

# Autonomous Robotic Lawn Mower

This autonomous robotic lawn mower is designed for residential use. It features obstacle avoidance, automatic recharging, and programmable mowing schedules.



## Overview

### Smart Residential Mowing Solution

This autonomous robotic lawn mower is engineered for efficient and hands-free lawn maintenance. Featuring advanced obstacle avoidance and a precision mulching blade system, it ensures a healthy, manicured lawn with minimal intervention. Its weather-resistant construction and intelligent automatic recharging capabilities make it a reliable choice for diverse residential landscapes.

## Performance Metrics

### Performance Highlights

#### 20 Lithium-ion

Battery Technology

## Technical Specifications

### Operational Features

- Automatic recharging system
- Programmable mowing schedules
- Adjustable cutting height
- Mulching blade system
- Smartphone app connectivity

### Environmental Resistance

Weather-resistant

### Safety Features

Lift sensors, Tilt sensors, Automatic blade stop, Perimeter wire boundary