Maintenance

1. Component Maintenance

Components	Robot Status	Inspection Interval	Method
Trays, drive wheels, and auxiliary wheels	Powered off	Weekly	Wipe the surface with a clean cloth.
Vision sensor, depth vision sensor, front positioning camera, rear positioning camera, front Lidar, rear Lidar, Galvo Lidar	Powered off	Weekly	Use a clean cloth or lens cleanser for the cleaning.
Robot	Powered off	Monthly	Wipe the surface with a clean cloth.

2. Charging Pile Maintenance

Components	Robot Status	Inspection Interval	Method
Charging pile	Powered off	Weekly	Wipe the surface with a clean cloth. Do not use cleaners or any corrosive chemicals. If the charging pile is broken or deformed, please contact us.

3. Cleaning Method



Do not use water or any other liquid to clean the robot. Always make sure that the robot is kept dry.

- Step 1 Press and hold the power switch for 3 seconds to ensure that the robot is powered off.
- Step 2 Turn the key switch to OFF, and make sure that the robot is powered off.
- Step 3 Wipe the robot surface with a clean cloth.
- Step 4 Wipe the trays, drive wheels, and auxiliary wheels with a clean cloth.

☐ If the drive wheels or auxiliary wheels are entangled or stuck with debris, please place the robot down on its side for cleaning. Keep the ground clean and tidy (a mat can be used) to avoid scratches on the robot surface when placing the robot down on its side.
$\hfill \square$ If there are oil stains on the tray pad, take it out and wash it separately. Put back the tray pad after it dries off completely.
Step 5 Clean the vision sensor, front positioning camera, depth vision sensors, and Lidar with a clean cloth or specialized lens cleanser.

&Note

In case of unexpected contamination, address it immediately to avoid blocking the sensor and preventing the robot from working improperly.