



## Universal Joint Fixed focus visible light+9.1mm640 thermal imaging UAV

Our Product Introduction

for more products please visit us on [uav-vtoldrone.com](http://uav-vtoldrone.com)

### Basic Information

- Brand Name: GS
- Model Number: KHP290A609
- 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: Dynamic 4w
- Roll Angle: -45° +45°
- Pitch Action Range: -45° +100°
- Yaw Angle Action Range: -140° +140°
- Horizontal Angle Jitter:  $\pm 0.03^\circ$
- SENSOR: CMOS SENSOR Pixel: 2mega Pixels
- Dimensions:  $\phi$ :120mm H:93.5mm
- Work Environment: -10°C To +45°C / 20% To 80% RH
- Stored Environment: -20°C To +60°C / 20% To 95% RH
- Main Application: Drone Aerial Photography
- Weight: 200 $\pm$ 10g



### More Images



## Universal Joint Fixed focus visible light+9.1mm640 thermal imaging UAV

KHP290A609 is an integrated 1080P visible-light camera, 9.1mm focal length 640x512 thermal imaging module, and supports 9x digital zoom. The high-precision three-axis enhanced stability pod has the features of high stability, small size, light weight and low power consumption by using dual output of network IP and HDMI. The visible light camera uses a wide dynamic SENSOR with an effective pixel of 2 million. A vanadium oxide detector with a resolution of 640x512 was used for thermal imaging. The system supports network RTSP stream output, four picture-in-picture modes, ten pseudo-color displays, and global temperature measurement. Both serial port and network can control the camera and PTZ, and support local TF dual recording and photographing.



### Feature

TF card dual recording	Supports dual output of IP/HDMI
1080P visible light	Supports 9X digital zoom
Four picture-in-picture modes	3-axis stabilization pods
640x512 thermal imager	Network IP, and UART ,SBUS control
Ten pseudo color modes	Light weight gimbal, 200g



## 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](mailto:Kellyyangjing2021@outlook.com)



[uav-vtoldrone.com](http://uav-vtoldrone.com)

Fuli Yingtong Building, the Pearl River New Town, Tianhe District, Guangzhou, Guangdong, China