

Appendix B — Safety

General Safety

Always supervise the robot. Keep pets and people away from its driving area.

LiDAR Safety

Do not cover LiDAR. Keep it clean. Never look directly into high-power laser sensors.

Battery Safety

Charge battery in a safe area. Do not over-discharge. Unplug when storing.

Racing Mode Safety

Keep track clear. Start slow. Increase speed only when confident.

Mapping Safety

Do not lift robot while SLAM is running. Move slowly.

AI Autopilot Safety

AI may make mistakes. Always be ready to override with the controller.