8.51MP 20x Optical Zoom 4k Ultra HD Drone Camera EO + IR Dual-Sensor Object Tracking

Our Product Introduction

Basic Information

- Brand Name: GS
- Model Number: Q20KTIR
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: 118.7*132.2*183.2mm
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100

Product Specification

- Imager Sensor: Tracking Gimbal Camera Imager Sensor 1 / 2.5" SONY CMOS
- Lens: 20x Optical Zoom
- Total Pixel: 8.51MP
- Thermal Imager: 640*480, 25mm Lens, 25Hz, 17μm
- Object Tracking: √
- Working Voltage: 4S~6S
- Output: Micro HDMI / IP
- Control Method: UART / PWM / PPM / S.BUS / TCP / UDP
- Local Storage: SD Card Up To 128G (4K &1080p Optional)
- N.W: 899g
- Dimension: 118.7*132.2*183.2mm
- Highlight: **20x 4k Ultra HD Drone Camera,**
  4k Ultra HD Drone Camera 8.51MP,
  8.51MP 4k fpv drone camera

More Images

20x Optical Zoom 4K EO + IR Dual-sensor Object Tracking Gimbal Camera

A 20x optical zoom 4K Electro-Optical (EO) plus Infrared (IR) dual-sensor object tracking gimbal camera offers unparalleled capabilities for detailed observation and tracking, combining high-resolution visible imaging with thermal detection.

1.4K Electro-Optical (EO) Sensor with 20x Optical Zoom:
Resolution: 4K (3840 x 2160 pixels) for ultra-high-definition imaging.
Optical Zoom: 20x optical zoom allows for detailed observation of distant objects without losing image quality.
Function: Captures sharp, clear images and videos, enabling detailed analysis and long-range surveillance.
2.Infrared (IR) Sensor:
Function: Detects infrared radiation (heat signatures) emitted by objects, providing visibility in complete darkness and through obscurants.
Resolution: Commonly ranges from 640 x 480 pixels to 1024 x 768 pixels or higher.
Benefits: Enables thermal imaging for detecting heat variations and anomalies, crucial for various applications like search and rescue, and industrial inspections.
3.Dual-Sensor Fusion:
Function: Integrates data from both EO and IR sensors to create a comprehensive view of the environment.
Benefits: Enhances detection, identification, and tracking capabilities by leveraging the strengths of both sensors.

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.