



30x EO + IR Thermal Triple-Sensor Gimbal Drone Camera 2.13MP

Our Product Introduction

Basic Information

- Brand Name: GS
- Model Number: Q30TIR-1352
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: 127.7*172.9*186.7mm
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Imager Sensor: 1/2.8" SONY CMOS
- Lens: 30x Optical Zoom, F=4.3~129mm
- Total Pixel: 2.13MP
- Thermal Imager: 52mm Lens, 640x480, 25Hz, 17μm
- Object Tracking: √
- Working Voltage: 4S~6S
- Output: Micro HDMI / IP / SDI
- Control Method: UART / PWM / PPM / S.BUS / TCP
- Local Storage: SD Card Up To 128G
- N.W: 1381g
- Dimension: 127.7*172.9*186.7mm
- Highlight: Triple-Sensor gimbal drone camera,
Triple-Sensor drone com gimbal,
Gimbal Drone Camera 2.13MP

Product Description

30x EO + IR Thermal Triple-Sensor Object Tracking Gimbal Camera

A 30x EO + IR thermal triple-sensor object tracking gimbal camera offers advanced capabilities for detailed observation, thermal imaging, and object tracking. This system combines a high-resolution electro-optical sensor with significant optical zoom, a thermal imaging sensor, and an additional sensor such as a laser rangefinder or low-light sensor.

1. 30x Optical Zoom Electro-Optical (EO) Sensor:

Resolution: Typically up to 4K (3840 x 2160 pixels) for ultra-high-definition imaging.

Optical Zoom: 30x optical zoom allows for detailed observation of distant objects without loss of image quality.

Function: Captures sharp, clear images and videos, enabling detailed analysis and long-range surveillance.

2. Infrared (IR) Thermal Sensor:

Resolution: Commonly ranges from 640 x 480 pixels to 1024 x 768 pixels or higher.

Function: Detects infrared radiation (heat signatures) emitted by objects, providing visibility in complete darkness and through obscurants.

Benefits: Enables thermal imaging for detecting heat variations and anomalies, crucial for applications like search and rescue, and industrial inspections.

3. Third Sensor (e.g., Laser Rangefinder or Low-Light Sensor):

Laser Rangefinder: Measures the distance to objects accurately, enhancing targeting and situational awareness.

Low-Light Sensor: Enhances visibility in low-light conditions, providing clearer images in twilight or moonlit environments.

4. 3-Axis Gimbal:

Function: Motorized stabilization system providing smooth and precise movement in pan, tilt, and roll axes.

Benefits: Ensures steady and jitter-free imaging, crucial for accurate tracking and monitoring, especially from moving platforms like drones.



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



Our products are deeply loved by foreign users



Foreign customers visit our factory and love our craftsmanship



Our products have participated in well-known exhibitions for many times

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.



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