

# 10x Optical Zoom and IR Laser Illumination Night Vision Gimbal Camera

# **Basic Information**

Brand Name: GSModel Number: Z10TLMinimum Order Quantity: 1

Price: Negotiable

• Packaging Details: 129.8\*117.1\*124.9mm

Delivery Time: 6-8Payment Terms: T/TSupply Ability: 100



# **Product Specification**

• Imager Sensor: 1/3" CMOS

• Lens: 10x Optical Zoom, F=5.1~51mm

Total Pixel: 2.48MP
Laser Range: 300m
Object Tracking: √
Working Voltage: 4S~6S

• rearranger

Output: 1080p Micro HDMI / IP

• Control Method: UART / PWM / PPM / S.BUS / TCP / UDP

Local Storage: SD Card Up To 128G

• N.W.: 543g

Dimension: 129.8\*117.1\*124.9mm
 Highlight: 1080p drone camera, 1080p tracking gimbal camera



## 10x Optical Zoom and IR Laser Illumination Night Vision Gimbal Camera

A 10x optical zoom and IR laser illumination night vision gimbal camera is a specialized imaging system designed for enhanced observation and tracking in low-light and nighttime conditions. This system integrates an electro-optical (EO) sensor with optical zoom capabilities and an infrared (IR) laser illuminator for night vision, all mounted on a stabilized gimbal to ensure smooth and accurate imaging.

#### 1.10x Optical Zoom Electro-Optical (EO) Sensor:

**Resolution:** Typically ranges from Full HD (1920 x 1080 pixels) to 4K (3840 x 2160 pixels). **Optical Zoom:** 10x optical zoom enables detailed observation of distant objects without sacrificing image quality.

Function: Captures clear and detailed images and videos, crucial for surveillance and monitoring.

#### 2.Infrared (IR) Laser Illuminator:

**Function:** Projects an infrared light beam to illuminate the scene, invisible to the naked eye but detectable by the EO sensor. **Benefits:** Enhances visibility in complete darkness, allowing for clear night vision without revealing the position of the camera.

#### 3. Night Vision Capability:

**Technology:** Utilizes the EO sensor's sensitivity to IR light, enhanced by the IR laser illuminator. **Benefits:** Provides detailed imaging in low-light and nighttime conditions, crucial for 24/7 surveillance.



### **Our Services**

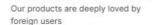
1. We provide 1 Year Warranty. Buy with confidence.

- 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.



Packing & Delivery







Foreign customers visit our factory and love our craftsmanship



Our products have participated in well-known exhibitions for many

# **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