

# RoboUP Winter Maintenance

**To ensure your robotic lawn mower remains in perfect condition for the upcoming mowing season, please follow these guidelines.**

## 1. Preparation for Winter Storage

- Turn off all Scheduled Mowing tasks in the RoboUP App.
- Charge RoboUP's battery to 50%-70%.

## 2. Remove the Charging Station

- Unplug the charging station power supply from the mains AC power socket.
- Disconnect the extension cable from the power supply's DC outlet.
- Disconnect the extension cable from the charging station's power connector.
- Turn off the mower and carefully remove it from the area.
- Loosen and remove the screws.
- Remove the charging station and store it somewhere safe.
- When the next mowing season arrives, re-install the charging station and relocate it.

## 3. RTK Base Station Maintenance

**Scenario: Take care and maintain the RTK Station by removing the RTK Station if it is installed on the wall, roof or eave.**

- Disconnect the extension cable from the RTK station's power connector.
- Remove the RTK station from its current location on the wall, then mark the position of the holes for future reference.
- When the next mowing season arrives, re-install the RTK station back to its original position.

## 4. Maintaining Your RoboUP

### Cleaning the Exterior

- Ensure your RoboUP is placed on a level surface.

- Power off your RoboUP and make sure the battery level is between 50-70%.
- Clean the entire exterior surface of RoboUP, including the whole outer shell, wheels and chassis, using a damp towel or a soft brush. If it is extremely dirty, you can choose to wash your RoboUP.
- **DO NOT** turn RoboUP upside down and wash the bottom of your RoboUP with a washer.
- Allow your RoboUP to dry for 30 minutes and ensure it is placed on the right-side up on the ground, **not upside down**.

## Cleaning the Underside:

- Prepare the necessary tools: Protective gloves, a brush, and a screwdriver.
- Carefully turn your RoboUP upside down, with protective gloves on, use the screwdriver to loosen the screws of the blade.

**Notice: Please wear protective gloves.**

- Use the brush to clean the blade and the blade disc.
- Tighten the blade screws securely.
- Carefully hold the cutting plate and use the screwdriver to loosen the blade disc screws.
- Use the brush to clean the bottom of your RoboUP.

**Notice: Avoid using sharp objects to clean.**

- After cleaning, reassemble the blade disc.

## 5. Clean the Charging Station

- Use a brush and a towel to clean the charging station thoroughly, pay attention to the charging pin and the interface.
- Make sure to clean the bottom of the charging station for proper maintenance.

## 6. Winter Storage

- Pack your RoboUP, charging station, cable, adapter and other accessories in the original packaging.
- Store the RoboUP and its accessories in a dry environment with a temperature range of **-10-25°C/14-77°F**.