

Maintenance and Care



- **Trays, Driving Wheels and Auxiliary Wheels**
Keep the trays tidy; inspect and clean them at least once a week. Wipe the robot with a clean cotton cloth. When the wheel is entangled or has some debris stuck on it, lift robot and clean it up.
- **Sensor Care**
The visual sensor and the 3D obstacle avoidance sensor should be inspected and cleaned at least once a week. In case of unexpected contaminations, make sure to address it immediately to avoid blocking the sensor and prevent the robot from working improperly. Use soft tissues or other lens cleaning supplies for the cleaning.
- **Robot Care**
Keep the robot clean and wipe it with a clean cotton cloth. Please do not lift, climb on, hit, push, attempt to break off the robot, or pile any sundries on it. In case of malfunction, do not remove the screws or open the cover for repair without Pudu's permission or guidance.
- **Robot Check**
Keep the robots and the batteries in a dry place to prevent the intrusion of foreign objects such as rats and cockroaches.
- **Transporting the Robot**
The robot is a valuable device. You can lift the robot from the force-bearing area above the base (as shown in the figure). Lift on both of the robot the left and right and keep it balanced. Keep the robot upright during transportation. Never attempt to transport it by lifting the tray or the box.