot conforms to the applicable FCC rules.



The robot conforms to the regulations of Restriction of Hazardous Substances.



It is not permitted to dispose of the product as normal household waste. Please recycle the product in accordance with local legal requirements.

In the app

Online

Robot Connected to Solar Kit
Indicates a successful connection between the robot and the solar kit. Users can send commands through the mobile app.

Offline

Robot Disconnected from Solar Kit
Indicates a communication failure between the robot and the solar kit. Some product functions may be limited.



Tap to begin a pool cleaning cycle.



Tap to command the robot to return to the docking station for charging.



Tap to initiate the robot's self-cleaning function while it is docked.



Enables the robot's Vision AI functionality. Once enabled, available cleaning modes will update automatically based on the environment.

Symbols illustration

On the solar kit



Start Cleaning Button
Used to start a cleaning cycle when the robot is docked or in standby mode underwater.



Home button

- While the robot is underwater and cleaning, press to send it back to the docking station.
- When the robot is charging on the docking station, press to initiate a one-time self-cleaning cycle.

LED Light

	Solid purple light	Good connection with the robot underwater
	Running purple light	The robot is returning to the station
	Solid blue light	Solar kit is on.
	Solid green light	Charging the robot
	Flashing green light	Self-cleaning of the robot
	Flashing cyan light	Under upgrading
	Flashing yellow light	Collector drawer not properly installed
	Solid red light	Solat kit error
	Flashing red light	Robot error

On the robot



Full pool mode/ Floor then wall mode (Default)



Floor mode (including standard floor (Default) / Turbo floor/ Eco floor)



Wall mode



Waterline mode



Vision AI indicator

Note:

Press power button to switch between different cleaning modes. Vision AI mode can only be activated through the mobile app.

	Solid blue light	Robot is on
	Solid green light	Current battery level
	Flashing green light	Under charging
		Under vision cleaning mode
	Flashing yellow light	Returning to the docking station
		Low battery
	Flashing cyan light	Under upgrading
	Flashing red light	Robot error

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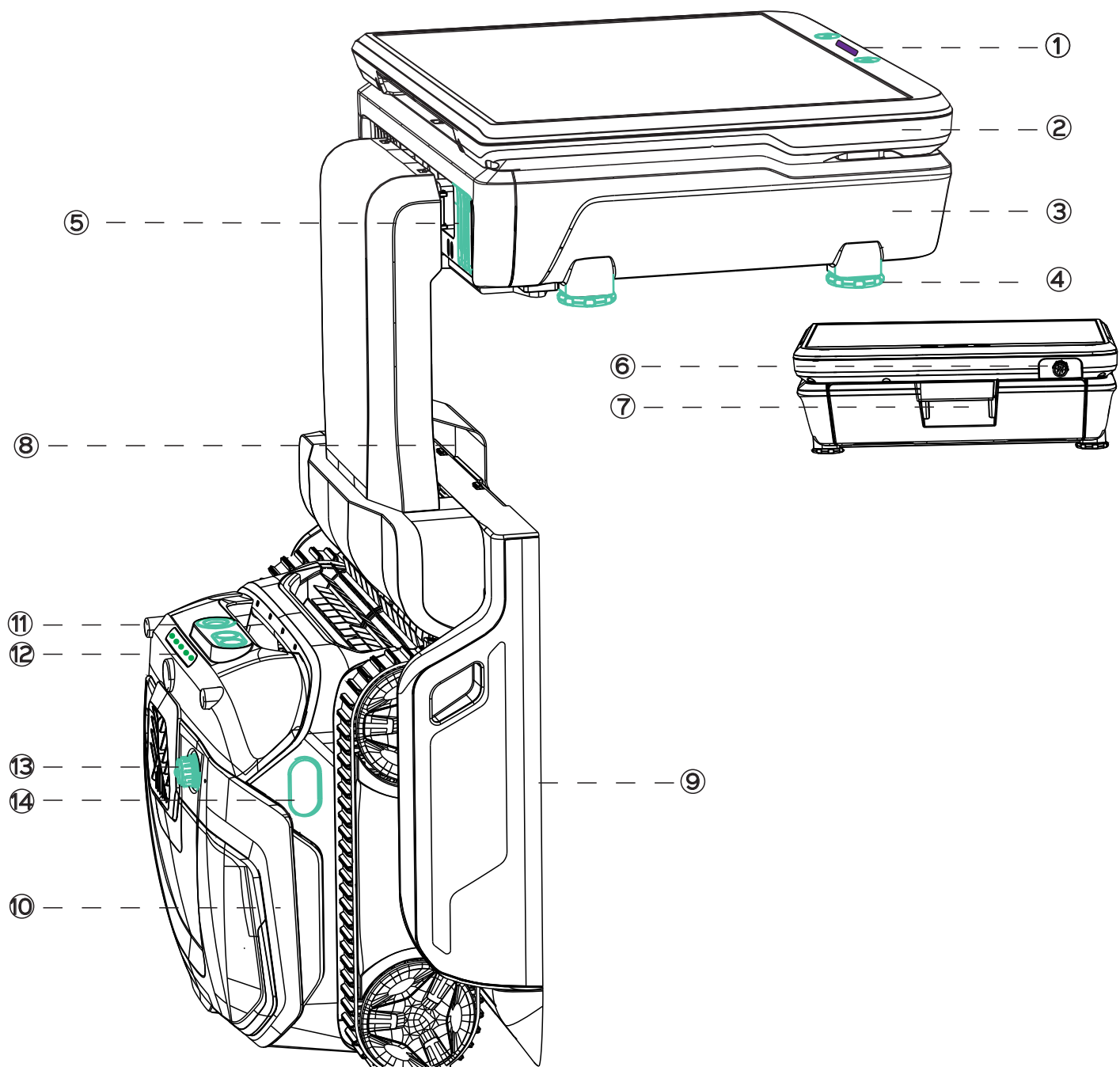
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01 / WYBOT S3 AT A GLANCE



01 / WYBOT S3 AT A GLANCE

② Solar Kit

① Control Panel

- ⌂ Calls the robot back to the docking station while underwater. Once docked, the robot will begin charging and perform a self-cleaning cycle.
- ▶ Releases the robot from the docking station to begin an automatic cleaning cycle.
- 📊 Displays the robot's operational status, including power supply, communication connection, and charging state.

③ Dirt Collector

④ Level-Adjustment Screws * 4

Use these screws to adjust the height and keep the dirt collector level with the pool deck.

⑤ Dirt Collector Water Outlet

Releases filtered water after an ultra-fine filtration cycle within the dirt collector.

⑥ Charging Port

Connects the extended charger cord to a power outlet for charging the robot.

⑦ Dirt Collector Handle

Hold the handle to draw the collector out.

⑨ Docking station

⑧ Station neck

Secures the docking station to the dirt collector and stabilizes the station against the pool wall.

⑩ Robot

⑪ Front sensors

Includes camera and ultrasonic sensors for dirt detection and navigation.

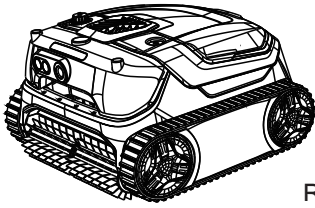
⑫ Robot status and cleaning mode indicator

Displays the current operating status and selected cleaning mode of the robot.

⑬ Robot charging port

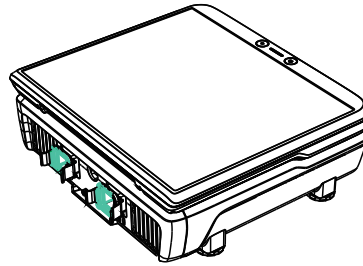
⑭ Infrared sensor

02 / PACKING LIST



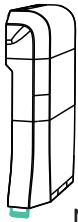
Robot * 1

(Including filter basket and ultra-fine filter)

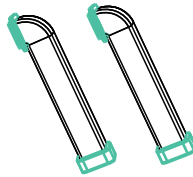


Solar kit & Dirt collector * 1

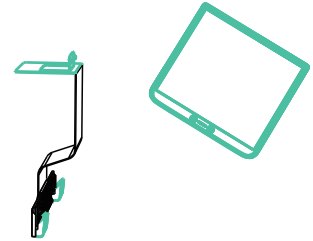
(Including filter bag and sanitation ball)



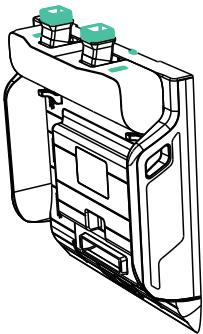
Neck decorative cover * 1



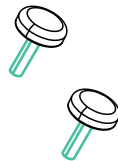
Pipe * 2



Station neck * 1



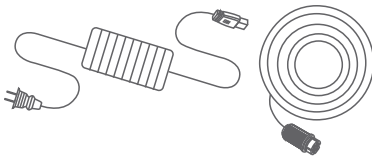
Docking station * 1



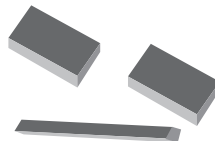
Screws * 2



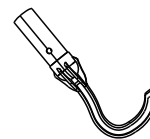
Chlorine ball * 1



Dual-head DC charger * 1



Floating parts



Hook * 1

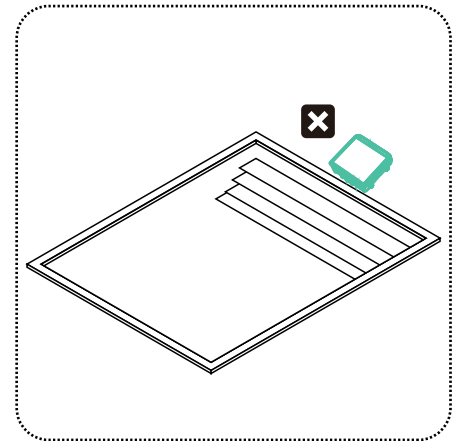
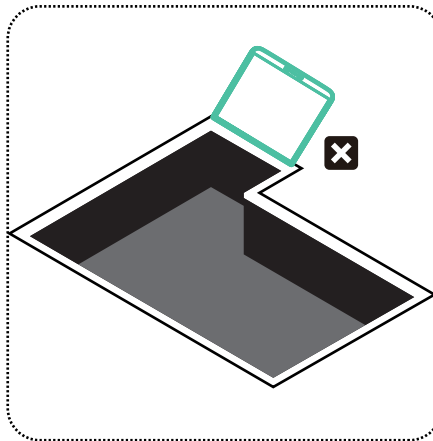
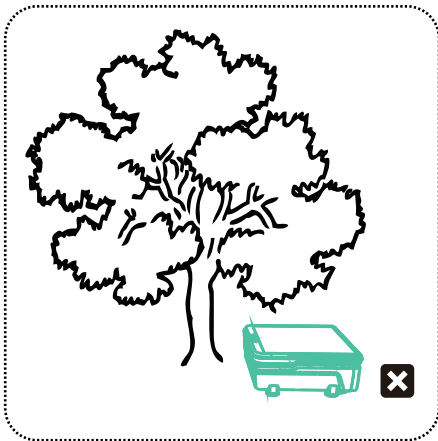
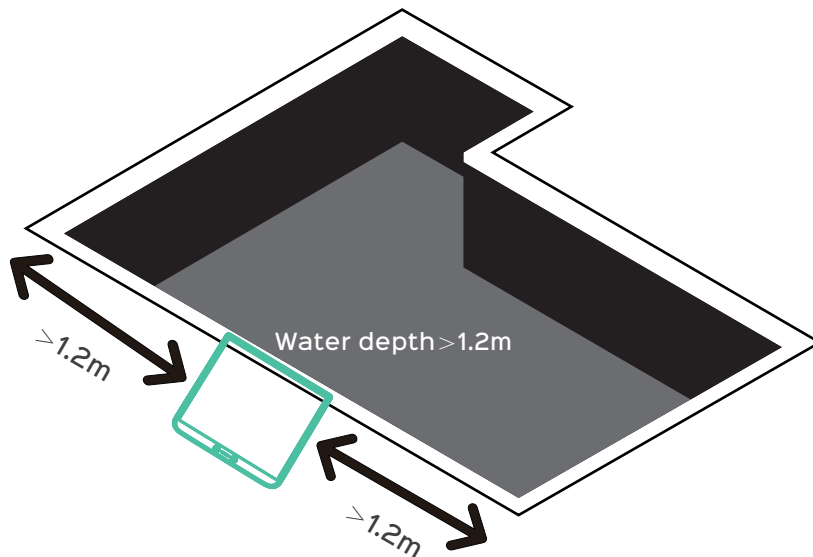
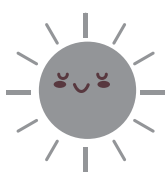
Note:

The green-highlighted section in the diagram indicates the connection area, which must be manually assembled for the WYBOT S3 to function properly.

03 / ASSEMBLE WYBOT S3

WYBOT S3 consists four main parts, and will function well when all are set up correctly. Please assemble all the parts in accordance with the instructions below.

Find a proper place for the solar kit (including dirt collector) and docking station



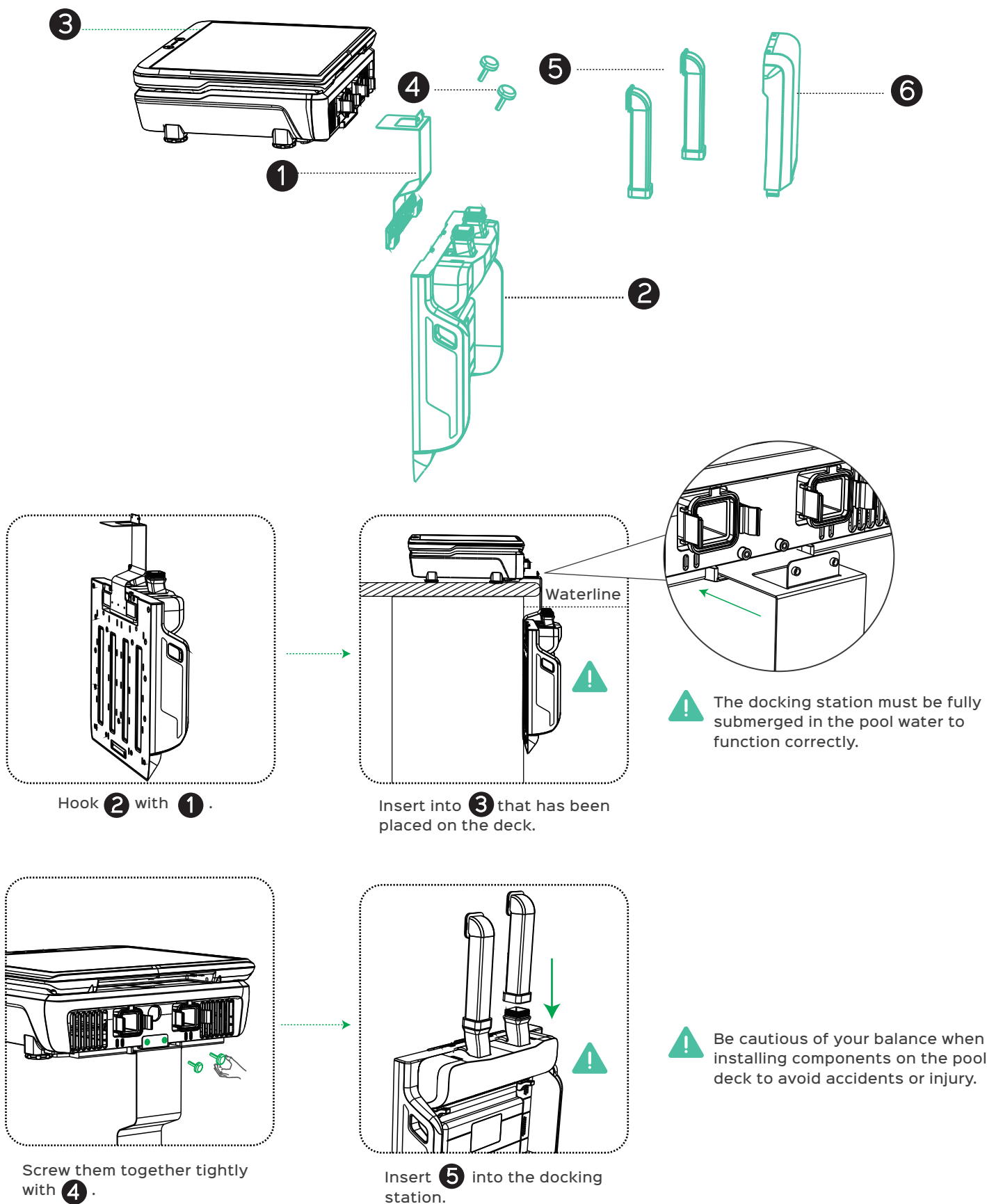
Note:

1. The solar panel works best under direct sunlight. Shadows from clouds, buildings, trees, or even a glass pool enclosure can significantly reduce charging performance. We highly recommend *placing the solar panel in a location with continuous exposure to direct sunlight.*
2. The docking station sends commands to the robot. For better underwater communication, we recommend *placing the docking station in an open area with a full view of the entire pool.*
3. The wall where the docking station is installed should be *flat, undamaged, and free of steps, tanning ledges, or other obstructions.* This ensures reliable communication and allows the robot to return to the station correctly.

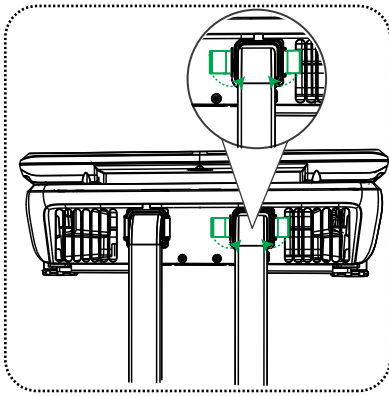
03 / ASSEMBLE WYBOT S3

After placing the solar kit in the recommended location, proceed with assembling the docking station.

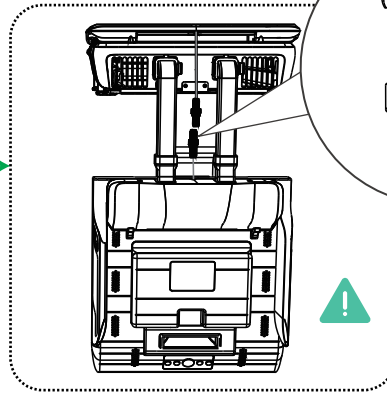
Assemble the docking station



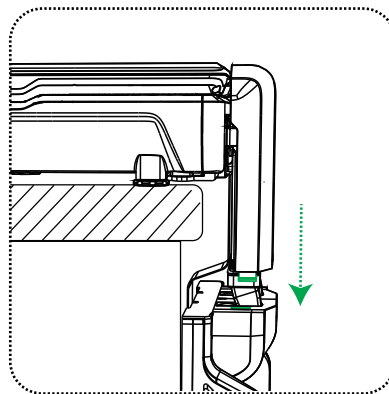
03 / ASSEMBLE WYBOT S3



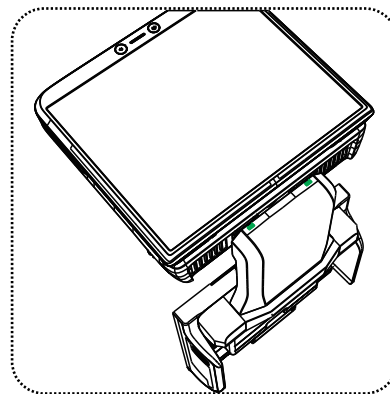
Fasten the upper part of **5** with **3**.



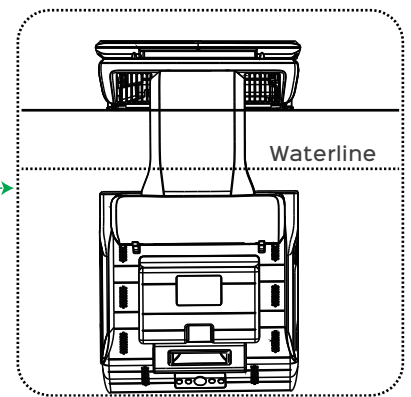
When connecting the cables between the solar kit and the docking station, ensure the cable connectors remain dry. Water ingress may cause damage to internal components and compromise robot performance.



Insert **6** into the docking station.



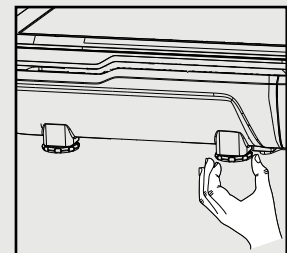
Ensure the upper part of **6** be fastened well.



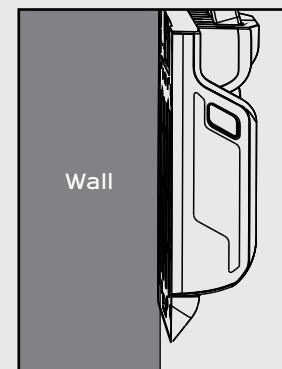
Finish assembling the docking station.

Note:

1. Ensure the dirt collector remains level after the docking station is installed. You may *adjust the leveling using the level-adjustment screws located at the bottom of the collector.*



2. The docking station must *remain securely attached to the pool wall after installation to ensure stable operation and accurate robot docking.*

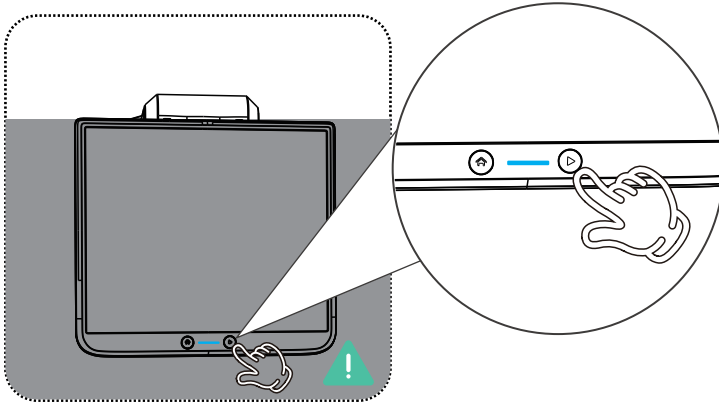


3. *Avoid placing any weight on the solar panel during the assembly of the docking station*, as this may damage the panel or affect its charging efficiency.

04 / ACTIVE WYBOT S3

After installing the dirt collector and docking station, please follow the steps below to activate the system:

Active the docking station

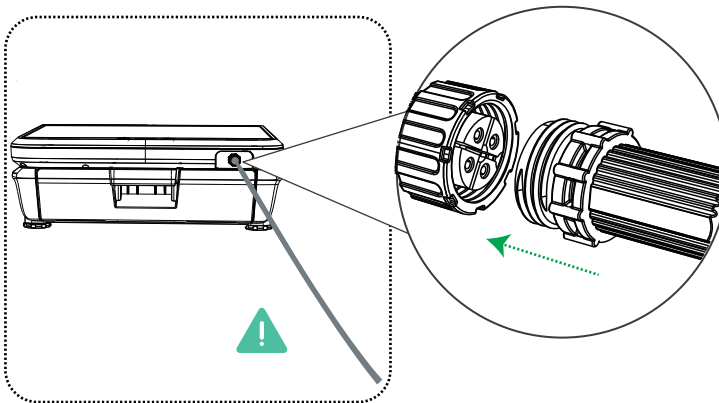


Long-press the start button to activate the solar kit.



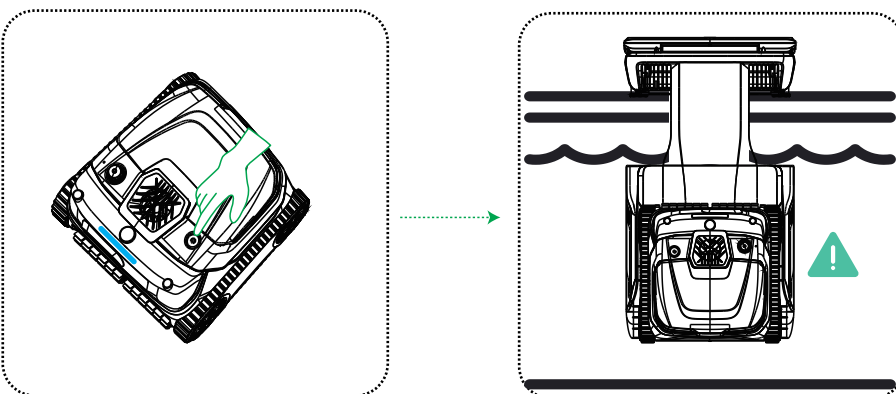
If no blue indicator light appears on the solar kit after pressing the power button, the docking station may have a low battery.

1. Place the assembled system under direct sunlight for at least two hours to recharge.
2. Alternatively, you may connect the long-cable DC charger to the solar kit for faster charging.



When charging via the DC charger, ensure the docking station is positioned at least 3 meters (approximately 10 feet) away from the pool edge to avoid electrical hazards. Stretch the cable neatly along the poolside to prevent tripping hazards.

Active the robot



Be cautious of your balance when placing the robot onto the docking station.

Note:

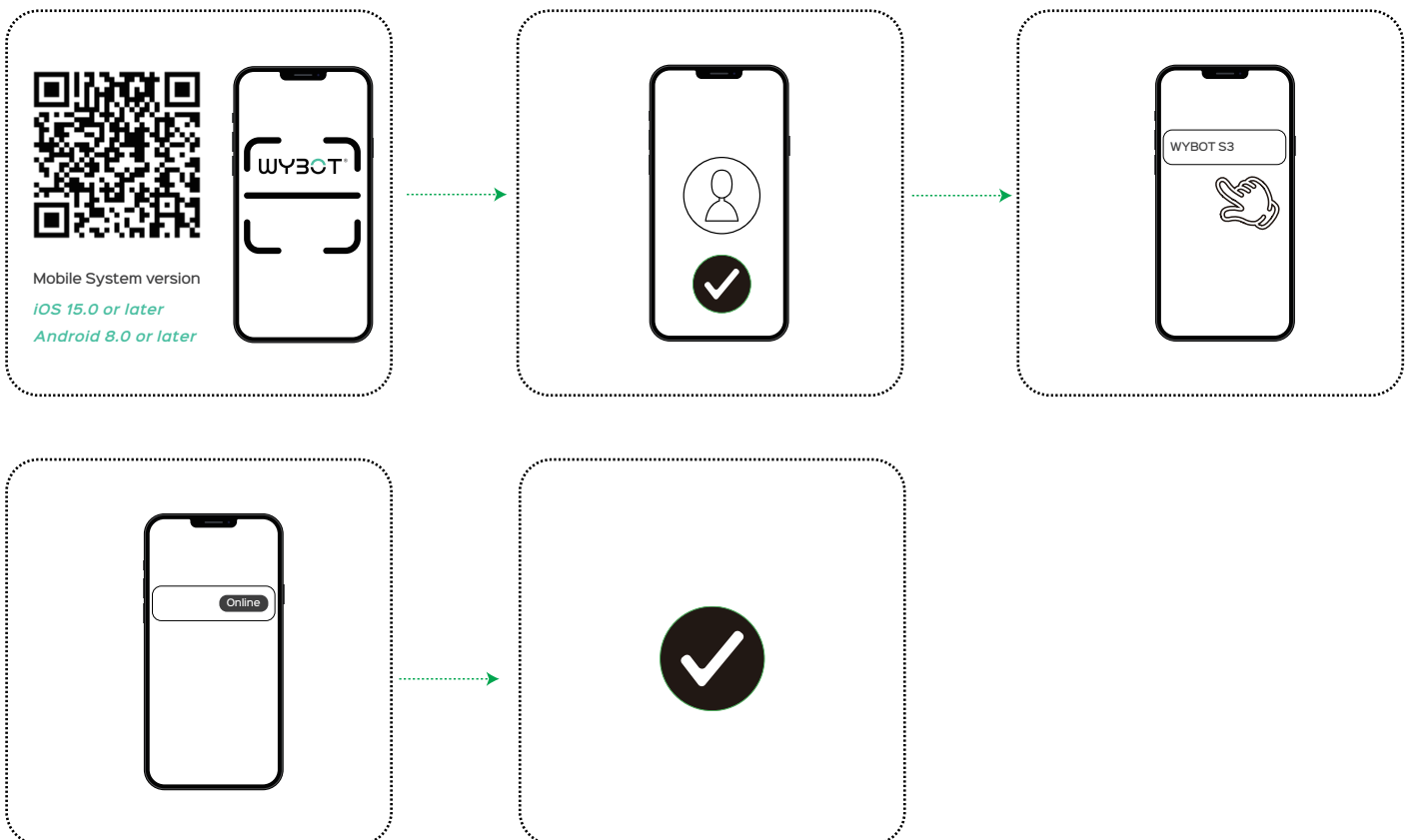
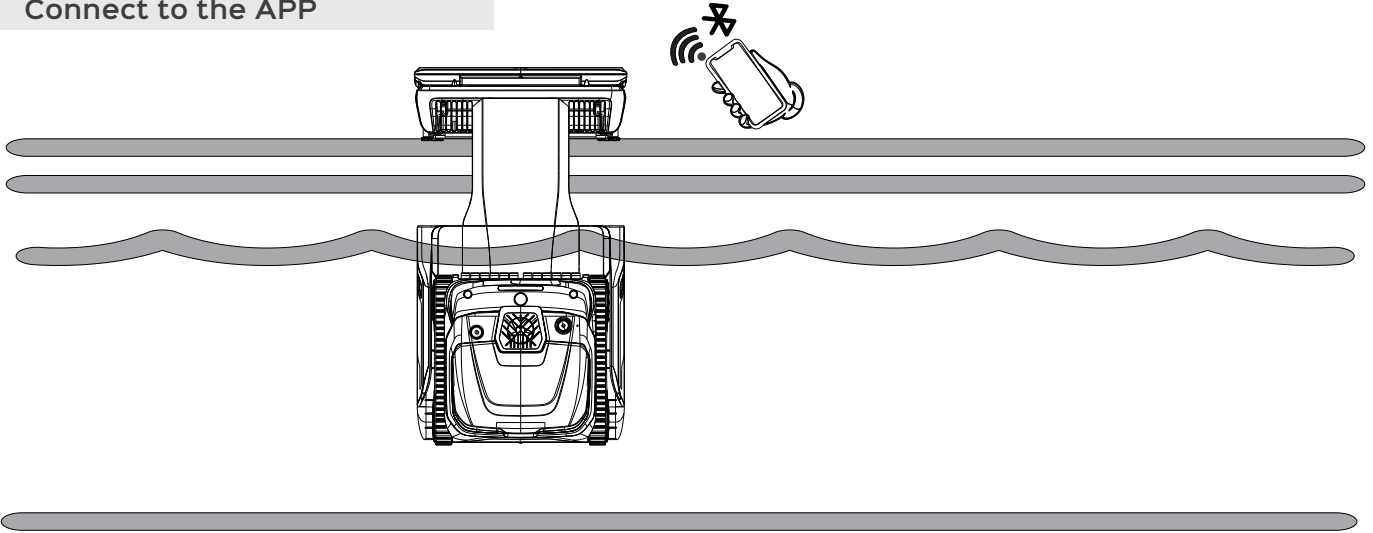
1. When the robot is powered on, the blue indicator light will illuminate.
2. You can Place the robot directly onto the docking station, or Place the robot in the pool first, then press the Home button on the solar kit to summon the robot back to the docking station.
3. When the robot returns to the docking station and begins charging, the indicator light will turn green, signaling a successful connection.

04 / ACTIVE WYBOT S3

Note:

4. If no long-cable charger is connected to the solar kit, the docking station will begin solar charging to store sufficient internal power. During this period, the robot will not display a green indicator light.
5. It is recommended to fully charge the robot using the long-cable charger before the first use for optimal performance.

Connect to the APP



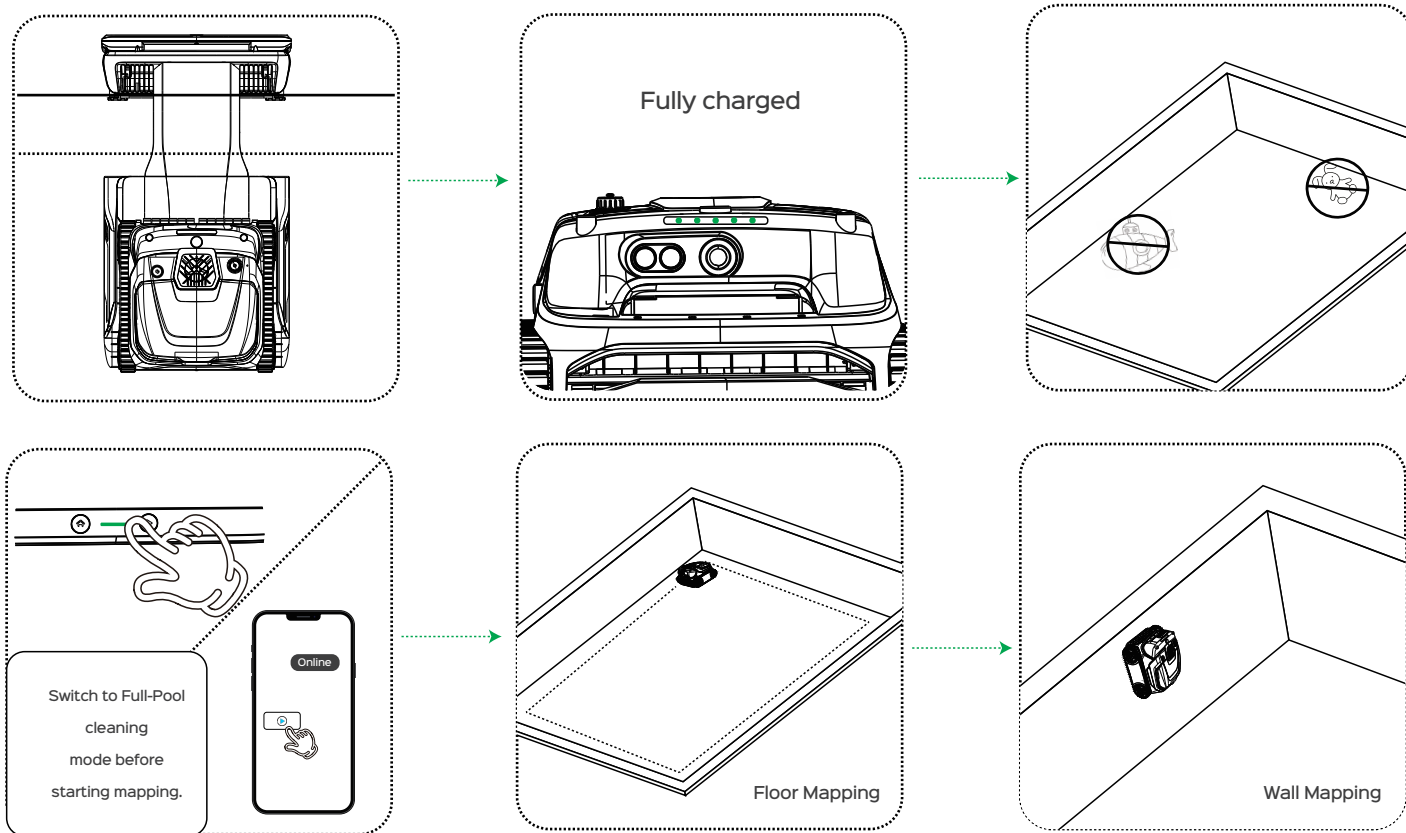
Note:

1. **Ensure the docking station is powered on, and that the robot is actively charging on the docking station**, when attempting to connect to the WYBOT App.
2. **Enable Bluetooth** on your mobile device before searching for WYBOT S3 in the app.
3. For detailed instructions on using the WYBOT App, please scan the QR code on the right.

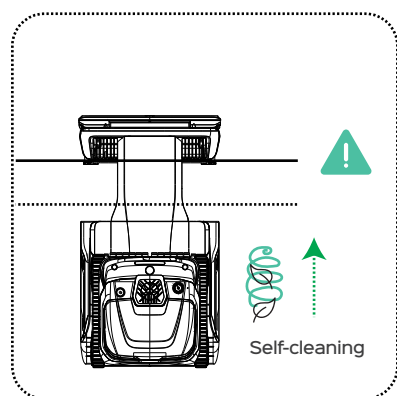


05 / MAP OUT THE POOL

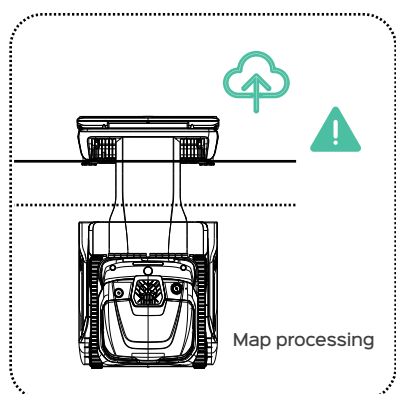
The robot will automatically initiate 3D pool mapping during its first full-pool cleaning cycle. To ensure successful mapping, please follow the steps below:



Ensure the docking station is sufficiently charged before initiating the robot's self-cleaning and mapping process.



Once the robot successfully docks, it will automatically begin a self-cleaning cycle, which lasts approximately 30 seconds. During this time, do not remove the robot or pull out the dirt collector drawer, as this may interrupt the process.



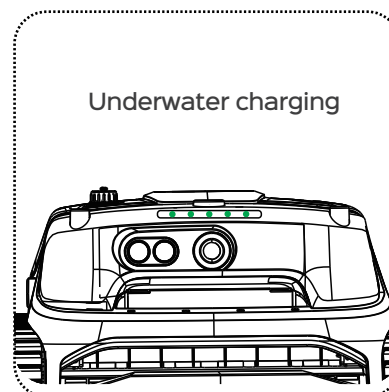
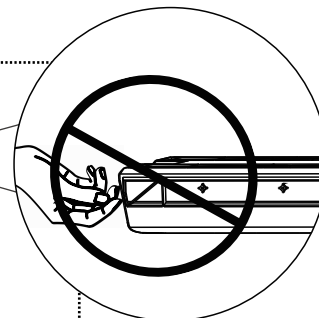
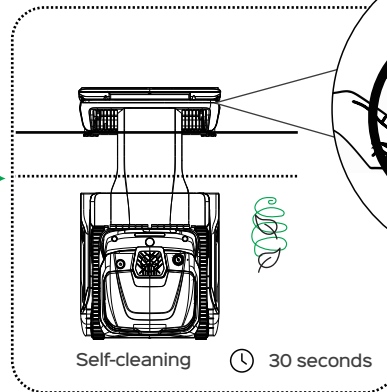
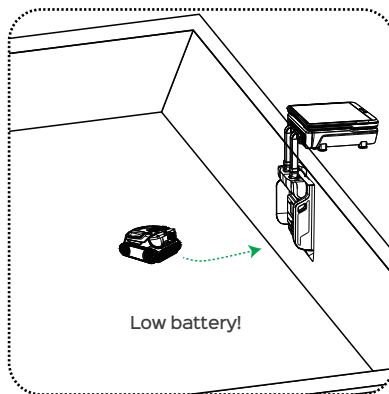
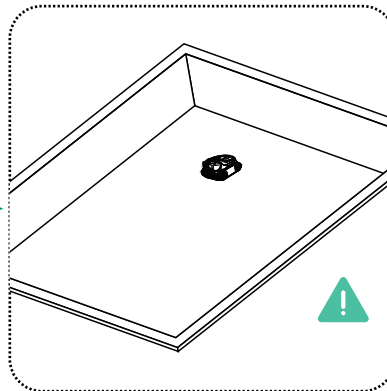
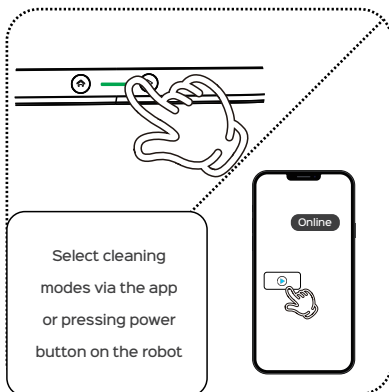
After self-cleaning, the robot will begin processing the 3D map of your pool. This may take some time. Please be patient and avoid sending any commands or physically interfering with the robot during this stage. You can monitor the mapping progress via the WYBOT App. Once completed, the full 3D pool map will be displayed.

06 / Start Cleaning

Note:

1. **Fully charge the robot before starting the first cleaning cycle** to ensure it can complete both cleaning and mapping without interruption.
2. The robot begins mapping from the floor edges. Please remove any foreign objects or obstructions from the pool to avoid interference with the mapping process.
3. Start the cleaning (and mapping) by either pressing the Start button on the solar kit, or tapping the “Start Cleaning” button in the WYBOT App (after a successful connection).
4. Do not send any commands to the robot during the mapping process to ensure data integrity and accuracy.

Once the initial 3D mapping is complete, you can access enhanced features via the WYBOT App, including: starting pool cleaning, scheduling weekly cleanings, viewing the real-time position of the robot, sending basic commands (e.g., Start Cleaning, Return to Dock, Self-Clean) via the App or by pressing buttons on the solar kit



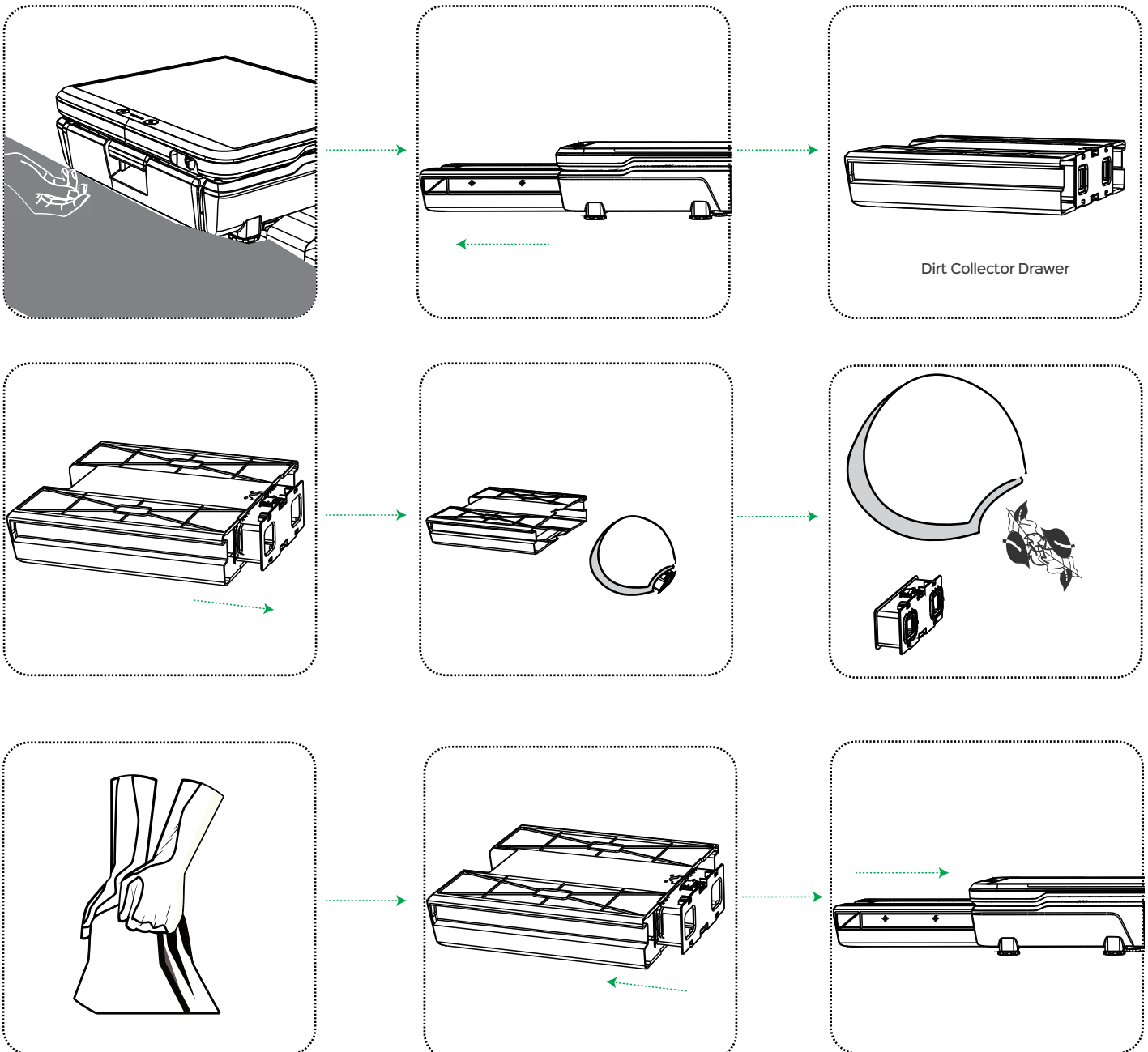
06 / Start Cleaning

Note:

1. After each cleaning task, the robot will optimize the existing pool map and display the updated 3D map in the app.
2. The robot will automatically return to the docking station when the battery is low or the cleaning cycle is complete.
3. Once docked, the robot will automatically begin self-cleaning, transferring collected debris into the dirt collector. *This process takes approximately 30 seconds. Do not pull out the collector drawer during this time.*
4. You can Press the Home button to call the robot back to the docking station while it's cleaning and press the Home button again to initiate a manual self-cleaning once the robot has returned to the docking station.
5. If you must remove the robot from the pool or docking station before automatic self-cleaning begins, be sure to place it back on the station and initiate at least one self-cleaning cycle manually.
6. Do not remove the dirt collector drawer while self-cleaning is in progress.

The dirt collector is capable of storing debris from over two weeks of daily cleaning.

It is recommended to clean the internal filter bag at least once per month, or sooner if the collector becomes full.



07 / DEVICE SPECIFICATION

Note:

1. Ensure the dirt collector drawer is fully inserted into the collector before starting any self-cleaning cycle.
2. Gently wash the filter bag by hand with clean water. Avoid using harsh tools or chemicals that may damage the material.
3. For improved hygiene and to prevent the growth of algae or other harmful substances, it is recommended to place chlorine tablets into the attached chlorine ball.

Basic Information	Product Name	WYBOT S3 High-End Robotic Pool Cleaner
	Model	WYBOT S3
	Net Weight (Docking Station) Net Weight (Robot)	9.6kg
	Net Weight (Solar Kit)	
	Dimension (Robot) (Length * Width * Height)	
Cleaning Parameters	Pool Size	Max 300m ²
	Min Water Depth	50cm
	Max Water Depth	3m
	Running Time Per Full Charge	3 hours
	Charging Time (DC charger)	3 hours
	Power	90W
	Battery Capacity	7800mAh
	Filtration	180µm & Ultra-fine filter
Environment Requirements	Charging Environment (DC charging for robot)	0 ℃ -35 ℃ (32 ℉ -95 ℉) (5%-75%)RH Away from direct sunlight
	Storage Environment (off season)	5 ℃ -45 ℃ (41 ℉ -117 ℉) (5%-75%)RH cool and ventilated place
Solar Kit	Maximum Working Power	30W
	Dimension (Dirt Collector included)	
Power Supply	Supply Unit Model	
	Input Voltage	100~240V AC
	Output Voltage	29.4V DC
	Output Current	3.0A
	Cable Length	10m

