

Tandem Rotor Drone UAV with 7.5 km Flight Distance 5000 m Maximum Altitude and 28 Minutes Flight Time

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: TR1
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Packaging Details: 750mm × 750mm × 500mm
- Payment Terms: TT,LC
- Supply Ability: 1000units per month



Product Specification

- Control Distance: 5-10KM
- Remote Distance: 7500 Meters
- Number Of Axis: 4quad
- Packing Measurement: 750mm*750mm*500mm
- Power Sourc: Electric
- Wifi Frequency: 2.4GHz
- Item Model Number: Fly-more-kit
- Dimensions: 11cm-30cm
- Special Funtion: This Drone Have Light,can Be Shinning
- Original Contral: China
- Highlight: Unmanned Aerial Vehicle, Drone Tandem Rotor, Vehicle TR UAV

Product Description

Drone Tandem Rotor Unmanned Aerial Vehicle TR UAV TR1

Advanced tandem rotor UAV system designed for professional applications with exceptional payload capacity and flight performance.

Product Overview



Technical Specifications

Specification	Details
Body Size	110mm × 110mm × 500mm
Deployment Size	750mm × 750mm × 500mm
Bare Machine Weight	3 kg
Payload Capacity	≥1.5kg (optical pod + payload)
Flight Mode	Vertical Take-off and Landing
System Operation	1 person
Operating Temperature	-20°C to 60°C
System Deployment Time	1 minute
System Withdrawal Time	1 minute
Battery Capacity	10000mAh - 16000mAh (1.5 - 1.75 kg)
Operating Voltage	24V
Flight Distance	7.5 km
Maximum Altitude	5000 m

Wind Resistance	6-8 level
Horizontal Flight Speed	25 m/s
Vertical Ascent Speed	7 m/s
Hovering Accuracy	<0.7 m (GPS mode)

Flight Performance

Payload Configuration	Flight Duration
No Load	28 minutes with 16000mAh battery + optical pod + AI module
1 kg Payload	28 minutes + 12 minutes with 10000mAh battery + optical pod + AI module
1.5 kg Payload	28 minutes + 20 minutes with 16000mAh battery + optical pod + AI module
3 kg Payload	28 minutes + 8 minutes with 16000mAh battery + optical pod + AI module

Flight Capabilities

- Forward flight
- Backward flight
- Hovering
- Advanced maneuverability

After-Sales Service

Lifetime free model library upgrades, professional 24/7 online support, customizable colors and language options.

Packaging & Delivery

Supports multiple logistics methods including shipping, air freight, water transport, and express delivery, covering 90% of global regions.



口径18cm 内径16.5cm



长:106cm



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