

# SNAIL SWEEPER CLEANING ROBOT

SS-15



The snail sweeper intelligent mopping robot has the industry's first water cycle control technology. It can independently plan the cleaning path, clean completely without dead ends, and supports multi-task sweeping and cleaning.



## SCHEDULED CLEANING TASKS

Custom cleaning time, automatic cleaning task



## INTERNAL CIRCULATION LOCK WATER WET MOPPING

Wet tow water volume adjustment, sewage automatic filtration



## OBSTACLE AVOIDANCE CAMERA

Lidar+3d camera anti-collision design, autonomous obstacle avoidance



## AUTONOMOUS PATH PLANNING

The optimal route can be automatically planned according to the actual cleaning needs



## MULTI-TASK CLEANING

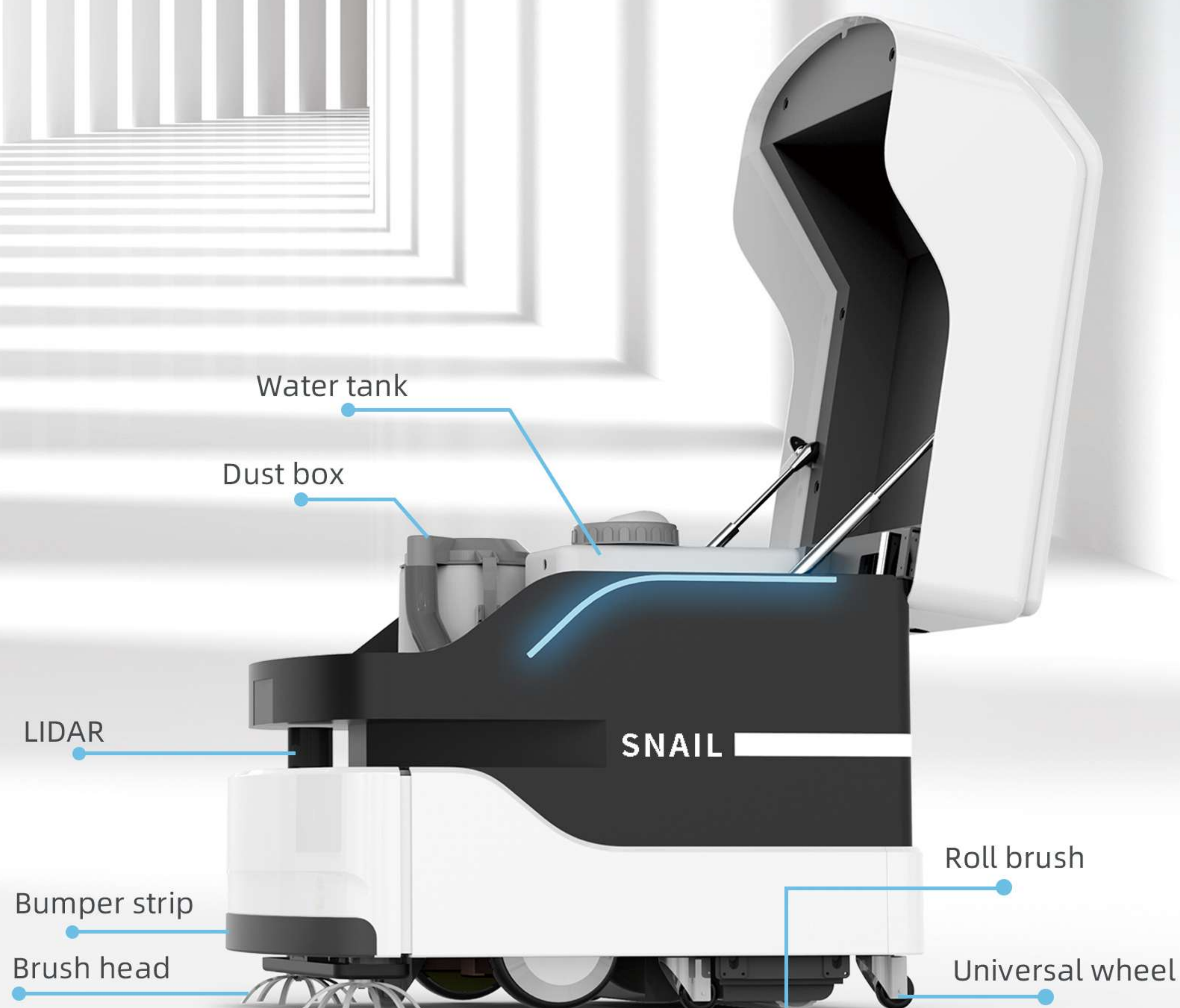
Support multi-region and cross-region cleaning

## ANTI-DROP DESIGN

Ultrasonic anti-drop design, automatic step recognition

## AUTONOMOUS CHARGING

When the battery is below the minimum value, it will automatically return to charging



## APPLICABLE SCENE

Suitable for hospitals, office buildings, factories, government agencies, shopping mall, hotels and other fields



Three-in-one sweeping, scrubbing and mopping

User authority verification and management

Has a smart reminder function

### Product parameter

Water tank capacity	15L
Cleaning route	Sweep along the wall in a 弓 shape
Way of working	Custom/cycle automatic/manual cleaning
Cleaning speed	0.1–0.5m/s
Lithium iron phosphate	25Ah/38.4V
Minimum pass width	900mm
Battery life	Around 6–10H
Cleaning mode	Standard
Charging time	Around 6H
Dimensions (mm)	684(L)x500(W)x600(H)

