

1 Important Safety Instructions

IMPORTANT

READ CAREFULLY BEFORE USE - KEEP FOR FUTURE REFERENCE

Your safety is our top priority. Please read the following important safety guidelines before using the product to ensure a safe and enjoyable experience.

The safety rules aim to highlight potential dangers. The safety symbols, and their explanations, require your careful attention and understanding. The safety warnings alone do not eliminate any risks. The instructions or warnings they provide are not substitutes for proper accident prevention measures.

WARNING: Read all safety warnings and instructions. Make sure you understand the instructions and are familiar with the controls and proper use of the appliance. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Carefully read the instructions for the safe operation of the appliance. Save all warnings and instructions for future reference.

WARNING: Failure to obey a safety warning can result in serious injury to yourself or others. Always follow safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep the owner's manual and review it frequently to ensure safe operation and to instruct others who may use this appliance.

WARNING: This machine produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend that persons with medical implants consult their physician and the medical implant manufacturer before operating this appliance.



The term “appliance” refers to eufy robotic mower, its base station, and all associated components, accessories, and equipment.

- Please read the instructions carefully and familiarize yourself with the controls and the proper operation of the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are given supervision or instruction on its use by a responsible person.
- Users should be between the ages of 18 and 70, as local regulations may restrict the operator’s age. Children must be supervised to ensure they do not play with the appliance.
- Ensure that the mower and base station are set up and used according to the guidelines. For the complete User Manual and latest information, visit www.eufy.com.
- Using the appliance for purposes other than mowing may result in serious injury. To avoid injuries, please read and understand all warnings and cautions. You can reduce risks by following the instructions and warnings in this manual, but you cannot eliminate all risks. The operator or user is responsible for accidents or hazards affecting others on their property.
- The mower has many built-in safety sensors; however, safety risks still exist. Set a mowing time when no people or pets are on the lawn, and inform the neighbors about the risks of

accidents or hazards. When using the mower on a public lawn, or when your lawn is accessible to neighbors or streets, protect or fence the area, or place a warning sign around the working zone that says: WARNING! Automatic lawn mower! Keep away from the machine! Supervise children!

- Do NOT attempt to modify this appliance on your own. Alterations could disrupt its functions, leading to serious injuries and/or damage, or invalidate the Limited Warranty.
- Only use parts and accessories approved by the mower manufacturer.
- Please ensure you receive the proper training before using the appliance. Never allow individuals who are not familiar with it, or children to operate it. Only those who understand how the mower works and behaves are allowed to use it.
- The mower contains batteries. The battery must be replaced according to the steps outlined in this manual. Only batteries provided by the manufacturer are allowed for replacement. We will not be held responsible for any consequences resulting from using batteries from other brands or not following the official manual.
- Only use the provided base station to recharge the mower.
- If any cell of this appliance is swallowed, seek medical advice immediately.
- To prevent potential damage, ensure the mower operates at least 1 meter (3 feet) away from any sprinkler heads. Do not use the mower and sprinklers simultaneously. Schedule the mower to operate at a different time than the sprinklers.
- Be cautious when adjusting the machine to prevent fingers from getting entangled in the moving blades and fixed parts.
- For safety, replace worn or damaged parts with only genuine replacement parts and accessories. Clearly identify consumable parts, for example, by using a part number or similar method.

Before Mowing

- Ensure the correct installation of the automatic perimeter delineation system as instructed.
- On multi-spindle appliances, exercise caution when rotating one blade, as it may cause other blades to rotate.
- Avoid operating the equipment in wet grass whenever possible.
- Do not operate the appliance or its peripherals if the guards or shields are damaged, or the cord is frayed or worn.
- Do not use the mower if any components such as the blade disc, body, blades, screws, nuts, or cables are damaged.
- Be cautious with sharp objects in this product, like screws and stakes. Do not point them toward people or animals.
- For optimal mowing performance, it is recommended to mow in dry conditions, as mowing in the rain can cause grass clumps on the mower and increase the chance of slipping. Avoid mowing in adverse weather conditions, including heavy rain, thunderstorms, or snow.
- Regularly check that all mower parts are functioning properly.
- Regularly ensure the blades, blade screws, and cutting assembly are not worn or damaged. If any parts are worn or damaged, replace the blades and screws as complete sets to maintain balance.
- Thoroughly inspect the area where the equipment is to be used and remove all objects which could be thrown by the machine.

- Regularly check the area where the mower will be used and clear away stones, sticks, wires, bones, and other foreign objects. The Limited Warranty does not cover damage caused by objects left on the lawn.

When Mowing

- Children should not be allowed to be near or play with the machine when it is operating.
- Start the mower as directed in the manual. When powering on, ensure your hands and feet are clear of the rotating blades. Avoid placing hands or feet near or under any moving parts and blades. Always stay away from the discharge opening. Never position your hands or feet close to or under the mower when it is running.
- Never pick up or carry the mower when the motor is running. Avoid lifting the mower during operation. Sitting or riding on the mower or the base station is strictly prohibited. Do not place any objects on top of the mower or base station.
- Switch off the mower:
 - Before removing a blockage.
 - Before inspecting, cleaning, or performing maintenance on the mower.
- Always switch off the mower when it is not in use. The mower can only be started when its power is turned on.
- Do not touch moving parts until they have completely stopped.
- Do not let the mower operate unsupervised if you are aware of pets, children, or people nearby.
- Be cautious of flying objects! Maintain a safe distance from the mower when it is operating.
- Avoid overreaching. Always keep your balance and ensure your footing is secure on slopes. Walk—do not run—while using the mower or its accessories. Do not mow on slopes that exceed the maximum incline specified for the operating area, including the boundary.
- If the mower emits an unusual sound or triggers an alarm, immediately press the STOP button.
- If the machine starts to vibrate abnormally, check for damage before restarting.
- If you experience unusual vibrations, switch off the mower, place it on flat ground for about 30 seconds, and then restart it. If the problem persists, reach out to the authorized after-sales service.

Safe Usage

- Do not use the mower outside the temperature range of 5°C to 45°C (41°F to 113°F). Operating the mower in extreme temperatures can reduce its performance and may cause accidents.

Maintenance and Storage

WARNING: Always switch off the power when the mower is flipped upside down. The power should also be turned off when performing any maintenance on the mower's underside, including cleaning or changing blades.

- It is recommended that an adult perform regular maintenance on the mower (please refer to [Maintenance](#)).

- Regularly inspect the warning devices, including the buzzer, the LED light on the base station, and the mower's ambient light, to ensure their effectiveness.
- Ensure all nuts, bolts, and screws are tightly secured to maintain the appliance in a safe working condition.
- Check the mower each week for worn or damaged parts and replace them as necessary for safety.
- Pay close attention to the blades and blade disc to ensure they are not damaged. If necessary, replace all blades and screws simultaneously to maintain balance in the rotating parts.
- Follow the manufacturer's instructions for appliance maintenance.
- Always wear protective gloves when replacing blades to prevent injuries.

Charging and Battery Safety

- If, under extreme conditions, any electrolyte should escape from the battery, avoid contact with your skin. If electrolyte does come into contact with your skin, rinse immediately with water and consult a doctor. If it comes into contact with your eyes, seek medical attention immediately.
- Keep moisture, rain, or splashed water away from the charging location.
- The ambient temperature must not exceed 45 °C. Never expose the device to direct insulation.
- Defective or damaged batteries, or those that can no longer be recharged, must be disposed of as hazardous waste. Hand them over at a special collection point. Never harm the environment by disposing of unusable batteries in domestic waste, fire, or water.
- Only use batteries produced by the original manufacturer.
- Do not throw Li-ion batteries into water or fire, as this poses a risk of explosion!
- Protect the battery from impacts, and do not open it.
- Never discharge the battery completely. If not used for a prolonged period, recharge it occasionally. If the battery has not been used for over 6 months, it is advisable to recharge it.
- Do not repair or manipulate the battery pack. These actions should only be carried out by authorized after-sales or manufacturer-appointed technicians.
- Please read the [Fully Charge Before Use](#) section before charging. Incorrect charging may lead to electric shock, overheating, or leakage of corrosive liquid.
- If the power supply cord or the extension cable is damaged or entangled, disconnect the power supply from the socket before untangling it. For safety, always pull from the plug body, not the cord, when disconnecting from the socket. If the cord is damaged, contact after-sales service for professional repair or replacement.
- Connect the base station and/or its peripherals only to a supply circuit protected by a Residual Current Device (RCD) with a tripping current not exceeding 30 mA.
- During the charging process, ensure the current used matches the battery charger.
- Do not dismantle, open, or shred battery cells. Avoid short-circuiting the battery as this may cause burns or a fire. Additionally, do not expose the battery to mechanical shock.
- Always follow the provided instructions for charge and using the correct process. The battery should only be charged when installed in the eufy robotic mower and should not be charged independently. Use only the eufy base station and the provided adapter for charging. Incorrect use can lead to electric shock, overheating, or battery leakage.

Safe Transportation

- For long-distance transportation, use the original packaging for the base station and mower.
- To safely move the appliance:
 - Press the STOP button to halt the mower
 - Always turn the mower off before lifting or carrying it.
 - Lift the mower by using its handle.
 - When carrying the mower, keep the blade disc pointed away from your body.













Environmental Protection



Do not dispose of electrical products with household trash. Please recycle whenever possible. Contact your local waste authority or the place of purchase for recycling guidance.

Symbols and Decals

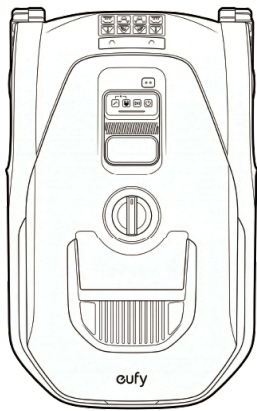
Symbol	Description
	WARNING - Read user instructions before operating the machine.
	WARNING - Keep a safe distance from the machine when operating.
	WARNING - Operate the disabling device before working on or lifting the machine.
	WARNING - Do not ride on the machine.
	WARNING - It is not permitted to dispose of this product as normal household waste. Ensure that the product is recycled in accordance with local legal requirements.
	This product conforms to the applicable EC Directives.
	Warning.

	Class II appliance.
	Class III appliance.
  Li-ion	Li-Ion battery. This product is marked with a symbol indicating 'separate collection' for all battery packs. These will be recycled or dismantled in order to minimize the impact on the environment. Battery packs can be hazardous to the environment and human health as they contain harmful substances.
IPX6	IPX6 for the base station.
IPX6	IPX6 for the robot lawn mower.
	Direct current.
	Alternating current.
	This item can be recycled.
	This product is fragile.
	This way up.
	Keep away from sunlight.
	Keep the pack of this product dry.
	Do not roll.

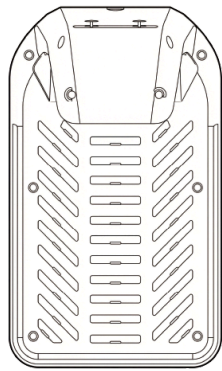
2 Overview

1. What's in the Box

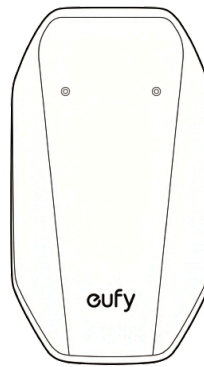
Contact support@eufy.com if anything is missing.



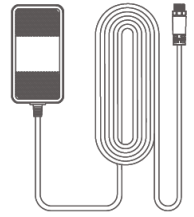
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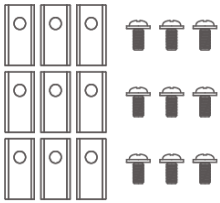
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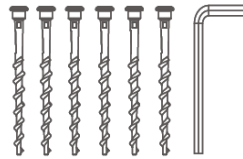
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6



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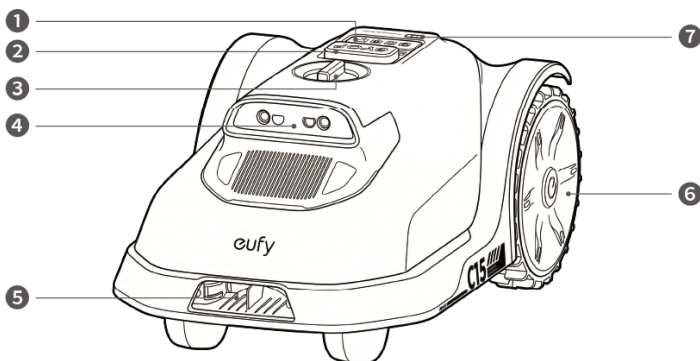
8

1. Robot
2. Base Station
3. Base Station Garage*
4. Power Adapter
5. Blade Kit
6. Base Station Screws
7. User Manual

*This accessory is optional and is not included in the C15 Solo package.

2. At a Glance

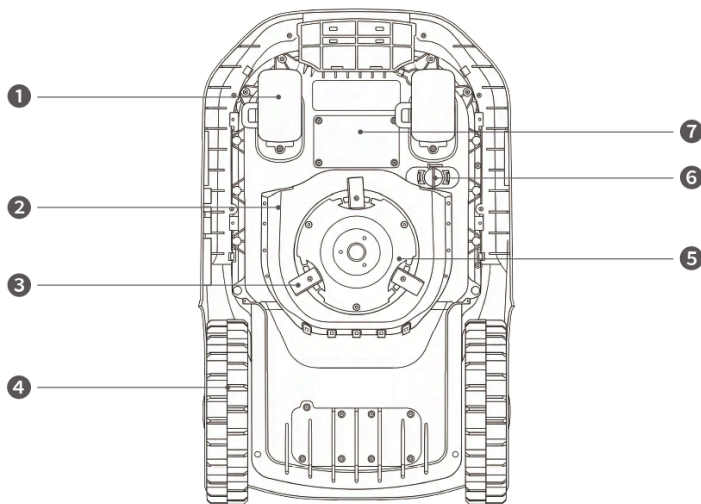
Mower - Top View



1. Light Indicator & Control Panel

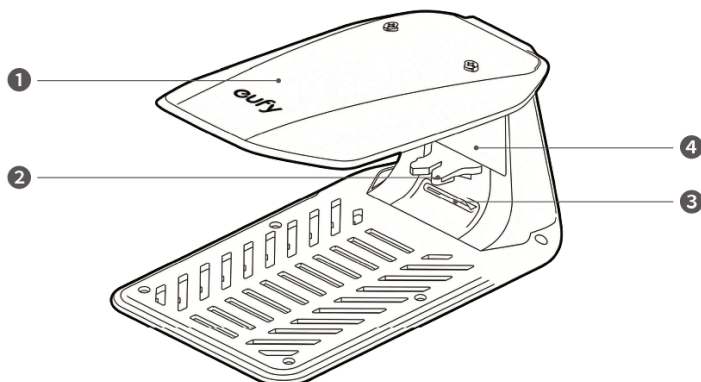
2. STOP Button
3. Height Adjustment Knob
4. V-FSD Sensor
5. Charging Pins
6. Driving Wheel
7. Rain Sensor

Mower - Bottom View



1. Omni-Wheel
2. Blade Disc Shield
3. Blade
4. Driving Wheel
5. Blade Disc
6. Safety Key
7. Cellular Module (Optional)

Base Station



1. Garage
2. Charging Pin
3. Charging Indicator

3 Getting Started

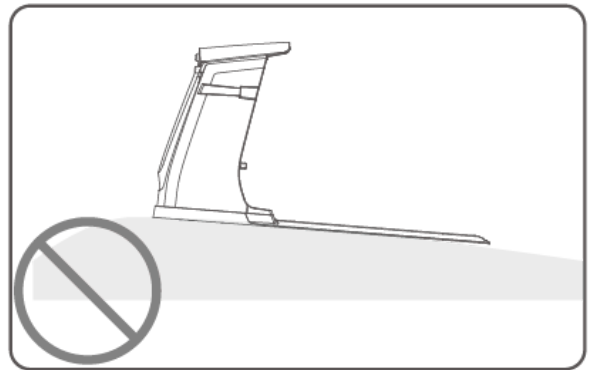
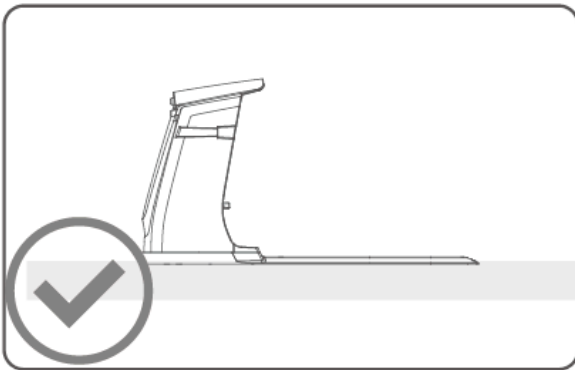
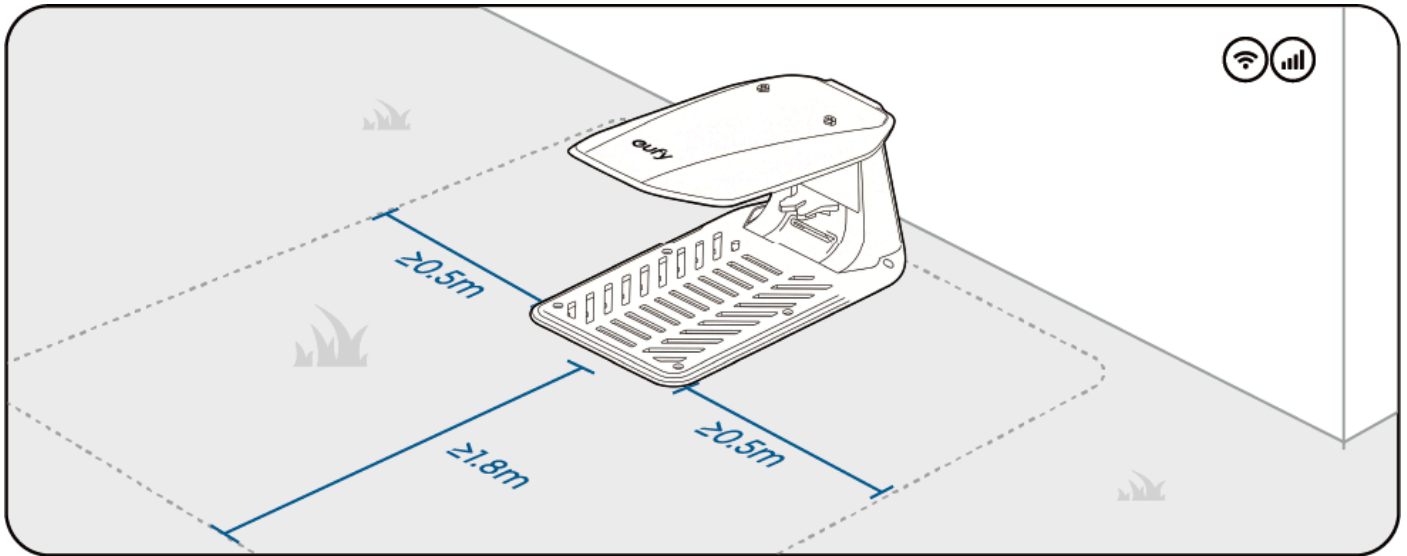
1. Prepare Your Lawn



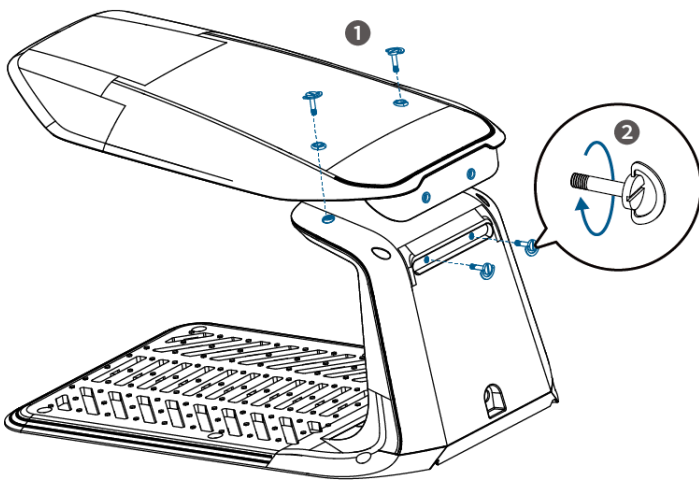
- Reliable 2.4G or 5G Wi-Fi coverage.
- No small obstacles.
- Children and pets away from the mower.
- Trim the grass to no more than 9 cm.

2. Set Up Your Mower

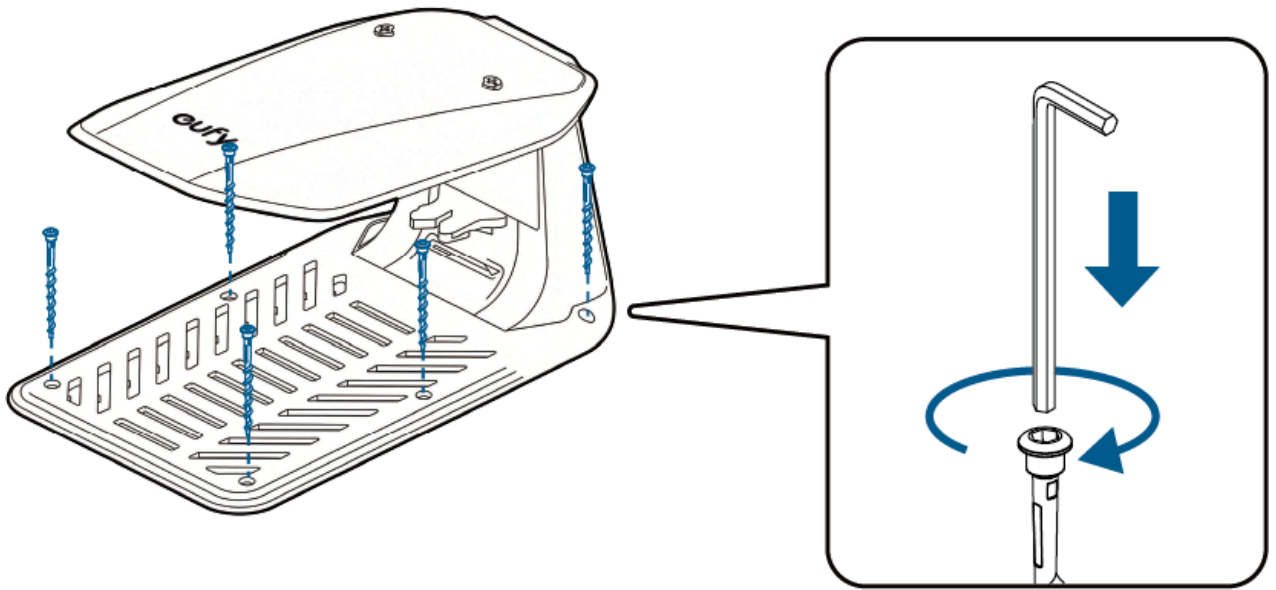
1. Place the Base Station



2. Install the Garage

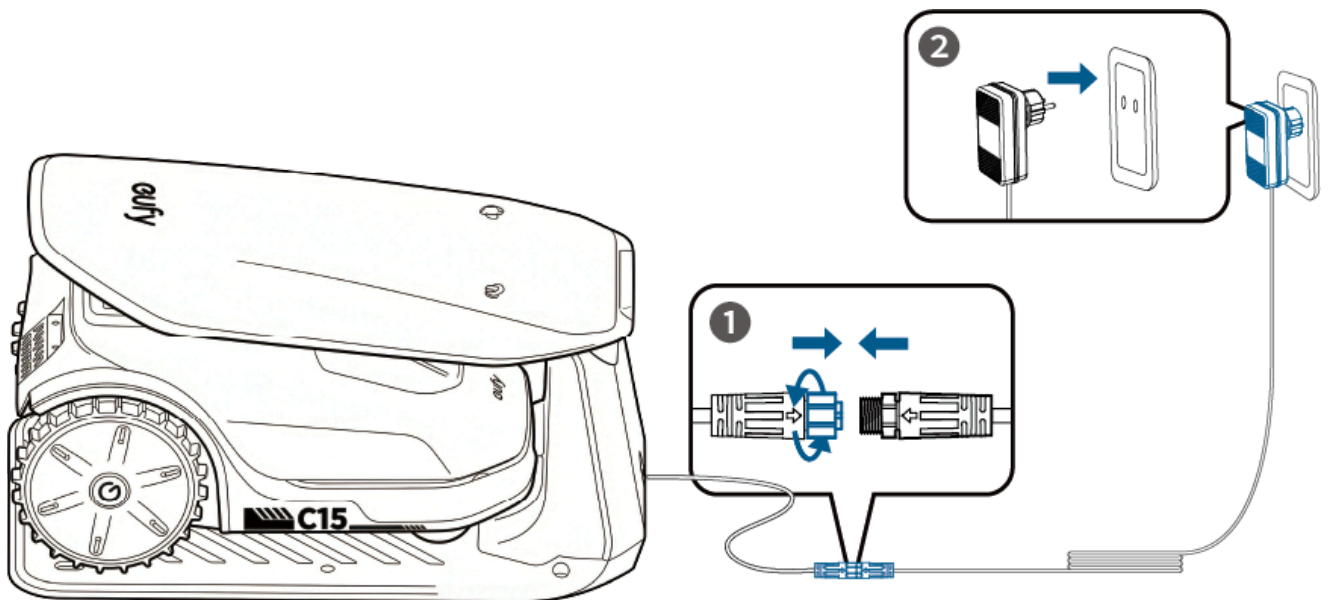


3. Secure the Base Station to the Ground

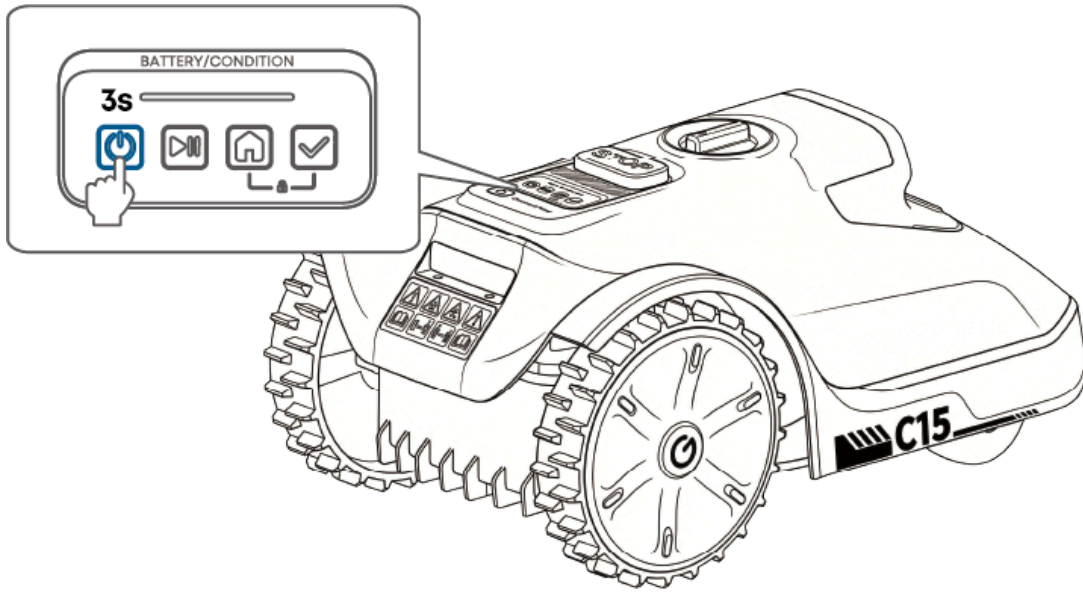


3. Fully Charge Before Use

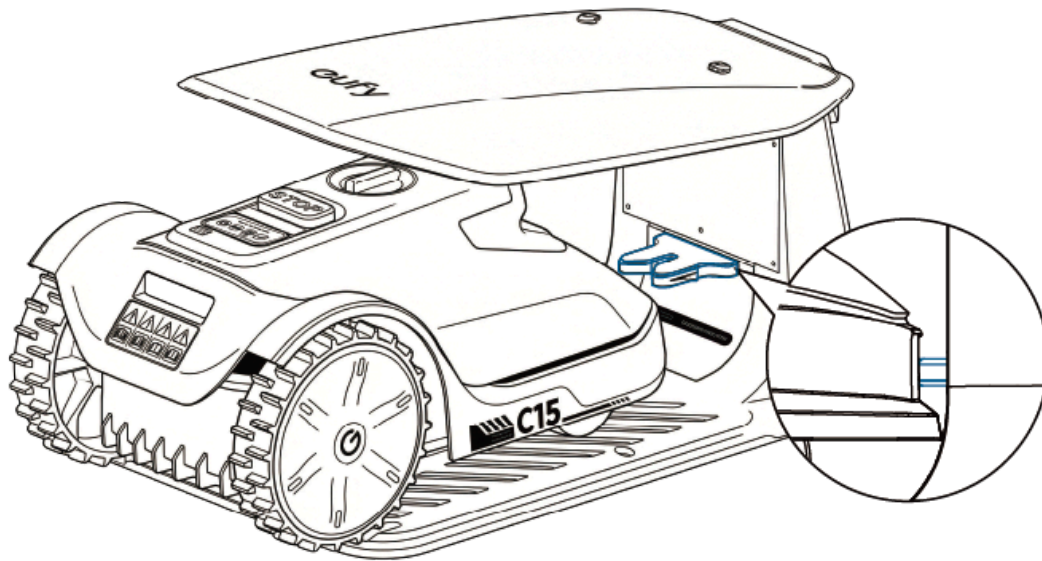
1. Connect to Power Supply



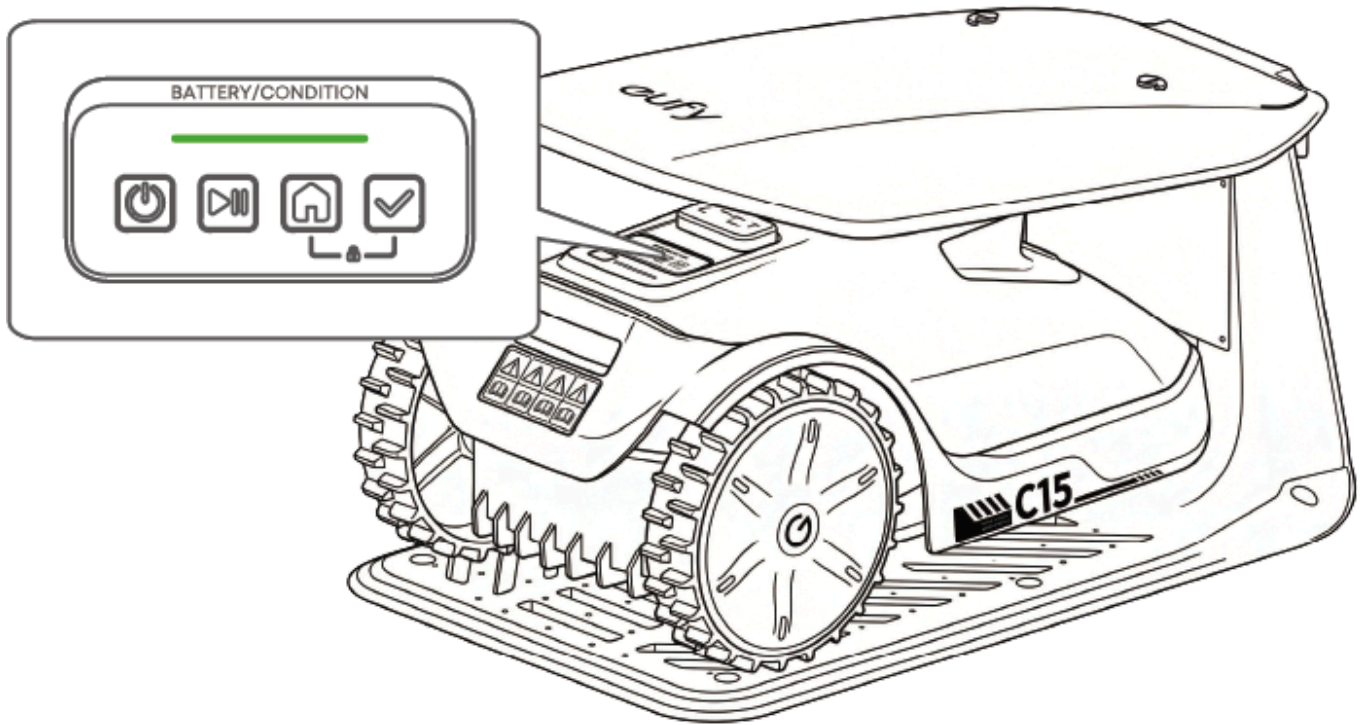
2. Power on the Mower



3. Align the Charging Pins



The panel will light green when the base station is charging.



Flashing Green	Charging
Solid Green	Fully Charged




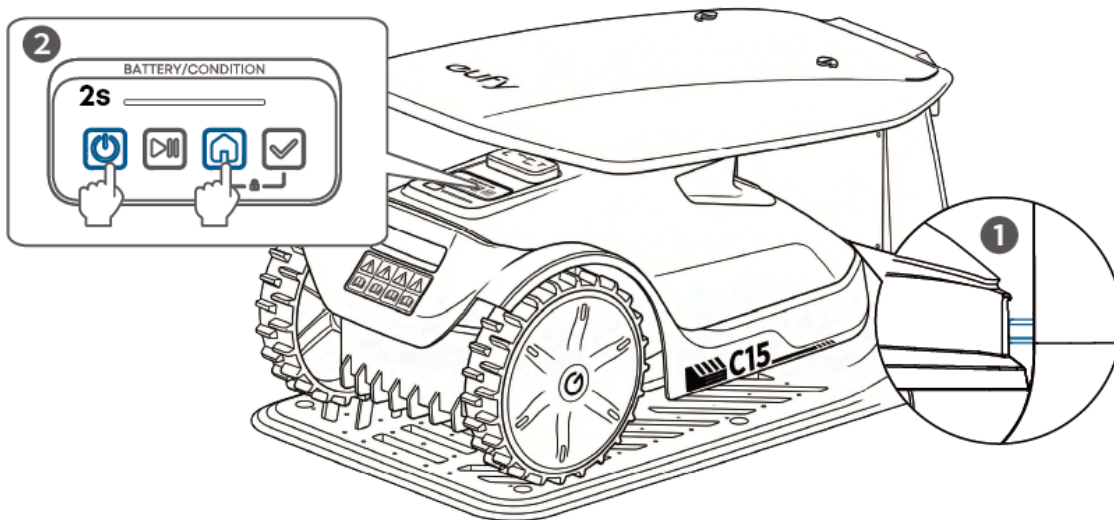
- Do NOT charge your mower if any part is damaged.
- Do NOT charge your mower if the temperature is above 45 °C (113 °F) or below 5 °C (41 °F). Charging will automatically stop when the temperature is outside this safe range.
- When there is an abnormal smell, sound or light display, stop charging immediately and contact after-sales service.
- Keep away from inflammable and explosive materials when charging.

4. Connect Your Mower to the App

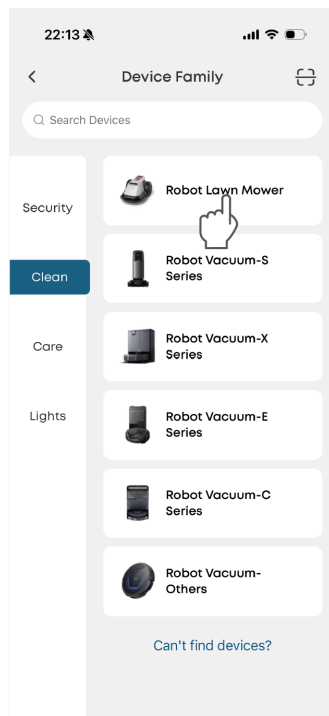
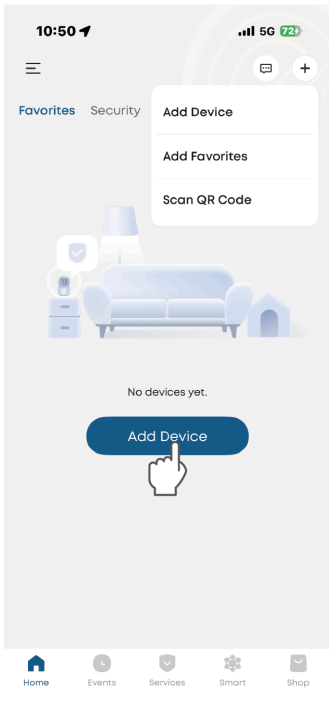
1. Download the eufy app from the App Store (iOS devices) or Google Play (Android devices).





2. Sign in or create a user account.
3. Make sure your mower is on the base station, and the charging pins are properly aligned.
4. Press and hold  and  for 2 seconds until the light indicator flashes white.

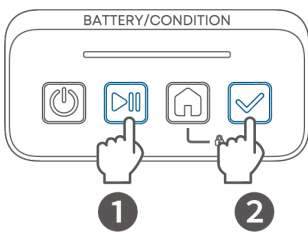


5. Tap **Add Device** > **Robot Lawn Mower**, and follow in-app instructions to complete the setup.

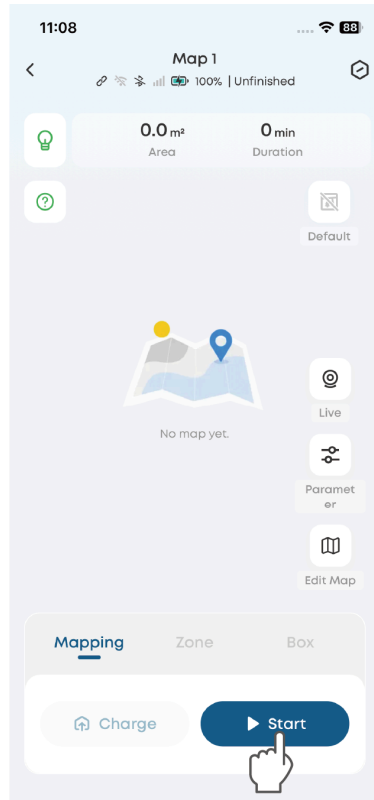



5. Start Mapping

1. Place the robot on the base station and ensure it is charging (the panel lights green).
2. Press  then  on the panel, or tap the Start button in the app.



or



 On the first mapping, the robot automatically maps a complete lawn zone, then returns to the base station to charge. Additional zones can be added afterward.

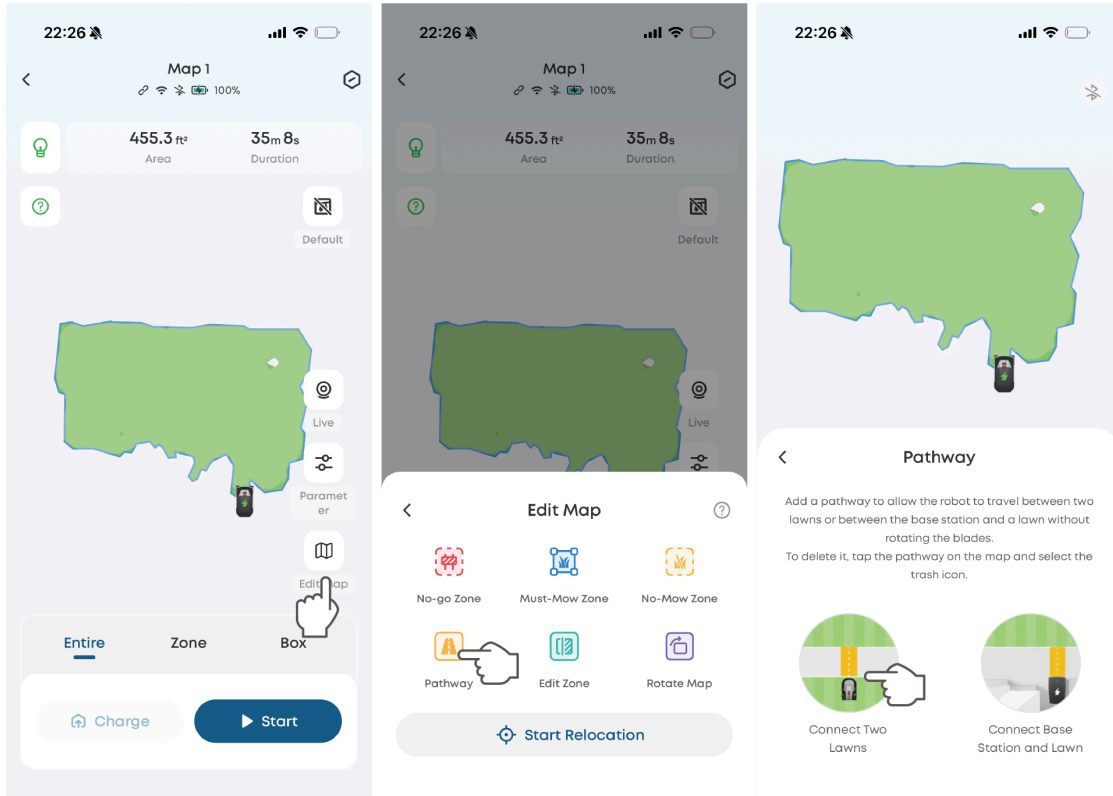
6. Add New Lawns



- Add new lawns after initial mapping.
- End the current task before setting the pathways.

To add new lawns, set up pathways to connect different lawns in the app. These allow the robot to move between separate zones and work across all areas.

Tap **Edit Map > Pathway > Connect Two Lawns**, and follow in-app instructions to set up.



7. Set the No-Go Zones

Set up no-go zones to prevent the robot from entering specific areas. We recommend creating no-go zones for:

- Areas where the mower should not enter.
- Locations that could pose a risk or cause damage to the mower.
- Areas that are difficult for the mower to traverse or the mower frequently gets stuck.

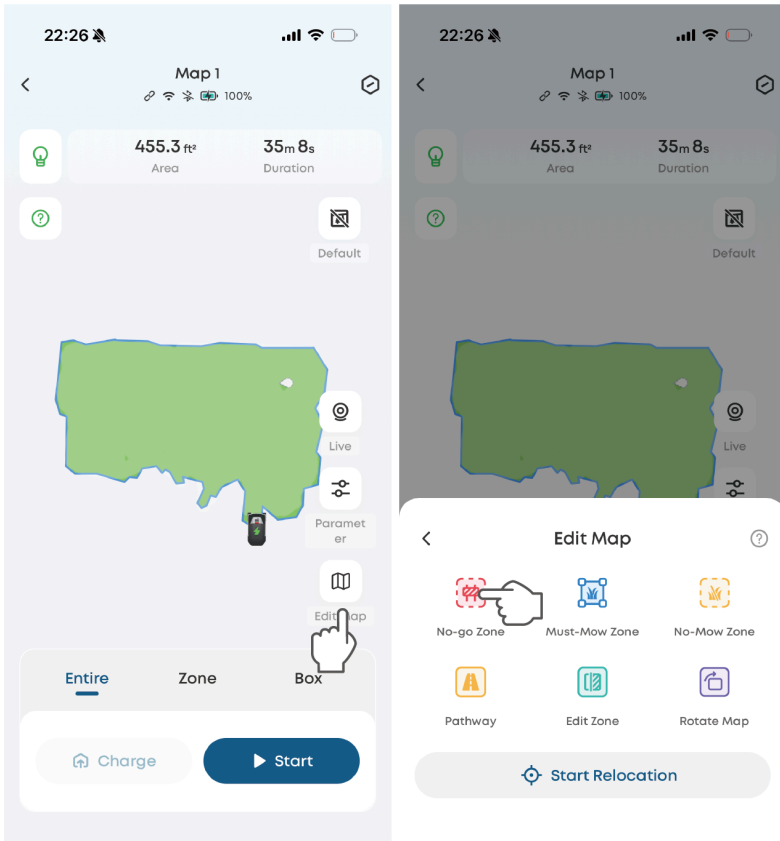
Set up no-go zones for scenarios such as, but not limited to, the following:

- Water edges, such as fishponds or swimming pools, especially where there is no clear boundary between the lawn and the water.
- Steps or cliffs higher than 3 cm.
- Small obstacles, e.g., clotheslines, tent ropes, or water pipes.
- Low flowerbeds, particularly those less than 20 cm high or close to the lawn edge.
- Plants of economic or sentimental value, such as your crops or cherished plants.
- Transparent objects, e.g., mosquito nets or glass doors.

- Ropes, e.g., tent lines.
- Irrigation equipment, e.g., hoses or sprinklers.
- Electrical wires or devices.
- Pet houses or enclosures.

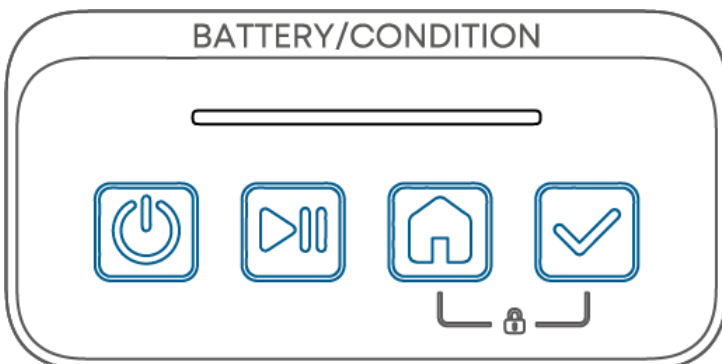
💡 Pause the robot before creating no-go zones or virtual boundaries.












Tap **Edit Map > No-Go Zone**, and follow in-app instructions to set up.



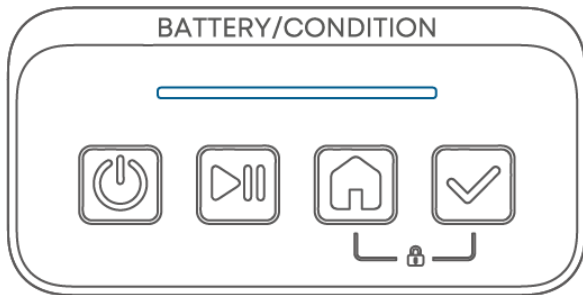
4 Daily Use

1. Button Controls



Power On/Off	Press and hold  for 3 seconds *The mower cannot be turned off while it is docked on the base station.
Start/Resume Mowing	Press  , then 
Pause	Press any button to pause.
Stop	Press STOP on the mower
Return to Station	Press  and then 
Configure Wi-Fi connection	Press and hold both  and  for 2 seconds
Activate/Disable Child Lock	Press and hold both  and  for 2 seconds
Factory Reset	Press and hold both  and  for 2 seconds

2. Light Guide




Solid White	<ul style="list-style-type: none"> • Standby • Paused • Mowing/Mapping • Remote control • Processing data • Battery level indicator
Flashing White	<ul style="list-style-type: none"> • Returning to the base station/starting position • Waiting for Wi-Fi connection
Solid Red	Error
Red light flashes 3 times	An error occurs
Flashing Green	Charging

Solid Green	Fully Charged
White light flashes rapidly for 1 second	<ul style="list-style-type: none">• Child lock enabled/disabled.• Saving map. Please wait before successfully saved.

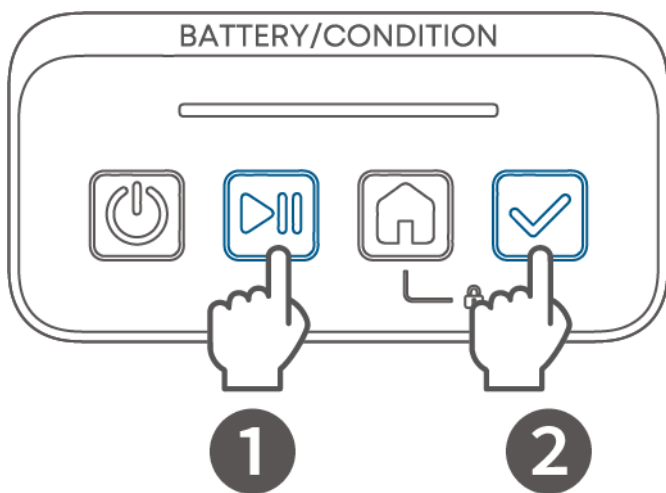
3. Mowing

Start Mowing

Place the mower on the base station and ensure it is charging (the panel lights green). Then you can start mowing tasks with the following 3 methods:

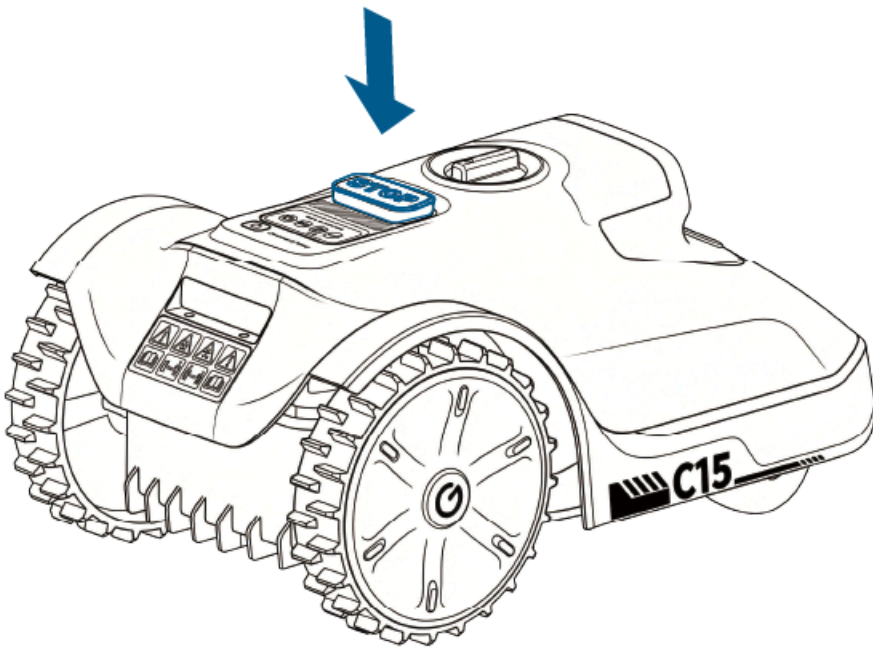
- Tap **Start** on the mowing screen in the app.
- Press the  button, then the  button on the panel to begin mowing.
- Set up a mowing schedule in the app.

The mower will automatically begin mowing according to the schedule.



End Current Task

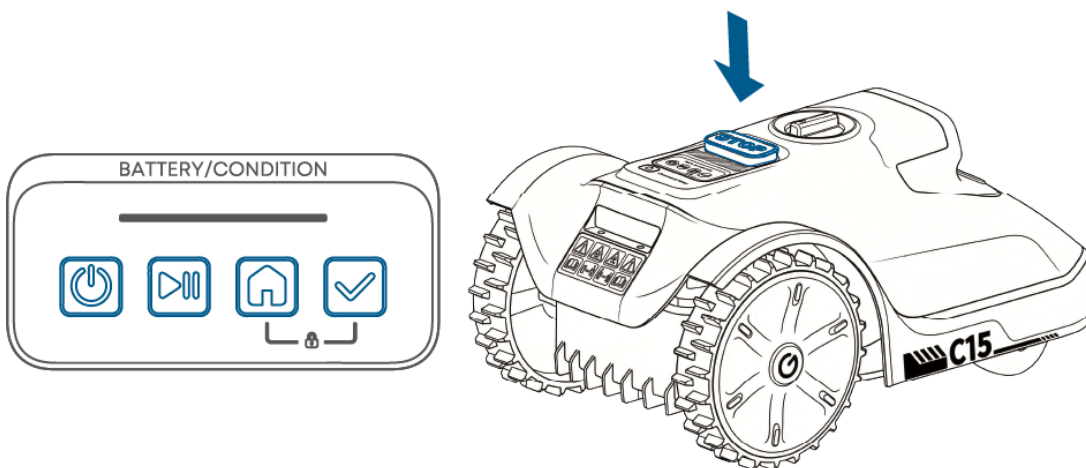
Tap **Stop** in the app, or press **STOP** on the mower.



Pause



To pause the mower during operation, use any of the following methods:

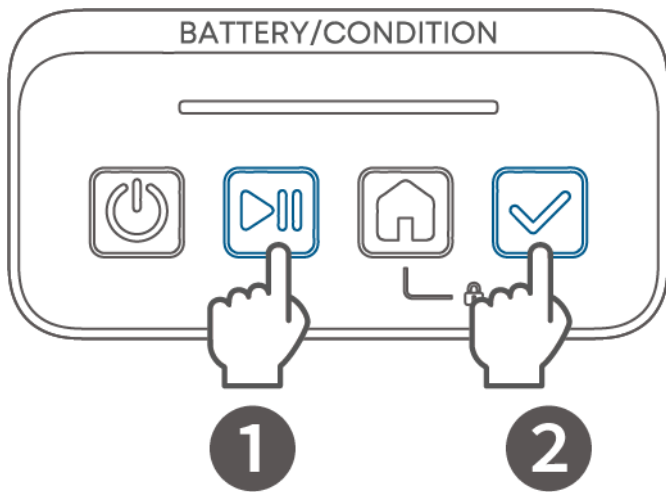
- Press any button on the panel.
- Press **STOP** on the mower.
- Pause the mower through the app.



Resume Mowing



To resume mowing:

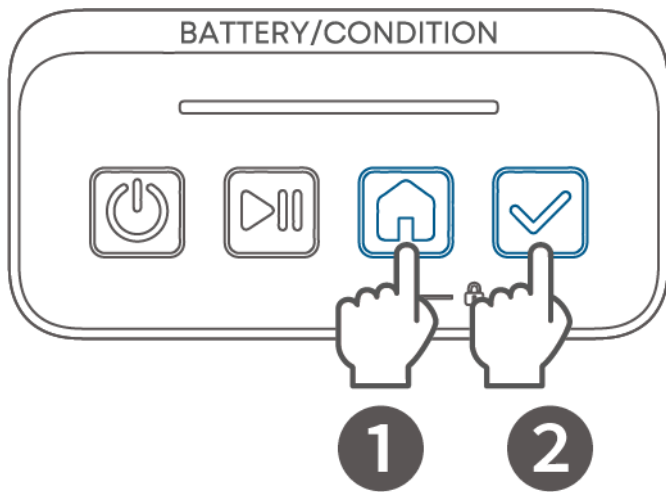
- Press  then  to continue mowing, or
- Resume through the app.




Return to Base Station

To manually recharge the mower when mowing:

- Press  and then  on the panel.
- Tap **Charge** in the app.



You can also stop the current mowing task by manually carrying your mower back to the base station and recharge.

 The mower automatically returns to the base station for charging when the battery becomes low during a mowing task. Once sufficiently charged, it will resume mowing from where it left off.

5 Maintenance

For better operation and expanding the lifetime of your mower, clean your mower regularly and replace any worn parts.

Please use a soft brush or cloth to clean the exterior of your mower thoroughly. Do NOT clean with alcohol, gasoline, acetone, or other corrosive/volatile solvents. These substances may damage the appearance and internal structure of your mower.

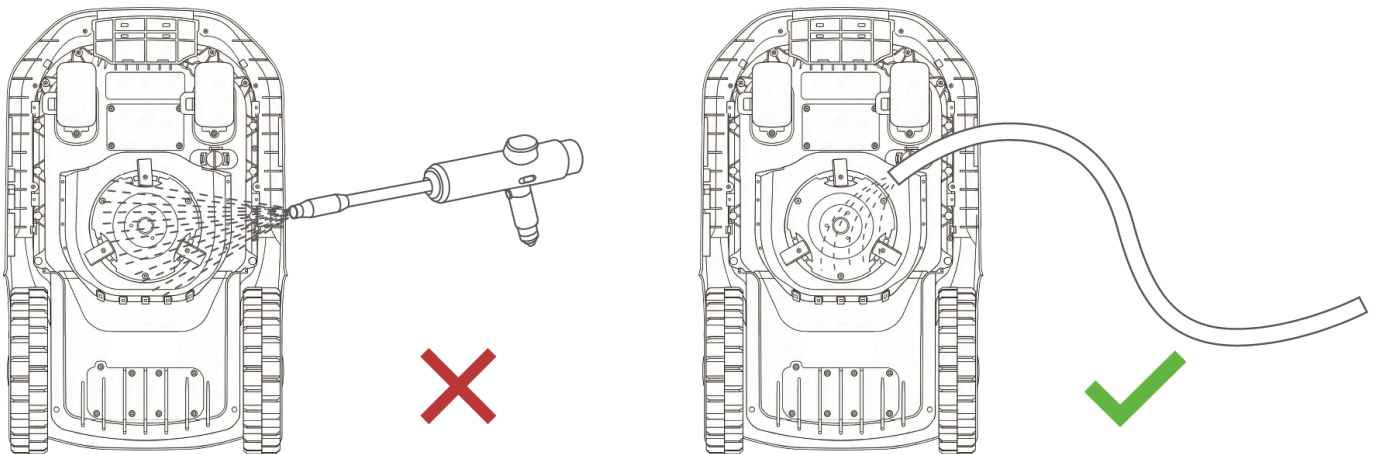


- Before maintenance, please ensure that your mower is powered off.
- Always wear protective gloves when handling or working near the blade.
- Always wear long trousers and work shoes when maintaining the mower.
- The mower can only be maintained by adults.

1. Keep It Clean

Regularly clean your mower to remove dust, debris, and accumulated grass clippings.

Do NOT use a high-pressure washer to avoid damaging electronic or mechanical components.



Chassis and Blade Disc

If the chassis or blade disc are dirty, use a soft brush or a water hose to clean. Please remove any stuck debris so that it does not cause a crack in the blade disc.

Driving Wheels


Remove mud or debris from the wheels for better operation.

Omni Wheel

Inspect and clean universal wheels regularly. If the wheels are stuck, clean off the debris.


V-FSD Sensor

If the sensors are covered with dirt or water spots, wipe them gently with a clean, soft tissue.

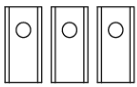
 V-FSD is equipped with a precision camera. To avoid scratching, do not use any sharp or hard materials, such as a brush, to clean the sensor.

2. Replace Cutting Blades

To ensure safe and efficient operation, replace worn or damaged blades. We recommend replacing the blades and screws every 1–2 months for safety and better mowing performance.

-  Always wear protective gloves when replacing the blades.
- Use only the specified screws and blades approved by the manufacturer.
 - Do NOT reuse screws. Used screws may wear out quickly, causing the blade to loosen, which can lead to serious injuries.
 - To maintain a balanced cutting system, replace all 3 blades and screws simultaneously.

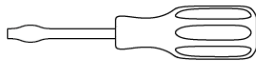
1. Get the following items ready:



1



2



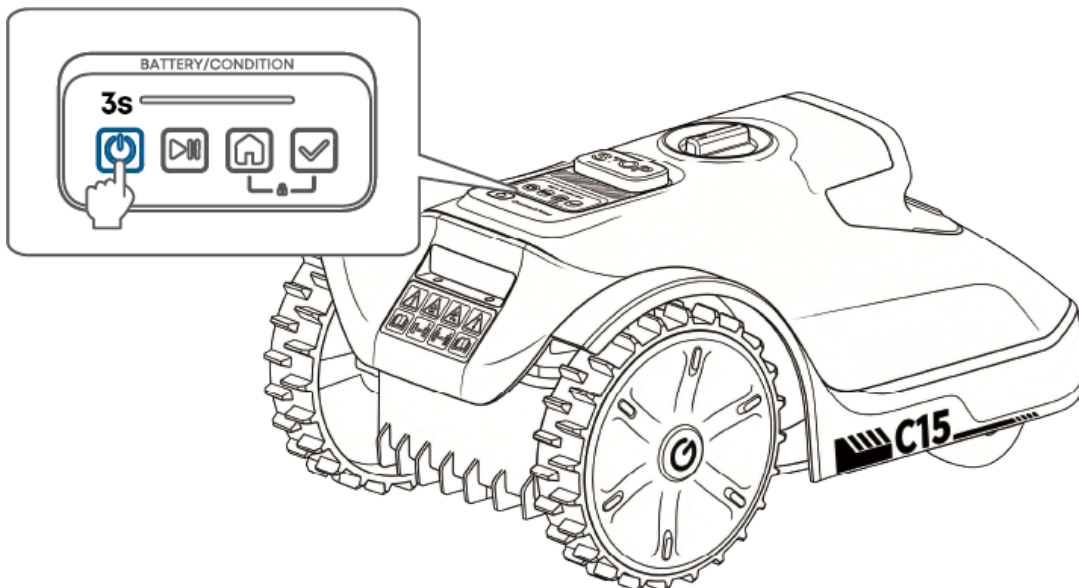
3



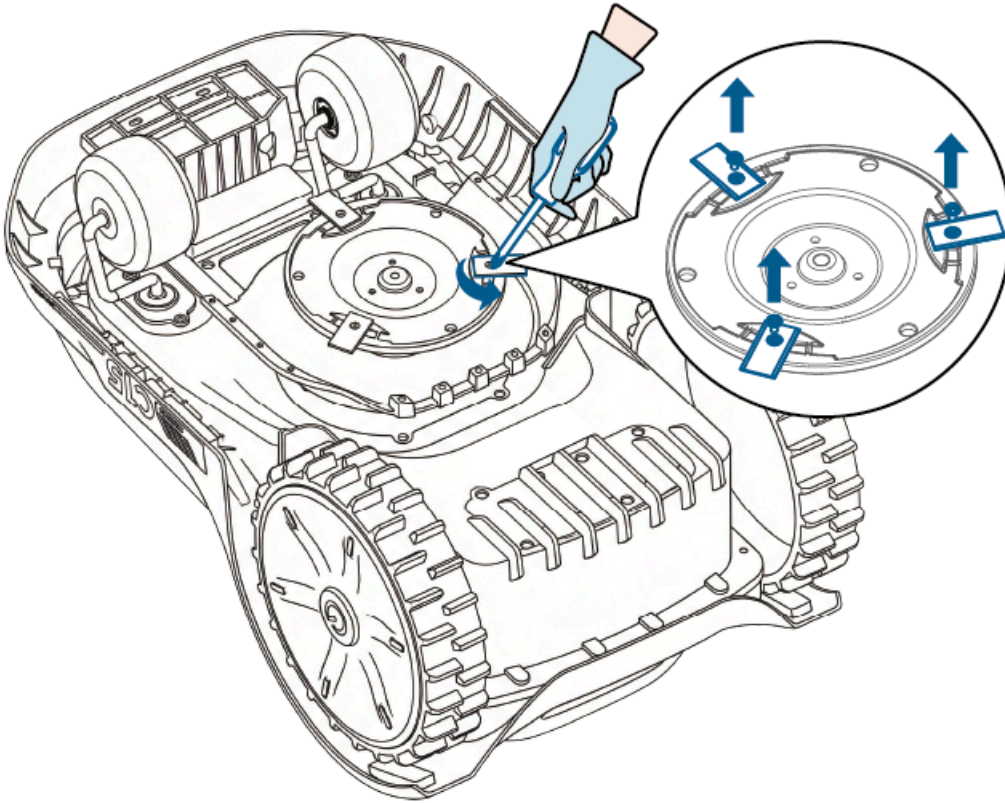
4

1. Blades × 3
2. Screws × 3
3. Slotted 1/4 in (6.5 mm) Screwdriver
4. Gloves

2. Power off the mower.



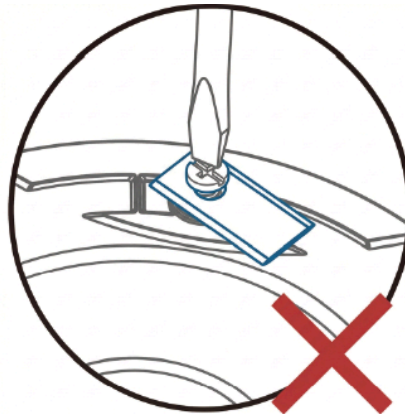
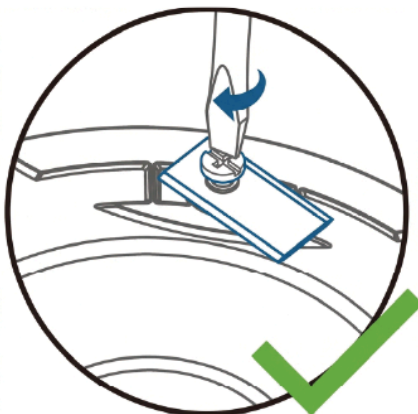
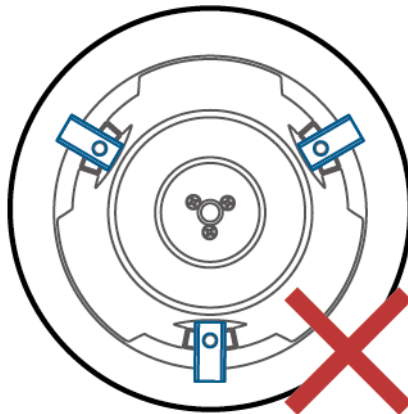
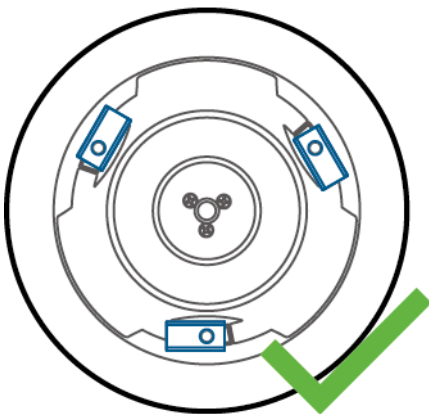
3. Gently place the mower upside down on a soft surface, and remove the screws and blades.

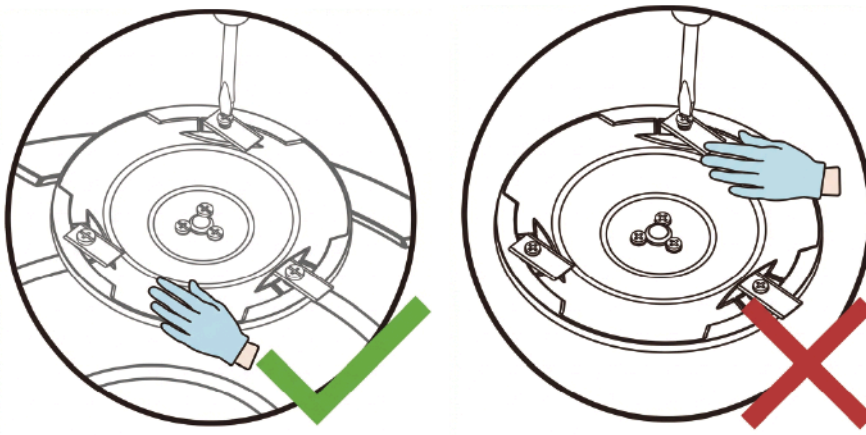


4. Install the new blades, and secure with the screws (Torque: 1 N·m).

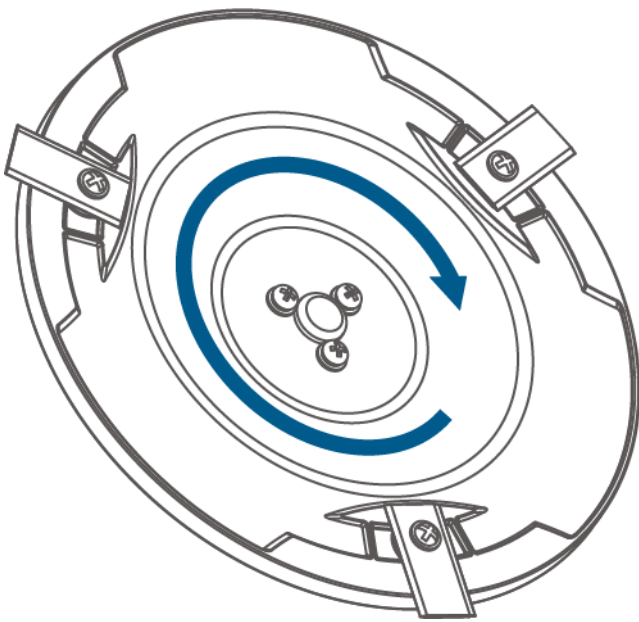


Do not hang the blade on the screw.





5. Check if the blades can spin freely. If not, please loosen the screws and tighten them again.

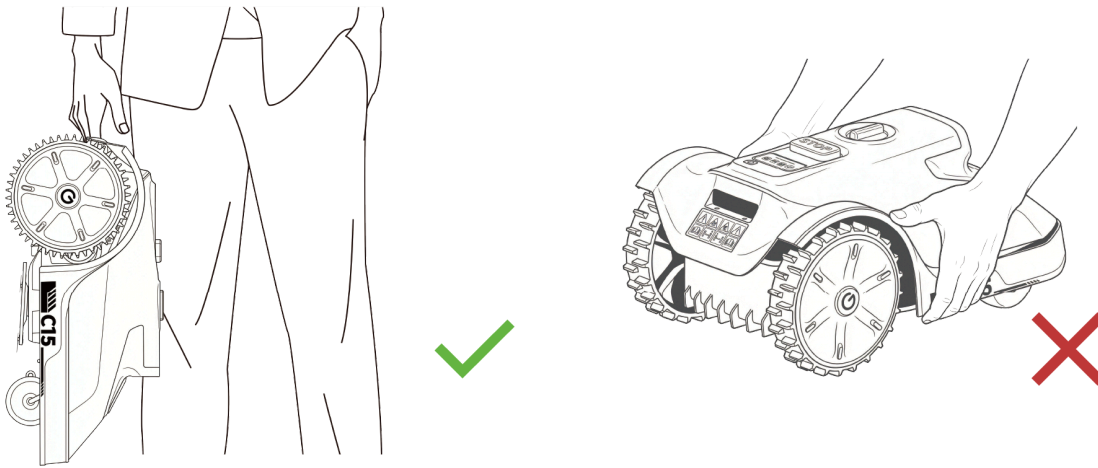



3. Transportation

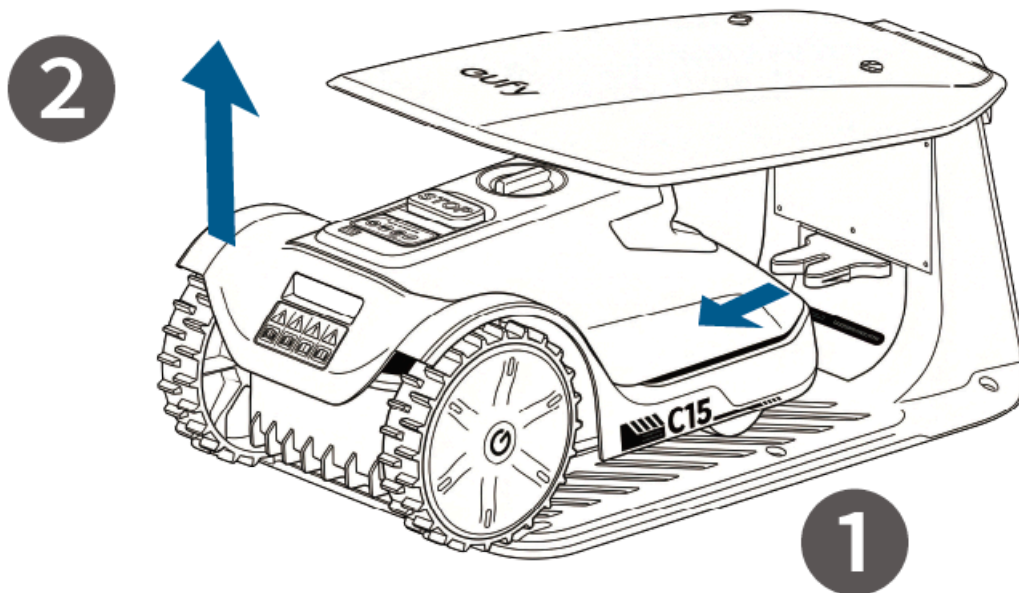
To safeguard your mower during long-distance transport, please use its original packaging. Handle it with care to avoid damage; avoid throwing the mower. Do not place heavy objects on the mower.

Proper Lifting and Moving

When lifting the mower, always use the handle and ensure the blades are directed away from your body.




 Make sure the device is turned off and the motor has stopped before lifting or moving it.



4. Battery

- Before storing, power off the mower and charge its battery to 85% or higher to prevent over-discharge and potential damage to the electrical components. For long-term storage, recharge the mower every 4 months.
- Battery damage caused by over-discharge will not be covered by the Limited Warranty.
- Do not use or store the battery below -20°C (-4°F) or above 50°C (122°F).
- The mower will prevent charging automatically if the battery temperature is above 50°C (122°F) or below 5°C (41°F). Additionally, the mower will not start mowing if the battery temperature is above 60°C (140°F) or below -10°C (-14°F).

The battery life depends on how often the product is used and the total working hours. When the operation time is significantly shorter than usual or the lawn is not well-cut, consider contacting customer support or replacing the battery.

- 
- Only use batteries produced by the original manufacturer.
 - Do not use non-rechargeable batteries.
 - Do not dismantle or puncture the battery casing. Keep the battery away from metal objects to prevent short circuits.
 - Keep the battery away from fire, heat sources, and direct sunlight.
 - For information on battery and electrical waste disposal, contact your local waste disposal service, regional waste management office, or the point of sale.
 - The battery compartment is not designed to be opened regularly. Open it only when replacing the battery.
 - The battery pack contains electrolytes. If electrolyte leakage comes into contact with your skin, wash immediately with soap and water. If it enters your eyes, flush with plenty of clean water for at least 15 minutes without rubbing, then seek medical attention.

5. Power Supply

Disconnect the power supply:

- Before clearing any blockage.
- Before checking, cleaning, or performing maintenance on the mower.
- After striking a foreign object, to inspect for potential damage.

Regularly inspect the power cord, plug, housing, and other components. If any damage or signs of wear are found, stop using it immediately.

Do not use a damaged power supply.

Operate the equipment only with an undamaged power source.

If the power cord or plug is damaged, it must be replaced by the manufacturer, an authorized service agent, or customer support to prevent safety hazards.

If an extension cord is defective, replace it with a manufacturer-approved 10-meter cable.

Avoid connecting or touching damaged cords.

Never plug a damaged power or extension cord into an outlet.

Do not touch a damaged cord or extension cable until it has been safely unplugged, as exposed live parts can cause electric shock or injury.

Use only with intended devices.

The power supply must be used exclusively with devices and batteries specified by the manufacturer.

Using it with other products may cause injury, fire, or electric shock.

Only original batteries are guaranteed to be safe.

Do not charge a leaking battery.

Never attempt to charge the mower if the battery is leaking, as this may result in personal harm or equipment damage.

Protect cords from moving parts.

Keep the extension cable away from moving or hazardous parts to prevent damage that could expose live electrical components.

Disconnect during thunderstorms.

During a thunderstorm, unplug the power supply from the wall outlet and disconnect all cables linked to the base station.

Reconnect only when the storm risk has passed.

Use RCD protection.

Connect the mower and its peripherals only to a circuit protected by a residual current device (RCD) with a tripping current not exceeding 30 mA.

6. Storage

- Before storing the mower, ensure it is powered off and the battery is charged to at least 85%. This helps prevent over-discharge, which could cause permanent battery damage.
- Store the mower indoors in a cool, dry place, away from direct sunlight and extreme temperatures. Proper storage conditions will help prevent premature component aging and potential battery issues.
- Keep the mower, base station, and power supply away from heat sources such as stoves, radiators, and chemicals. Ensure the power supply remains dry and is stored in a well-ventilated area.

7. Recycling and EOL Disposal

Do NOT treat your mower as regular household waste. For recycling information, contact your local waste service, municipality, or point of sale.



Do NOT dispose of the mower in a landfill, incinerate it, or mix it with household trash. Doing so may pose risks of danger or serious injury due to its electrical components.

8. Update Your Software

Our mower is continuously improved, so please ensure that your mower's software is always up to date to benefit from the latest enhancements.

6 Specifications

Recommended Mowing Area	500 m ² (5300 ft ²)
Cutting Height	20 to 60 mm (0.8 to 2.4 in)
Cutting Width	180 mm (7.1 in)
Maximum Slope	18° (32.5%)
Over-the-air Update (OTA)	app, Firmware
Robotic Mower Dimensions Length × Width × Height	60 × 38.5 × 29 cm (23.7 × 15.2 × 11.5 in)

Base Station Dimensions Length × Width × Height	73.5 × 43.5 × 40.5 cm (29 × 17.2 × 16 in) Without Garage Height: 35.5 cm (14 in)	
Weight	Robotic Mower: 11 kg (24.2 lb) Base Station: 4 kg (8.9 lb) Base Station (Without Garage): 3 kg (6.7 lb)	
Waterproof (IP rating)	Robotic Mower: IPX6 Base Station: IPX6	
Working Voltage	24 V d.c.	
Capacity of Battery	4.2 Ah	
Charging Time	90 to 110 min	
Mowing Time on One Full Charge	90 to 110 min	
Recommend Operation Temperature	0 - 55 °C (32°F to 131°F)	
Measured Sound Power Level LWA	58.22 dB	
Sound Power Uncertainties KWA	3 dB	
Sound pressure Level LpA	48.7 dB	
Sound pressure Uncertainties KpA	3 dB	
GPS Module Accuracy ForAnti-Theft Tracking	20 - 30 m (65 to 98 ft)	
IoT Connectivity	Wi-Fi	2.4G Wi-Fi: 2400 - 2483.5 MHz, Max EIRP Power < 20 dBm 5G WIFI Band 4: Max EIRP Power < 13.98 dBm
	Bluetooth	BLE1M, 2M: Max EIRP Power < 10 dBm
	GNSS	GPS L1 1575.42 MHz / BDS B1 1561.098 MHz
Power Adapter & Battery Pack	Power Adapter	Models: RKPO-UL3002000DP-6 (US) RKPO-DE3002000DP-6 (EU) RKPO-AU3002000DP-6 (AU) RKPO-UK3002000DP-6 (UK) Input: 100-240Vac, 1.3A ,50/60Hz; Output: 30Vdc, 2A

	Battery Pack	Model: C0914K8; Rating: 22.2 Vdc, 4200 mAh
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7 Warranty Policy

Component	Limited Warranty Period
Robotic Mower	2 years
Base Station	2 years
Power Adapter	2 years
Battery Pack	2 years
Decoration / Appearance	No warranty
Cutting Blade Kit	No warranty
Other Product Accessories (including but not limited to): Screws, Hex Key.	No warranty

For more details, please visit <https://www.eufy.com/policies/refund-policy>.

8 Important Information

Trademark and Legal Statement

eufy is a registered trademark of Anker Innovations Limited. "Android" and "Google Play" are trademarks of Google LLC, and "App Store" is a service mark of Apple Inc. All trademarks mentioned in this manual are the property of their respective owners, retaining their trademark rights.

We have made every effort to provide comprehensive descriptions and instructions for all features of the eufy lawn mower in this document. However, due to ongoing product improvements and design changes, your eufy robotic mower may vary slightly from what is described here. Please visit the Apple app Store (iOS) or Google Play Store (Android) to download the latest version of the application.

Please be aware that eufy robotic mower is available in multiple models with various features. Consequently, some features mentioned in this manual may not be available on your specific

device. The manufacturer reserves the right to modify the design and functionality of eufy products and their documentation without prior notice.

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eufy Legal Disclaimer

IMPORTANT: Before using this product, users must read and fully understand the entire user manual, with particular attention to the safety warnings. Compliance with all provided instructions is mandatory.

Users are responsible for all damages resulting from misuse or failure to adhere to the user manual. This includes, but is not limited to, the following situations:

Claims by third parties for injuries caused;

Damage to your product, loss, damage, or disclosure of data;

Special, incidental, punitive, indirect, or consequential damages, including but not limited to loss of profits, business revenue, goodwill, or anticipated savings.

Under no circumstances will Anker or its affiliates be liable for any of these claims, liabilities, or losses.

In no event will Anker, its affiliates, suppliers, distributors, or service providers be liable for damages exceeding the actual direct damages, up to the total amount paid for the product.

eufy robotic mower is an electric household product equipped with blades, which may pose risks to users, others, and nearby property. Users are required to thoroughly read the user manual and understand its contents, assuming all risks and losses associated with the product (especially those related to violations of safety warnings). Such risks include but are not limited to, injuries, bodily harm, and/or property damage. If these consequences arise from the user assuming risks, Anker and its affiliated companies will not be held responsible for any related claims, liabilities, or losses.

This device is not suitable for individuals with weakened physical, sensory, or intellectual abilities that may affect their ability to operate the product safely, nor for those lacking experience and knowledge, including children, unless supervised or instructed by a responsible adult who understands the operating instructions.

This device is designed for mowing lawns in open and level areas. Please only use equipment recommended by the manufacturer; any other use constitutes improper use.

Users are responsible for ensuring that their use and/or disposal of the product comply with local laws and regulations.

Upon receipt, consumers should immediately inspect the product and its accessories to confirm they are in satisfactory condition.

All components and parts of the eufy robotic mower must be assembled correctly as per the instructions in the user manual. Improper assembly can lead to accidents. Since the mower includes movable components and small parts, these should be kept out of reach of children to prevent choking hazards.

Please pay attention to the safety warnings listed in the user manual, including but not limited to:

WARNING: Incorrect usage of the product may pose hazards.

WARNING: Do not use the product when people, especially children or animals, are present in the working area.

WARNING: Keep all body parts away from moving blades; never place hands or feet near or under the mower when active.

WARNING: In the event of an injury or accident, seek medical assistance immediately.

WARNING: Non-compliance with instructions in the user manual may result in injury or death to operators or bystanders.

WARNING: Ignoring these instructions may also cause damage to the mower, materials, or surrounding area.

WARNING: Always keep the mower within 6 meters of your position during operation and avoid exceeding your line of sight.

WARNING: Do not operate the mower while barefoot or wearing open-toe footwear.

WARNING: Do not charge the mower, power unit, base station, or power outlet if they are wet.

WARNING: Confirm that the power cord or plug is intact before connection; do not use if damaged.

WARNING: Keep away from flammable or combustible materials while charging.

WARNING: Should you notice unusual smells, noises, or lights during charging, cease the operation and contact customer service immediately.

WARNING: Riding on the mower or base station is prohibited.

WARNING: Avoid contact with rotating blades at all times.

WARNING: Do not dispose of the product in a landfill, burn it, or mix it with household waste.

Electronic components and batteries may pose serious hazards. For information on battery and electronic waste, please contact your household waste disposal service, local or regional waste management office, or your point of purchase.

This product includes battery components essential for operation. Please adhere to the following guidelines to ensure safe usage and to prolong the lifespan of the device:

Only use batteries produced by the original manufacturer. They are essential for the device's operation and should not be tampered with.

Keep the battery clean and dry. Avoid exposure to moisture or contaminants that may affect their performance.

Do not expose the battery to heat sources or flames. Prolonged exposure to high temperatures can lead to damage or malfunction. Store the battery away from direct sunlight.

Prevent short-circuiting of battery packs. Store them securely and avoid contact with conductive materials that could cause unintended connections.

Do not dismantle or modify battery packs. Alterations may result in hazardous situations or damage to the product.

Handle the battery with care to prevent mechanical shock. Rough handling can lead to internal damage or leakage.

In case of leakage, avoid skin or eye contact with battery fluids. Rinse affected areas thoroughly with water and seek medical attention if necessary.

Seek immediate medical advice if the battery is swallowed. Ingestion can lead to serious health complications.

Use only the designated battery recommended for this device. Incompatible batteries may pose safety risks or damage the equipment.

Keep batteries out of reach of children. Store them in a secure location inaccessible to young kids.

Dispose of batteries properly in accordance with local regulations. Do not dispose of battery in regular household waste.

By following these guidelines, you ensure safe operation and prolong the lifespan of your device. For any inquiries or assistance, please contact our customer support.

Users are prohibited from using non-genuine accessories and from unauthorized disassembly or modification of the product. You assume full responsibility for any damages, injuries, and property losses that occur as a result. HENGFENG disclaims any liability for claims, liabilities, or losses arising from harm, damage, or legal disputes caused by violation of these terms, user inexperience, or non-adherence to the instructions in this manual.

Anker reserves the right to modify the product, release firmware updates, and revise this manual at any time without prior notice. Changes may occur due to typographical errors, inaccuracies in current information, or advancements in procedures and equipment, and will be incorporated in updated versions of this manual. Illustrations herein are for reference only and may not accurately depict the actual product. Actual products and specifications may differ due to product updates, which may lead to discrepancies in color, appearance, and other characteristics. Please see the actual product for the most accurate details.

This document should be regarded as a permanent part of the product and must always be provided alongside the product. We appreciate your decision to choose eufy robotic mower!

Notice

Information on Disposal for Users of Waste Electrical and Electronic Equipment



This symbol on the product or on its packaging indicates that used electrical and electronic products should not be mixed with unsorted municipal waste. For proper treatment, it is your responsibility to dispose of your waste equipment by arranging to return it to designated collection points.

Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling.

To return your used device, please use the return and collection systems or contact the retailer where the product was purchased, which is free of charge, please contact your local authority for further details of your nearest designated collection point.

Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.

FCC COMPLIANCE NOTICE

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference, and

This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can

radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

IC RSS WARNING

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) L'appareil ne doit pas produire de brouillage ; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC RADIATION EXPOSURE STATEMENT

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator & your body.

EU DECLARATION OF CONFORMITY

This product complies with the radio interference requirements of the European Community. Hereby, Anker Innovations Limited declares that the radio equipment type T280B is in compliance with all the related European Directives. The full text of the EU Declaration of Conformity is available at the following website:

<https://support.eufy.com/s/article/Recommend?type=Download&secondType=doc>.

UK PSTI Statement

Hereby, Anker Innovations Limited declares that this device is in compliance with The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. For the Statement of Compliance, visit the website:

<https://www.eufy.com/uk/psti-related>.

Other Information

Network Configuration Instructions

Network Configuration Process:

By default, the device is configured via BLE (Bluetooth Low Energy) through the mobile app. If BLE configuration fails, a button to try another configuration method (AP mode) will appear.

1. BLE (Bluetooth Low Energy) Configuration

Trigger Condition:

Activate Bluetooth network configuration by pressing the device's reset button.

Status Description:

When the device is not yet connected to a network, it will automatically enable BLE broadcasting and activate BLE services to provide Bluetooth-based network configuration.

2. AP (Access Point) Configuration:

Trigger Condition:

Activate AP network configuration by pressing the device's reset button.

Status Description:

When the device is not yet connected to a network, it will broadcast an open (no password) and visible AP hotspot to provide network configuration via AP mode.

The device will:

- * Listen for network configuration requests on TCP port 6668.
- * Broadcast via UDP port 5353 to support device discovery and connection.

Note:

During the BLE and AP configuration processes, please ensure your network environment is stable and follow the instructions to complete the setup. If you encounter any issues, you can press the reset button again to restart the configuration process.

3. Port Information

TCP port 873: Used for diagnostics and support during production processes, after-sales service, and equipment maintenance.