

## 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 x 110mm x 500mm
Deployment Size	750mm x 750mm x 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





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