



Stable Flight Operations L25 Lithium Powered Drone With Optimized Power System

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XQ
- Model Number: L25
- Minimum Order Quantity: 8 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



Product Specification

- Payload Capacity: 10 Kg
- Max Flight Time: 45 Minutes
- Max Flight Altitude: 4500m
- Wind Resistance: Level 7
- Operating Temperature: -20°C To 50°C
- Transmission Range: 15 Km
- Highlight: 4500m Drone, Lithium Powered Drone, 45 minutes uav drone

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Product Description

Stable Flight Operations The L25 Lithium-Powered Drone with an Optimized Power System

Application fields



Geographic
Surveying



Forestry Security



Wind Power
Inspection



Sea Patrols

Product Description:

The L25 is a high-performance lithium-powered drone designed for complex industrial and environmental applications. With its optimized power system, the drone delivers stable flight operations even in challenging weather conditions. Equipped with a customizable payload capacity of 10 kg, it supports diverse mission-critical tools such as electro-optical pods, loudspeakers, and searchlights. The drone's integrated open data interface and communication protocols allow for seamless data exchange and integration into existing workflows. It's built for reliability, offering an impressive 45 minutes of endurance and can operate in temperatures ranging from -20°C to 50°C, making it ideal for tough environments.

Product Specifications	
Category	Specifications
Model	Quadcopter
Wheelbase	1600mm
Power Source	Lithium Battery
MaxTakeoffWeight	25 kg
MaxPayload	10kg
No-load Endurance Time	45 min
MaxFlight Altitude	4500m
Max Flight Speed	18 m/s
Max Ascent Speed	3 m/s
MaxDescent Speed	2 m/s
Wind Resistance	Level7
Operating Temp.	-20°Cto 50°C
Hovering Accuracy	GPS working normally, Horizontal:±1.5m; Vertical:±0.5m;
RTK Positioning Accuracy	RTK FX, Horizontal:1.0cm+1ppm; Vertical:1.5cm+1ppm
Unfolded Dimensions	L1240xW1280XH600mm
FoldedDimensions	L770XW730XH600mm

Mission Load	Electro-Optical Pod/Loudspeaker/ Searchlight,etc.
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Application:

L25 is primarily utilized in geographic surveying, forestry security, wind power inspections, and sea patrols. Its long endurance and precise positioning capabilities make it a suitable choice for various critical applications in complex environments.

Shipping Methods

Supports global air and sea shipping

If you require more detailed product information or have customized requests, please contact us. Providing efficient service that satisfies our customers is our responsibility.

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