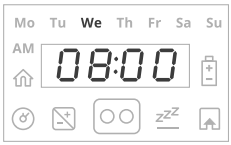
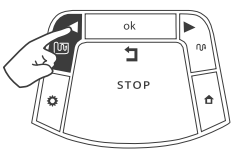
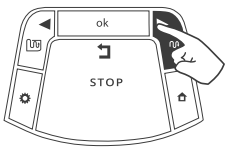
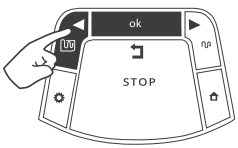
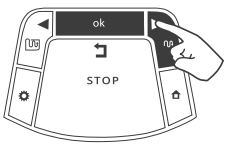
4 Manual operation

Manual Operation is used when you want to start a mowing operation regardless of the mowing schedule.

Press any button to show the display.

If the battery is fully charged, the start time of the next operation is displayed, otherwise the current day and time are displayed.



Operation Mode	Mowing with Edge	Mowing without Edge
Child Lock is Off	Press the LEFT arrow once. 	Press the RIGHT arrow once. 
Child Lock is On	Press the LEFT arrow, then press **OK**. 	Press the RIGHT arrow, then press **OK**. 

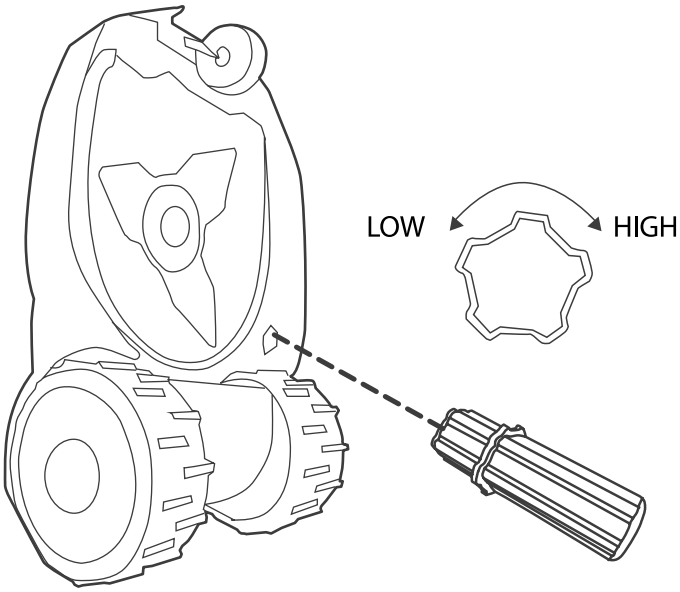
TIP

If a Sub-Zone is defined, L1 (Main Zone) will be displayed when you choose an operating mode. Use the arrows to scroll and choose the required zone to be mowed and press OK.

5 Features - how to

Adjust the cutting height (15-60 mm/0.6-2.4“) of the mower by turning the cutting height adjustment knob:

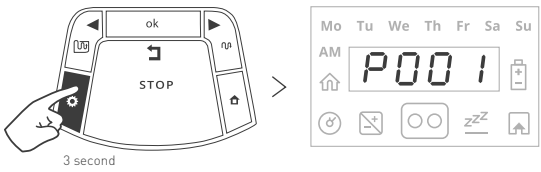
- To raise the cutting height, turn clockwise.
- To lower the cutting height, turn anticlockwise
- The cutting height is displayed at the side of the mower.



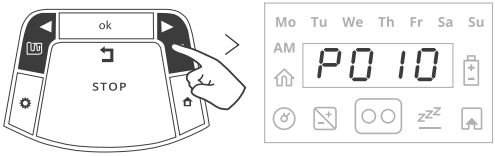
Child Lock

If you wish to prevent accidental press by children of the operating buttons on your mower, you may do so via the Child Lock On/Off menu.

Press **Settings** for 3 seconds. P001 will be displayed.

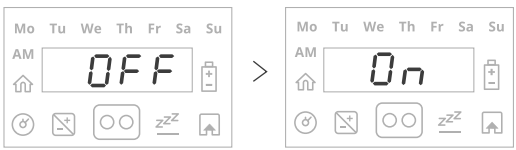


Use the arrows to scroll to menu **P010**.



Press **OK**.

Toggle between ON/OFF.



Press OK to confirm.

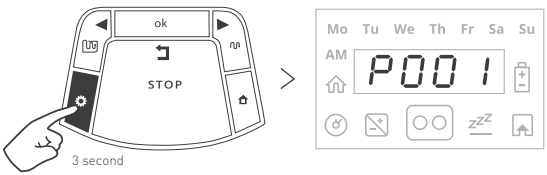
TIP

If the Child Lock is set to 'On', to operate the mower, first press one of the operating mode buttons and then press OK to confirm.

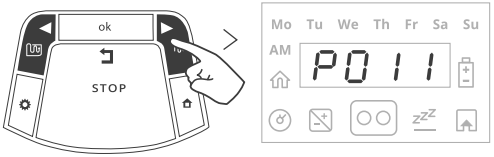
Anti-Theft feature

The Anti-Theft feature sets off an alarm in the event of unintended removal of the mower from its designated area. By default, Anti-Theft is turned Off. To turn Anti-Theft On for the first time:

Press '**Settings** for 3 seconds. P001 will be displayed.

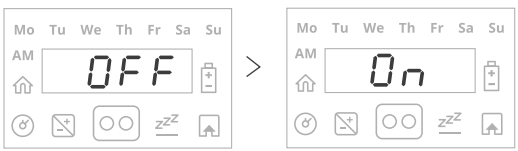


Use the arrows to scroll to menu **P011**.



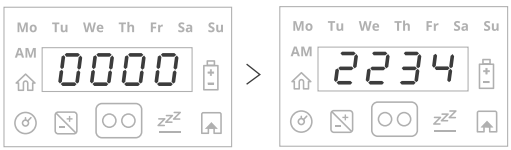
Press **OK**.

Select ON.



Press **OK** to confirm.

Choose a PIN code of 4 digits.



TIP

- Select a number you can remember. Write it down in the dedicated place at the end of this manual.
- The Anti-Theft system will automatically lock the mower, if there is no user activity (button pressing or mobile app's connection) for 30 minutes.
- When the Anti-Theft system is activated, 0000 will be displayed. Enter your 4-digit code to deactivate the Anti-Theft feature.
- If the code is not entered, then the message changes to U062 ("Alarm will soon be activated"). Enter the code, otherwise the alarm will start.

6 Periodic maintenance

WARNING
Severe injury and damage hazard!

Always turn the Safety Switch off before lifting the mower. The blade is very sharp. It can cause severe cuts or lacerations. Always wear heavy work gloves when working with or around the blades. NEVER use a damaged or broken blade. NEVER sharpen the blade manually.

Once a month:

- Inspect the underside of the mower. Clean if necessary. Carefully scrape the collected grass debris (using a small stick or similar object) from under the mowing deck.
- Check the Perimeter Wire and add pegs where it is loose and not tight to the ground. In case of seasonal changes in the lawn, make sure to adjust the wire accordingly.
- Inspect the Base Station, clean it from mud and debris to allow proper docking.

IMPORTANT!
NEVER use a high-pressure water to clean the mower. Liquids can damage components. Use only a damp or wet cloth to wipe the surface clean after scraping.

To allow better maintenance and to keep your mower in good condition, it is recommended to take it to a certified dealer for service prior to winter storage.

7 Troubleshooting

Message Displayed	Probable Cause / Event	Corrective Action
E1 "Stuck In Place"	The mower got stuck in place. It cannot continue driving.	Check the ground for holes or indentations. Fill it with some earth.
		Check if the Perimeter Wire is not too close to the edge. Move the wire towards the inner side of the lawn.
E2 "Cross Outside"	The Perimeter Wire is too close to the edge.	Move the wire towards the inner side of the lawn.
	The lawn slope near the edge is too big and causes the mower to slip outside.	Do not include areas with very steep slopes.
	The lawn's edge is too bumpy.	Fill holes and pits along the edge till level with the ground.
E3 "No Wire Signal"	The Power Supply is unplugged or there is a temporary power cut.	Make sure the Power Supply is connected to the mains supply.
	Signal generator may need to be restarted.	Disconnect the Power Supply from the mains supply and reconnect after 10 seconds.
	The Perimeter Wire is not connected to the Base Station.	Check the connection of the Perimeter Wire to the Base Station. Make sure the plot connector is properly mounted.
	The Perimeter Wire is cut.	Check for cuts in the Perimeter Wire.
E4 "Check Power"	There is a temporary power cut.	Check main power supply to the Power Supply.
	The Power Supply is not plugged in properly.	Confirm the Power Supply is plugged in.
	There is no charging source detected.	Clean the charging contacts on the Base Station and verify proper connection of the Base Station to the Power Supply.
E5 "Check Mow Height"	The mowing system is in overload due to very tall grass or an obstacle that is stuck or wrapped around the blade.	Switch off the Safety Switch and inspect the blades. Remove any foreign object or excessive clogging inside the mowing deck.
		Raise the mowing height and switch the TurboMode on.

Message Displayed	*Probable Cause / Event / Meaning*	*Corrective Action*
E8 "Decrease Inactive Time"	Too many Inactive Days and/or Hours have been set for your lawn area.	Decrease the number of Inactive Days and/or the number of Inactive Hours.
	Mowing Frequency is too high for current settings of Inactive Time.	Decrease Mowing Frequency. See "Tell your mower how often to mow".
	Area setting is too high for current settings of Inactive Time.	Decrease area setting.
E9 "See Troubleshooting in Manual	E 9 is displayed for all other error messages that are not listed above.	Press the Right arrow to receive the stop reason number and refer to our online Help Center.
U009	Wait for the operational data to be sent via the GSM module.	No action is required. As soon as the operational data has been sent, charging will start. This may take a couple of minutes.
U025	Switch off before lifting.	It is required to switch Off the System Switch before lifting and carrying the mower.
U032	The mower is connected to charging, but switched off.	Switch the System Switch to 'On' to allow charging.
U086	Waiting for the perimeter signal.	Check all power cable connections. The mower will resume automatically.
U087	The mowing motor has been overloaded for too long.	No action required. The mower will resume automatically once cooled down.

8 Frequently asked questions

Mower does not dock properly and sometimes misses Base Station's contacts

The entrance to the Base Station is not flat. Fill some ground to flatten the lawn around the Base Station to allow smooth entrance. Make sure the Perimeter Wire is straight and centered or shifted 4-5 cm to the left in case of External Installation all the way under the Base Station. Clean the Front Wheel and make sure it rotates freely on its axis.Make sure that the base Station is placed on a relatively level ground.

Poor quality mowing

The blade may be dull. Switch off the Safety Switch, put heavy gloves and inspect the blade. Replace the blade if needed. The grass may be wet. For the best cut, operate your mower when the grass is dry. It is recommended not to mow in the early morning hours.

Patchy and uneven mowing

Minimize Inactive Time for faster Mowing Cycle and even mowing result. If it is the fast growing season - reduce the time between mowing cycles via the **Mowing Frequency** setting. Increase the allocated mowing time via the **Mowing Hours** setting to compensate for lawn's shape complexity.

Mower does not depart from base for a long time

Press and hold the 'Home' button' for 1 second while the mower is in the Base Station. The non-depart reason code will be displayed for 3 seconds. Refer to our Help Center online for a detailed description of non-depart codes.

Mower operates at wrong times

Verify that the time on the mower is set correctly. The time and Day setting needs to be refreshed every time the mower is switched on.