



Dual Sensor LRF Drone Com Gimbal 2-Image Focusing Mirror 4.08MP

Our Product Introduction

for more products please visit us on uav-vtoldrone.com

Basic Information

- Brand Name: GS
- Model Number: Micro Z10TIRM
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: 115.4*122.2*129.7mm
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Imager Sensor: 1/3" CMOS
- Lens: 10x Optical Zoom, F=3.3~33.0mm
- Total Pixel: 4.08MP
- Object Tracking: √
- Working Voltage: 4S~6S
- Output: Micro HDMI / IP
- Control Method: PWM / UART / PPM / S.BUS / TCP
- Local Storage: SD Card Up To 128G
- N.W.: 499g
- Dimension: 115.4*122.2*129.7mm
- Thermal Imager: 640*512, 24mm Lens, 25Hz, 12μm
- Laser Range: 5~1000 Meters
- Highlight: **4.08MP Drone Com Gimbal,
4.08MP drone gimbal camera,
LRF Drone Com Gimbal**



More Images



Product Description

Dual-sensor Object GPS Coordinate Resolving and LRF Gimbal Camera

The **Micro Z10TIRM** is a sophisticated dual-sensor gimbal camera system that integrates advanced imaging, precise geolocation, and distance measurement capabilities into a compact form factor. With electro-optical (EO) and infrared (IR) sensors, GPS coordinate resolving, a Laser Range Finder (LRF), and a 2-image focusing mirror, this device is tailored for high-performance surveillance, tracking, and targeting applications.

1. Dual-Sensor System:

Electro-Optical (EO) Sensor:

Captures high-resolution images and videos in the visible light spectrum.
Ideal for daytime operations and environments with adequate lighting.

Infrared (IR) Sensor:

Captures thermal images by detecting heat signatures.
Essential for nighttime operations and environments with low visibility.
Can penetrate smoke, fog, and other obscurants

2. Laser Range Finder (LRF):

Measures the distance to a target with high precision using laser pulses.
Provides accurate range data, which is crucial for targeting and trajectory calculations.
Enhances the accuracy of GPS coordinate resolving by providing exact distance measurements.



Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



FAQ

Q1: Do you support OEM/ODM?

A1: Yes. We can print your logo on the product.

Q2: About samples.

A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

Q4: What is the minimum order quantity?

A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

Q5: What are your payment terms?

A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.



Guangzhou Gesai Intelligent Electronic Technology Co., Ltd.



Kellyyangjing2021@outlook.com



uav-vtoldrone.com

Fuli Yingtong Building, the Pearl River New Town, Tianhe District, Guangzhou, Guangdong, China