



EV616 Drone Aerial Spraying Can Hold 16L Crop Dusting Drones

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: GS
- Model Number: EV616
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Developed Size: 1470*1690*600mm
- Folding Size: 850*960*600mm
- Weight: 15.5 KG
- Flight Speed: 3-8M/s M /s
- Maximum Takeoff Weight: 38KG
- Maximum Pump Pressure: 0.8 MPa
- Flight Time: 20-25Min/ Full Load :7-10Min
- Battery: 14S 18000mah
- Charge Cycle: 300-500/ Time
- Materials: Carbon Fiber/Nylon Fiber/aluminum Alloy
- Diagonal Wheelbase: 1600mm
- Operating Voltage: 58.8 (14 S)
- Load: 16L
- Spray Width: 3-5M/s M /s
- Spray System: Pressure Spraying



Product Description

EV616 drone aerial spraying Can hold 16L crop dusting drones

Payload capacity (16L) :

The EV616 can hold up to 16 liters of liquid, making it ideal for covering larger areas without frequent refills. This capability enables drones to effectively spray over medium to large fields, reducing the need for manual spraying and minimizing chemical waste.

Electric Power (EV) :

As an electric drone, the EV616 is powered by a high-capacity lithium-ion battery, which is both environmentally friendly and quiet.

Depending on the flight load, terrain and weather conditions, the drone can fly for about 20-25 minutes per flight. The replaceable battery pack can be changed quickly and easily in the field, ensuring minimal downtime during long periods of operation.

Precision spraying System:

The EV616 is equipped with a multi-nozzle spray system to ensure that chemicals are evenly distributed on the crop. The adjustable spraying rate allows farmers to control the flow according to the needs of their crops, helping to optimize chemical use and coverage.

The UAV features an anti-drift nozzle design that reduces chemical drift and ensures that the spray accurately reaches the target area, improving accuracy and reducing environmental impact.

Autonomous flight and GPS navigation:

The EV616 features GPS-based autonomous flight control, enabling it to precisely follow a pre-programmed flight path. Real-time Dynamic (RTK) positioning technology provides highly accurate navigation to ensure a consistent flight path over the field, even in challenging terrain or high wind conditions.

With the help of terrain tracking radar, drones can maintain a consistent height over crops, adapting to uneven or hilly terrain for even spraying



Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



FAQ

Q1: Do you support OEM/ODM?

A1: Yes. We can print your logo on the product.

Q2: About samples.

A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

Q4: What is the minimum order quantity?

A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

Q5: What are your payment terms?

A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.



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