



## DYD40G635L40 140 Hybird Zoom EO IP Camera with 2-Axis Gimbal Drone Camera

### Our Product Introduction

#### Basic Information

- Place of Origin: Made in China
- Brand Name: GS
- Model Number: DYD40G635L40
- Minimum Order Quantity: 1
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



#### Product Specification

- Voltage: DC 12V-26.2V
- Power Supply: Dynamic 8W
- Pitch Angle: -20~+100°
- Yaw Angle:  $\pm 360^{\circ} * N$
- Angle Jitter In Pitch And Roll:  $\pm 0.02^{\circ}$
- Horizontal Angle Jitter:  $\pm 0.03^{\circ}$
- Min Tracking Target Size: 16×16 Pixels
- Max Tracking Target Size: 256×256 Pixels
- Target Memory Time: 2 Seconds
- Resolution: 640×512

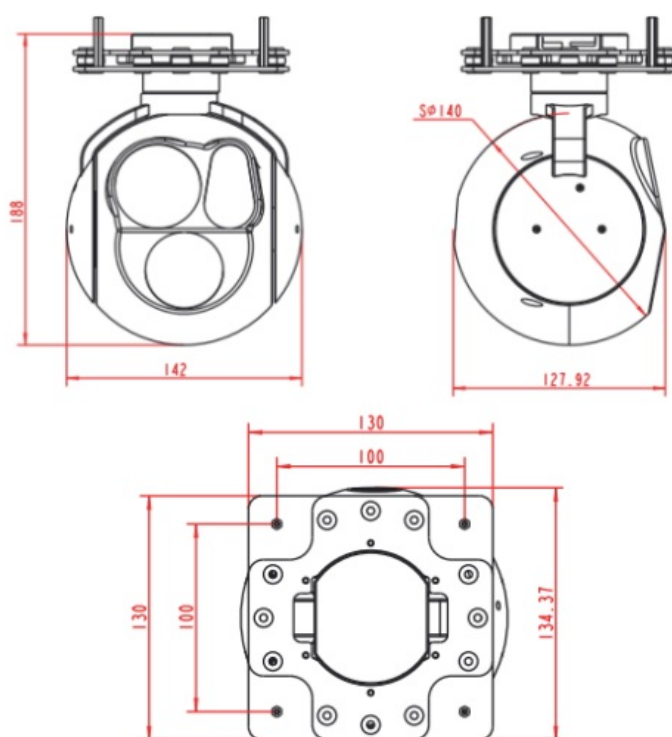


## Product Description

### DYD40G635L40 140 Hybrid Zoom EO +35mm 640 IR +4000m LRF IP Camera with 2-Axis Gimbal

DYD40G635L40 is a three-sensor two-axis stabilization gimbal camera system that integrates an 8MP 140 hybrid zoom, 2x lossless zoom visible light sensor, a 35mm focal length 640\*512 thermal sensor, and an up to 4000-meter laser rangefinder. The gimbal uses high-precision encoder FOC control scheme, characterized by high stability, small size, light weight, and low power consumption, supporting network RTSP video output. The visible light sensor employs a high sensitivity, high dynamic range CMOS sensor with an effective pixel of 8 million. The camera supports IP RTSP streaming output, Picture-in-Picture modes and pseud-color modes. Both network and serial port as well as S.BUS can control the camera and gimbal, and it supports local TF card storage.

Rapid Focusing	AI Target Detection and Tracking
High Precision, High Coordination Control Algorithm	Card reading online - HTTP read pictures and videos
Thermal Imaging with Digital Zoom	Provides Integrated Ground Station Software



140X hybrid zoom, 2x lossless zoom
35mm focal length 640 thermal imaging
4000 meter laser ranging, video overlay
AI Target Detection and Tracking (Tracking version)
Ten false color patterns
Network and serial port synchronization control
Two-axis stabilization PTZ
TF dual-channel video recording , network operation TF card



## 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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