

## Vertical Take-Off and Landing (VTOL) Fixed Wing Drone China E3800

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: E3800
- Minimum Order Quantity: 1
- Price: Negotiable on Quantity
- Delivery Time: 10 work days
- Payment Terms: L/C, T/T
- Supply Ability: 1000units per month



#### Product Specification

- Flight Altitude: 5000m
- Maximum Payload: 10kg
- Highlight: landing fixed wing drone,  
landing fixed wing surveillance drone,  
vtol fixed wing drone

## Product Description

### Vertical Take-Off and Landing (VTOL) Fixed Wing Drone China E3800

#### 1, Product Highlights

Safety Redundancy  
Wind Resistance  
Long-Distance Transmission  
Payload Capacity



#### 2, Product Highlights

Safety Redundancy  
Wind Resistance  
Long-Distance Transmission  
Payload Capacity

#### 3, Product Parameter

Wingspan	3800mm
Maximum Takeoff Weight	36kg
Maximum Payload	10kg
Maximum Horizontal Flight Speed	40 m/s
Maximum Flight Time	270min
Flight Altitude	5000m
Transmission Range	30km/50km/100km (unobstructed, no interference)
Wind Resistance Level	15m/s (Category 7 wind)
Operating Temperature	-20 to 55

#### 4, Payloads



#### 5, Application Scenarios

Public Security  
Emergency Response  
Patrol and Inspection  
Firefighting, Border Defense  
Forestry, Water Conservancy  
Energy Sector

#### 6, After-Sales service

Lifetime free model library upgrades, profesional 24/7online service, customizable colors and languages.

#### 7, Company profile

Chongqing Miao Yi Tang Technology Co., Ltd. is a cutting-edge enterprise forged through collaboration between the Internet of Things Research and Development Center of the Chinese Academy of Sciences, Sichuan University Zhisheng Software Co., Ltd. (002253), and a dedicated founding team backed by a \$12 million investment.

Leveraging the robust scientific research capabilities of the Chinese Academy of Sciences and the industry-defining expertise of Sichuan University, MYT technology is dedicated to pioneering advancements in the national security domain through the application of Internet of Things and artificial intelligence technologies. Our focus lies in AIoT research and development, spearheading the creation of an independent AIoT cloud+edge computing system architecture. This breakthrough architecture facilitates the seamless integration of heterogeneous perception information—such as electromagnetic, optoelectronic, visual, and location data—culminating in a comprehensive three-dimensional defensesystem against intrusion.

Our signal jammers are now widely used across various industries, particularly for countermeasures against drones. We are continuously evolving our products based on actual conditions, and our research and development of jamming modules for drone countermeasures has always been at the forefront of the industry.



## 8, Certification Certificate

The product has obtained dual certification from the Ministry of Public Security and the National Security Center, and is capable of adapting to various severe incidents, possessing military-grade quality.





## 7, Partnership Portfolio

Our products are designed for a variety of public safety scenarios and have long provided customized product services to the military and public safety departments, earning an excellent reputation in practical operations.



**Chongqing Miao Yi Tang Technology Co., Ltd.**



+8613101235550



gary@chinaantidrone.com



chinaantidrone.com

[www.chinaantidrone.com](http://www.chinaantidrone.com)