



Unleash Power Of Hydrogen With Atlas H100 High Payload Drone

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XQ
- Model Number: H100
- Minimum Order Quantity: 8 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



Product Specification

- Max Payload: 60kg
- Endurance: >3 Hours
- Operating Temperature: -40°C To 50°C
- Max Flight Speed: 15 M/s
- Max Flight Altitude: 5000m
- Hovering Accuracy: Horizontal $\pm 1.5\text{m}$; Vertical $\pm 0.5\text{m}$
- Highlight: 5000m high payload drone,
H100 high payload drone,
60kg drones with high payload capacity

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Product Description

Unleash the Power of Hydrogen with the Atlas H100 High-Payload Drone

Product Description:

The H100 hydrogen-powered drone is equipped with advanced flight technology, offering a high payload capacity of up to 60 kg and stable flight operations in challenging environments. With a 3-hour endurance, this drone provides reliable performance for extended missions. The drone features customizable payload options, ensuring it can be adapted to various tasks. The robust RTK positioning system enhances accuracy, making the Atlas H100 suitable for high-precision applications. Its innovative hydrogen fuel cell system guarantees a sustainable and efficient power source, allowing it to operate in temperatures ranging from -40°C to 50°C. The Atlas H100 is designed for demanding tasks requiring strength, stability, and precision.

Product Specifications	
Category	Spedfications
Model	Quadcopter
Whee lbase	2442mm
Power Source	Hydrcgen Fuel Cell
Max Takeoff Weight	100kg
MaxPayload	60 kg
No-load Endurance Tme	S3h
MaxFight Altitude	5000m
MaxFlightSpeed	15 m/s
MaxAscent Speed	4m/s
MaxDescent Speed	3 m/s
Wind Resistance	Level7
Operating Temp.	40°Cto 50°C
Hovering Acturacy	GPSworking normally Horizontal:±1.5m; Vertical+0.5m;
RTIK Positionng Accuracy	RTK FX, Horizontal:1.0cm+1ppm; Vertcal:1.5cm+1ppm
Unfolded Dimensions	L1830xW1940xH900mm
Fblded Dimensions	L1050kW*60×H960mm
Missiontoad	Cleaning Module/ufting Module /Logistics Box

Application:

The H100 is ideally suited for a wide range of applications, including curtain wall and photovoltaic panel cleaning, material lifting, and forest firefighting. Its advanced flight control system and large load capacity make it perfect for missions in challenging conditions, such as high-altitude flights, emergency operations, and heavy-duty material transport.

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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