

# Four-in-one Gimbal Camera with dual output drone camera

### **Basic Information**

• Place of Origin: Made in China

• Brand Name: GS

Model Number: DIY10A613D15N

Minimum Order Quantity:

• Price: Negotiable

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



### **Product Specification**

• Voltage: DC12V-26.2V

• Power: Static 7.2W

• Roll Angle: -45° +45°

• Pitch Angle: -30° +100°

• Yaw Angle: -285° +285°

• Resolution: 640x512

• Pix Spacing: 12μm

• Wavelength: 8 14μm

• Detect Range: 5—1500 Meters

• Min Tracking Target Size: 16×16 Pixels

• Max Tracking Target Size: 256×256 Pixels



## More Images

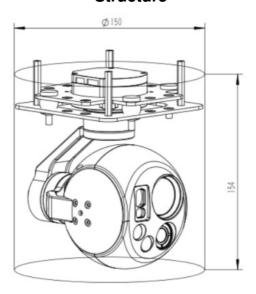


## Four-in-one Gimbal Camera with dual output drone camera

#### **Description**

TheDIY10A613D15N is a four-in-one gimbal camera system that integrates a 90x hybrid zoom (10x Optical Zoom + 9x Digital Zoom), a 13mm focal length 640x512 thermal imaging sensor, a 5-1500 meters laser rangefinder, supplementary lights with a high-precision professional three-axis stabilized gimbal. It uses Ethernet (RTSP)output. The gimbal uses a high-precision encoder FOC control scheme, which has the characteristics of high stability, small size, light weight, and low power consumption. The visible light camera uses a wide dynamic SENSOR with 2 million effective pixels, while the thermal imaging uses a vanadium oxide detector. The camera system supports RTSP stream real-time video output, multiple picture-in-picture modes and multiple pseudocolor displays, and it also supports global temperature measurement functions. You can control the camera and the gimbal via serial port① (UART), UDP and S.BUS. The camera outputs both visible light video and thermal imaging video, supporting video recording and photography on

#### **Structure**



### argument

Al Tracking (Car and Human)
High precision, high synergy control algorithm
90X Hybrid Zoom
13mm 640*512 Thermal
5-1500 meters Laser Rangefinder
Supplementary lights
UDP/UART Control
Providing Topotek QGC Software
TF Card Storage with Recording Visible and Thermal Videos Simultaneously

## **Product drawing**



## **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.



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