

## Stationary Electro Optical Pod Tracking System Visible 3km For UAVs

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: Stationary Electro-Optical Tracking System for UAVs
- Minimum Order Quantity: 2 units
- Delivery Time: 20days
- Payment Terms: L/C, T/T
- Supply Ability: 500units per month



#### Product Specification

- Highlight: stationary electro optical pod,  
stationary eo ir pod, 3km eo ir pod

Stationary Electro-Optical Tracking System for UAVs

1,Product Introduction

This system is equipped with high-definition dual-spectrum cameras and a 360° high-precision continuous rotation positioning gimbal, which can accurately identify and continuously monitor airborne targets. The device integrates intelligent algorithms to automatically classify and identify targets, and provide alerts. It can also record real-time video for evidence collection and post-analysis. The system supports integration with third-party radar detection, radio monitoring, and jamming devices to enable coordinated operation and facilitate networked deployment.



2, Functional highlight

- Visual Perception:  
Dual-Lens High-Definition Imaging, Covering the Surrounding Environment
- Intelligent Computing:  
Integrated with Advanced Algorithms for Precise Target Recognition and Tracking
- Precise Positioning:  
High-Precision Positioning Capabilities, Seamless Tracking of Moving Targets
- Persona Protection:  
Equipped with Anti-Intrusion and Intrusion Detection Functions, Protecting Personal Safety
- Product Systemization:  
Diverse Product Series Meeting Different Needs, Customizable to Customer Requirements

3, Specification

Range	Visible ≥ 3km, Thermal ≥ 1.5km
Camera	Resolution: 1920*1080; Focal Length: 6.9-345mm; Support Light Blocking
Thermal Camera	Non-cryogenic Thermal Imaging Sensor; Resolution: 640*51; Thermal Camera Focus: 30-150mm
Cloud Capability	Positioning Accuracy: ±0.02°; Horizontal Rotation: 360° Continuous, 0.1°-80°/s; Vertical Rotation: -45° ~ +90°, 0.1°-60°/s

4, After-Sales service

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

## 5, 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 defense system against intrusion.

Our mission is to enable intelligent detection, behavior analysis, situation assessment, and precise response across all security facets within ground and low-altitude environments. By transitioning from passive to active defense strategies and fostering a paradigm shift from partial to comprehensive protection, we aim to elevate anti-intrusion security systems to new heights.



## 6, 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.







## 8, Paking and Delivery

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







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



+8613101235550



gary@chinaantidrone.com



chinaantidrone.com

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