



# Husqvarna 2024 Ceora Starter Kit User Guide

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## Husqvarna 2024 Ceora Starter Kit



### Product Specifications:

- System components: robotic lawnmower, charging station, reference station
- Navigation satellites
- Satellite signals for positioning
- Reference station for data correction

- Charging station
- Virtual boundary
- Forbidden zone
- Working area
- Mobile device
- Connection point
- Transport path
- Robotic lawnmower
- Maintenance point

## Product Usage Instructions

### A. Overview

The system includes a robotic lawnmower, charging station, and reference station. The robotic lawnmower and reference station receive satellite signals for positioning. The reference station provides data corrections to the lawnmower for accurate positioning.

### B. Connection

Husqvarna Fleet Services™ is a cloud-based solution that offers fleet managers an updated overview of all products. It is available as an online service and as an application.

### C. Installation

1. Ensure clear sky for the reference station and robotic lawnmower to function without interruptions.
2. Set up the reference station following the operator's manual.
3. Install the charging station.
4. Attach the cutting head to the drive unit.
5. Pair the robotic lawnmower with the application for further setup.

### Frequently Asked Questions (FAQ):

• **Q: What should I do if the robotic lawnmower is not connecting to the application?**

A: If you are facing connection issues, please refer to the operator's manual for troubleshooting steps and ensure the devices are within range and properly paired.

• **Q: How can I define virtual boundaries for the lawnmower?**

A: You can set virtual boundaries within the application by adding waypoints to create a map for the lawnmower to operate within. Refer to the user manual for detailed instructions.

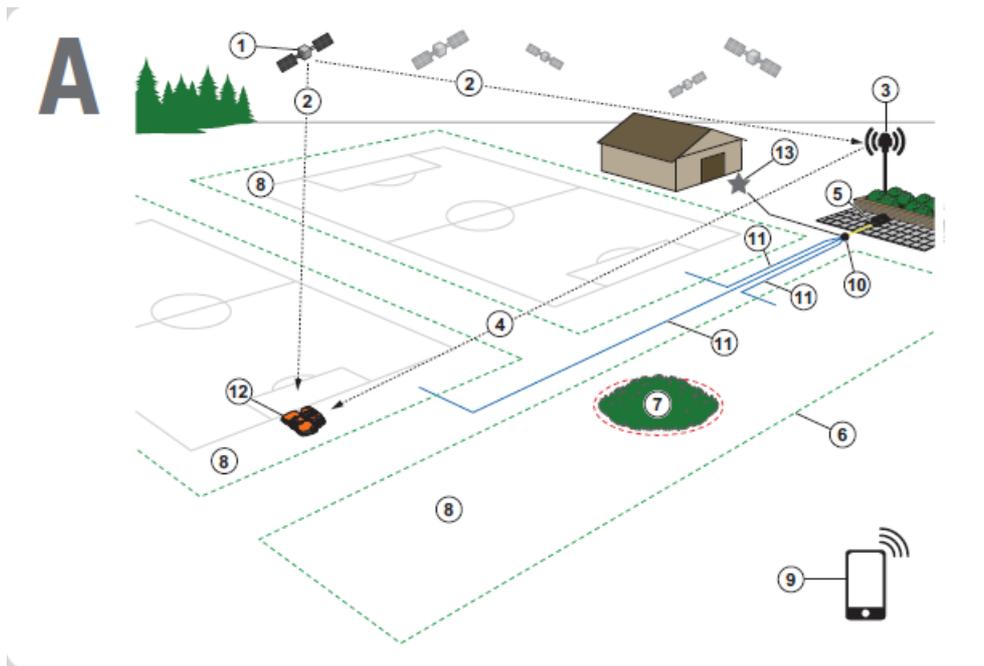
## QUICK GUIDE

### HUSQVARNA CEORA™

#### System overview

CEROA™ is a robotic lawn mower that contains a drive unit and a cutting deck. The movement pattern of the product is systematic to efficiently cut large areas. The product is using the EPOS (Exact Positioning Operating System) technology with satellite signals for navigation and there is no need for boundary wires.

The system contains a robotic lawn mower, a charging station and a reference station. The robotic lawn mower and the reference station receive satellite signals for positioning. The reference station is stationary and sends correction data to the robotic lawn mower to get an accurate position for the robotic lawn mower. The work area is made virtually in an app by operating the product and adding waypoints to make a map in an app.



1. Navigation satellites
2. Satellite signals
3. Reference station
4. Correction data
5. Charging station
6. Virtual boundary
7. Stay-out zone
8. Work area
9. Mobile device
10. Docking point
11. Transport Path
12. Robotic lawn mower
13. Maintenance point

For a complete map installation a work area and a charging station are necessary. A work area is an area where the product can operate and cut grass automatically. A work area is specified by virtual boundaries. The charging station can be put in the work area or near the work area that is connected to it with a transport path. A transport path is a specified path between the docking point and a work area. The product can operate automatically in this path, but does not cut grass. Stay-out zones can be made if there are areas where the product is not allowed to operate. A stay-out zone is specified by virtual boundaries. A maintenance point is a specified position where the product can be parked at.

## Connectivity

- a. Automower® Connect app is used for settings and daily operation of the product.
- b. Husqvarna Fleet Services™ is a cloud solution that gives the commercial fleet manager an updated overview

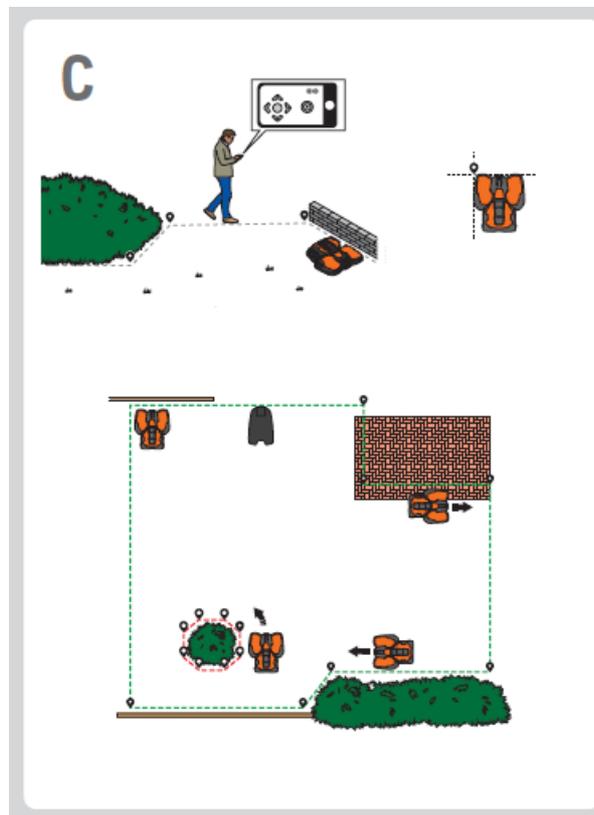
of all the products. This is available both as a web service and as an app.



## Installation

The reference station and the robotic lawn mower need unimpeded sky view to be able to operate reliably without stops.

1. Install the Automower® Connect app and Husqvarna Fleet Services™ app to your mobile device. Download the apps from App Store or Google play.
2. Install the reference station. Refer to Operator's manual for the reference station.
3. Install the charging station.
4. Attach the cutting deck to the drive unit.
5. Pair the robotic lawn mower with the app. Do the basic setting in the app to pair the robotic lawn mower with the reference station and the charging station.
6. Specify the work area by operating the product clockwise with appDrive around the work area and adding waypoints on the map in the app.
7. Specify the stay-out zones by operating the product counterclockwise with appDrive around the stay out zone and adding waypoints on the map in the app.
8. Specify the transport path by starting in the work area and operate the product with appDrive and adding waypoints on the map in an app. When saving the transport path it is connected to the docking point.
9. Specify the maintenance point and make a path to the charging station. Start at the maintenance point and operate the product with appDrive to add waypoints on the map in the app. The path to the charging station is connected to the docking point when you save the maintenance point.
10. Use the app to adjust the schedule and the settings for the robotic lawn mower.



For more information, read the Operator's manual for the reference station and the Operator's manual for the robotic lawn mower.

LED status indicators



**Green constant light**

In operation



**Green flashing light**

Paused



**Red flashing light**

Error



**Yellow constant light**

Stopped



**Yellow flashing light**

Waiting for PIN code



**Blue constant light**

Parking/Connected with Bluetooth®



**Blue pulsating light**

Charging



**Blue flashing light**

Parked/Bluetooth® pairing active



**White constant light**

appDrive mode



**White pulsating light**

Switching off/Firmware installation ongoing



**White flashing light**

Firmware update required

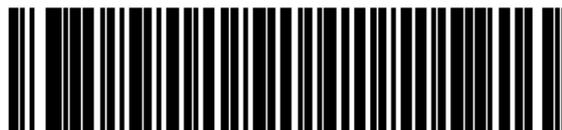
 <b>Green constant light</b> In operation
 <b>Green pulsating light</b> Startup
 <b>Red flashing light</b> Error
 <b>White flashing light</b> Firmware update required

 <b>Green constant light</b> Good charging station signal
 <b>Green flashing light</b> ECO mode
 <b>Red flashing light</b> Error in the charging station's antenna
 <b>Red constant light</b> Error

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**Documents / Resources**



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2024, 2024 Ceora Starter Kit, 2024, Ceora Starter Kit, Starter Kit, Kit

## References

-  [Husqvarna Forest & Garden](#)
- [User Manual](#)

### Manuals+, [Privacy Policy](#)

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