AN-C20

Aerial Sprayer

Multi-surfaces and Multi-angle Coverage Narrow Space Operation, 4x Efficiency



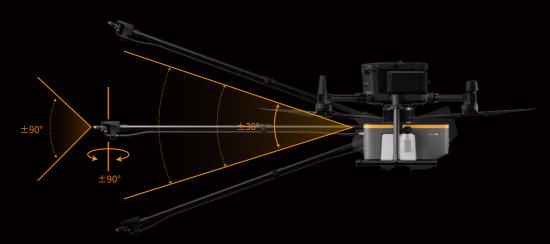
Aerial Sprayer

Safety Guaranteed Lateral Operation, Time and Cost-effective

Compatible with DJI M350/300 (or other drones with a payload of under 5kg), It is the first aerial spraying system designed for lightweight payload drones. Cap able of spraying on all surfaces of a target, it can be utilized across various industries, including energy, electricity, and construction.

Total Coverage, No Blind Spots

Featuring all-directional spraying, It achieves multi-surfaces coverage for targets even in narrow spaces.







Convex Surfaces



Horizontally Irregular Surfaces

Designed for Small-size Drones, Made for Narrow Space Operation



Lightweight design with multi-DoF spraying joint.



Paired with 3kg-payload drones, it achieves flexible maneuvering, enabling it to approach targets in narrow spaces and execute precise spraying operations.



Capable of carrying up to 2L of spraying liquid.



Self-balance

Equipped with a pliable gimbal, the C20 can adaptively compensate for the swings caused by motion and environmental factors to enhance the stability of aerial operations.



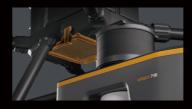
Optimal Spraying Quality A real-time distance measurement sensor ensures optimal spraying quality.

Easy to Use, Quick to Learn



Various Liquids Compatible

It supports different types of liquids such as wat er, oil, and paint (insulating paint, coolant, rust rem over, anti-rust paint, etc.), with swappable high capac ity bucket, making it versatile and efficient.



Ready-to-Use Snap-on design for swift deployment, one-click initiation for instant use, saving preparation time, and boosting efficiency.



Safety-guaranteed Interactions

The inherent soft compliance of the pliable gimbal ensures the safety of the drone in case of an emergency collision.



Precise Spraying at a Low Cost

The long-focus First-Person View (FPV) enables precise aiming at the target and spraying, minimizing waste and protecting liquid-sensitive components.



Seamless Integration with DJI M300/M350

Operator can control both the flight and painting module through DJI controller. It also supports cust omized integration with other flight platforms.



Easy to Store The painting module can be folded to 0.7 meters, making it easy to store, carry, and transport.

