4. Adjust the mower to suit your lawn
Refer to Operation section in the Instruction Manual

To change the working time
Press the STOP button. Unlock the control panel. Press the time setting button to set the desired working time, and then press the OK button, you will hear two beeps.

Set schedule for "every other day"
If the lawn is small or you would like the mower to go out less often, it is possible to set it to cut every other day.

To do this:
Press the STOP button. Unlock the control panel (unlock button, enter PIN, press OK). Hold down the time setting button for at least 6s. Two beeps will sound and the time setting button will flash. Press the OK button, you will hear two beeps. The mower will now work on alternate days.

To change the start time
At the time you wish the mower to begin mowing every day, press the On/Off switch to the "O" OFF position to turn off the mower. Then turn on the mower and restart it. The new start time is also set successfully.

NOTE: If the mower On/Off switch has been turned to the "O" Off position, the start time of the mowing window has been interrupted and must be re-set. Restart the mower using the switch at the desired start time..
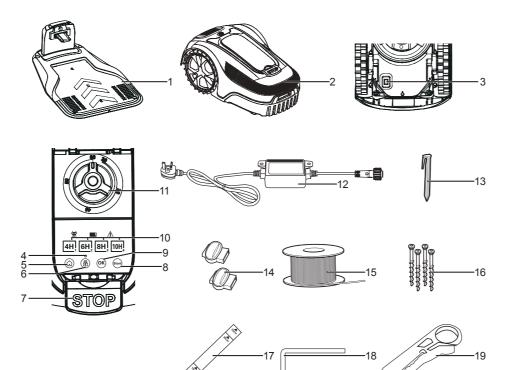
To mow the edge
For automatically mowing the edge: After finishing two days' random working, the robotic mower will follow the boundary wire to cut the grass at beginning of the third day.

To set the cutting height
The cutting height of the mower can be adjusted from MIN (20 mm) to MAX (60 mm). During the first weeks after installation, always select the cutting height (40 mm) to avoid damaging the boundary wire. After this, the cutting height can be lowered step by step every week until the desired cutting height has been reached.
1) Press the STOP button to stop the robotic lawnmower.
2) Open the hatch.
3) Turn the cutting height adjustment knob to set the cutting height.
   - Turn clockwise to raise the cutting height.
   - Turn counter-clockwise to lower the cutting height.

Please refer to the Instruction Manual for important safety information and more detailed information on all of the steps above.
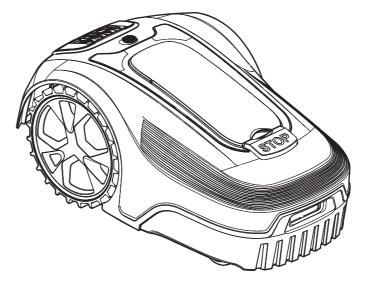

1. Base Station
2. Robotic Mower
3. On/Off Switch
4. UNLOCK Indicator
5. HOME Button
6. UNLOCK Button
7. STOP Button
8. Start Button
9. OK Button
10. Time Setting Buttons
11. Cutting Height Adjustment Knob
12. Power Adaptor
13. Wire Peg
14. Couplers for Boundary Wire (x2)
15. Boundary Wire
16. Base Station Fixing Screw (x4)
17. Measurement Gauge on the Box
18. Hex Key
19. Wire Stripper

LawnMaster®

Quick Start Installation Guide
18cm 20V MAX* Lithium-Ion Cordless Robotic Mower L10
18cm 20V MAX* Lithium-Ion Cordless Robotic Mower L12

About This Product
Thank you for choosing a LawnMaster® L Series robotic lawnmower. This product independently mows the lawn in a random pattern before returning to the base station to charge the battery by navigating along the boundary wire. The boundary wire both helps the mower to find the charging station and enables the mower to understand where to mow in the garden. The mower will alternately mow and charge for the working time selected, before returning to the base station to standby until the next day.
Because the product mows little and often, small pieces of grass are returned to the surface of the grass. These clippings return nutrients back to the ground and cannot be seen by eye when regular use is in effect, giving the double benefit of both feeding the lawn and removing the need to dispose of grass clippings.

⚠ WARNING
This guide is not intended to replace the product user manual which contains important safety information.
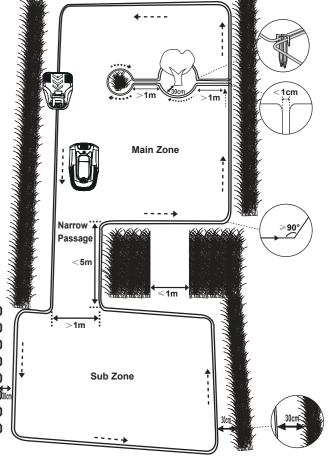
1. Laying the boundary wire
Refer to Assembly Section in the Instruction Manual
NOTE: If desired, to save initial set-up time the robotic mower can be charged in the unsecured base station while the boundary wire is laid. In doing so, the robotic mower will be ready to mow immediately after connecting the boundary wire to the base station. Ensure that the base station is disconnected from the power source when connecting the boundary wire to the terminals.
1) Place the base station in a suitable location in the working area. The surface the base station is located on should be shady, even and flat.
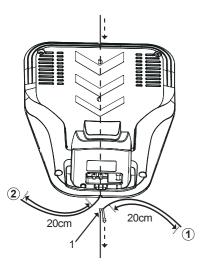2) Start at the rear of the base station and run the boundary wire anti-clockwise around the lawn to form a loop around the working area. End the boundary wire at the front of the base station, leaving enough wire to go under the base station to the terminal at the rear.
3) Secure the boundary wire to the ground with supplied wire pegs. Each peg should be placed around 50cm apart. Use the provided measurement gauge to ensure the proper distance. Keep the boundary wire straight and tight. There should be no slack wire between the pegs.
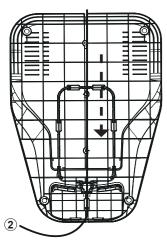

Main Zone

Narrow Passage

Sub Zone

2. Connecting and installing the base station
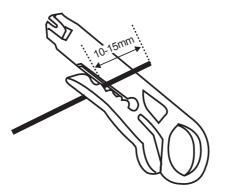*Refer to Assembly section in the Instruction Manual*

1) Peg the starting end (①) of the boundary wire into place at position 1 as illustrated (close to the terminals at the rear of the base station), leaving 20cm length for connection later.
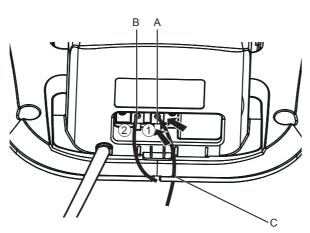

2) Install the boundary wire anti-clockwise around the lawn as described above.
3) Run the end (②) of the boundary wire through the slot under the base station, leaving 20cm length for connection later.
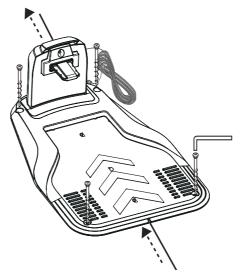

4) With the wire stripper provided, strip 10-15mm of insulation material from the ends of the boundary wire for connection to the base station.
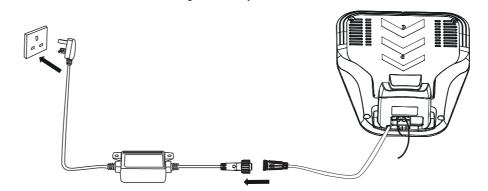

5) Before connecting the boundary wire to the base station, ensure the base station power supply is disconnected from the mains.
6) Insert the wire ends into terminals at the rear of the base station. Run the starting wire (①) through the hole (C) in the base station and connect it to the red terminal (A), the end of the wire (②) that runs under the base station connects to the black terminal (B).

7) Attach the base station to the ground, and secure it with the supplied four screws.

8) If the mower has not already been charged while the boundary wire was laid, connect the base station's power cord to the power adaptor.
9) Position the power adaptor on the ground as shown to protect from water. Alternatively, to keep it away from standing water, the power adaptor can be wall mounted by screwing it to the wall through the holes provided.
10) Connect the power adaptor to a 100-240V wall socket. If the power supply is connected to an electrical outlet outdoors, make sure the electrical outlet is always in a dry place and the wattage is compatible with the mower.
11) If the mower has not already been charged while the boundary wire was laid, place the robotic mower in the base station to charge the battery before first use.
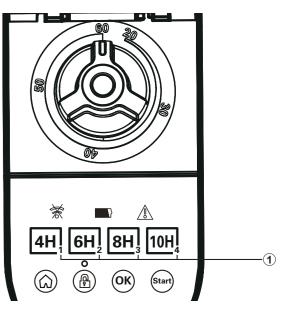

3. Starting and stopping
Refer to Operation section in the Instruction Manual

1) Press the On/Off switch to the "I" ON position.
2) Open the top hatch to reveal the control panel.
3) To unlock the mower, press the UNLOCK button until you hear a beep sound, and then input the security code by pressing the corresponding time setting button of each digit (①). Press the OK button. The control panel is unlocked.

NOTE: The default security code is 2323. To change security code, please refer to the instruction manual.

4) To start the mower, unlock the mower and then immediately press the Start button. The robotic lawnmower will begin to mow. The default daily working schedule includes 8 hours of working time (mowing and charging included), and 16 hours on standby on the base station.
5) When recharge is required, the robotic lawnmower will follow the boundary wire to return to the base station. It takes around 100 minutes to be fully charged. Then the robotic mower will resume mowing. When the 8 hours of working time is over, it will return to the base station and remain on standby on the base station for the working schedule next day.
6) To stop the mower manually during operation, press the STOP button.
7) To turn off the mower, press the On/Off switch to the "O" OFF position.