

Electric Agricultural Spraying Drone

This electric agricultural drone is designed for efficient and precise crop spraying. It features a robust frame, multiple rotors, and a liquid tank for dispensing pesticides or fertilizers.



ADDITIONAL IMAGES



Product Overview

Advanced Agricultural Solution

This electric-driven agricultural drone is designed for efficient and precise crop spraying, offering a sustainable alternative to manual application. By separating workers from hazardous pesticides, it significantly improves safety while delivering superior coverage through advanced misting technology. With autonomous flight capabilities and obstacle avoidance, it provides a cost-effective way to manage large-scale agricultural operations in fields, orchards, and vineyards.

Performance Metrics

Daily Work Capacity

800 acres

Max Daily Coverage

Efficiency Improvements

- Save more than 90% water
- Save more than 30% pesticide
- Improved pesticide coverage efficiency

Operational Features

Application Compatibility

Pesticides • Fertilizers • Herbicides

Operational Advantages

Human-Pesticide Separation, Crop Protection, Autonomous Flight, Obstacle Avoidance, GPS Navigation

Technical Specifications

Power Source	Electric Battery
Spraying Technology	High-pressure misting system with adjustable nozzles
Environmental Impact	Low emissions, quiet operation, reduced chemical runoff