

00/00/00
00:03:23
EO 1.0X FOV 29.6°
IR 1.0X
LRF 0.0m

TF 30217 MB

-40
-45
-45.64
-50
-55



TAG
N 22° 45' 13.63"
E 113° 22' 54.88"
ALT 40.000m

ACFT
N 22° 45' 13.63"
E 113° 52' 55.75"
ALT 67.000m

IR

8X

Digital zoom

9.1mm

Focus length

640*512

IR Thermal imager 12μm



FOV: D **62.4°** H **48.3°** V **38.6°**

The infrared (IR) gimbal camera is outfitted with an 8x digital zoom and a 9.1mm lens, ensuring precise focus and magnification. It delivers a thermal resolution of 640x512 for detailed thermal imaging and provides a field of view (FOV) with angles of D: 62.4°, H:48.3°, and V:38.6° to accommodate a wide range of surveillance needs.

Application



Public Security



Environmental protection

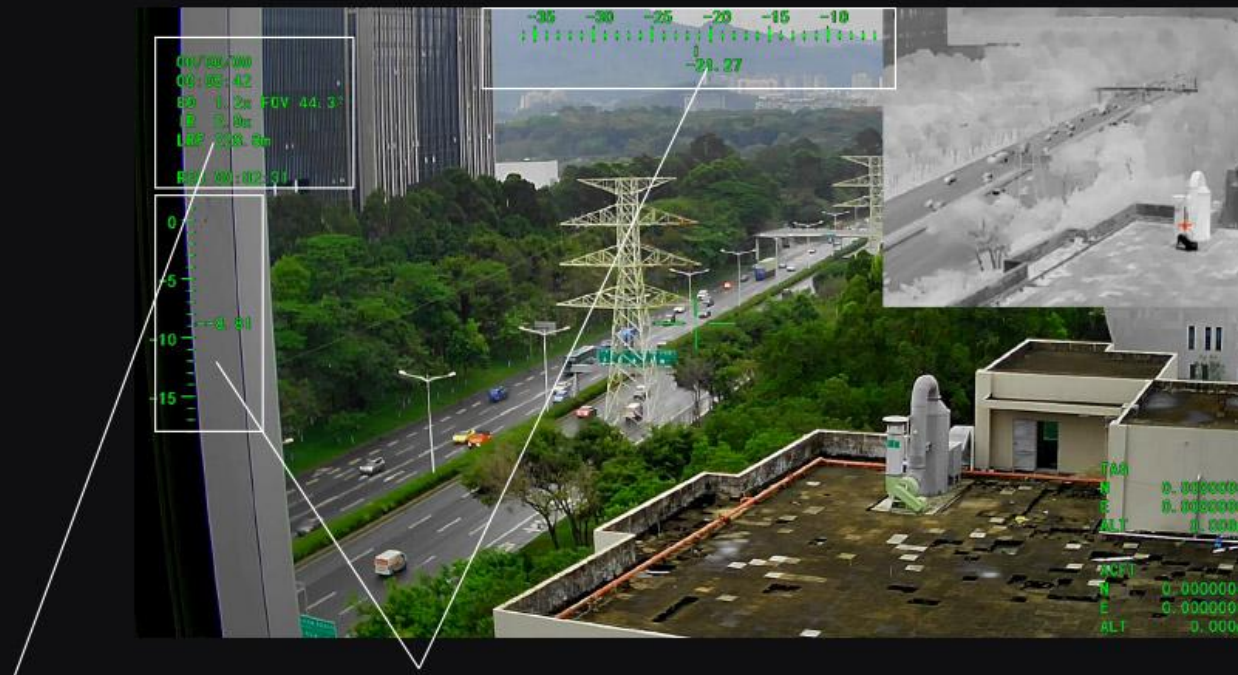


Forest fire monitoring



Law enforcement

Laser range finder



Range
5-1200m

Location resolving
Latitude and Longitude of Target.

CNC

.609R adopts CNC high-precision processing aluminum alloy housing which has advantages of better metal texture, high protection strength, anti-interface and better heat dissipation.



3-Axis FOC gimbal camera

.609R sets a new standard for aerial imaging.

Yaw Axis ($\pm 150^\circ$ Rotation):

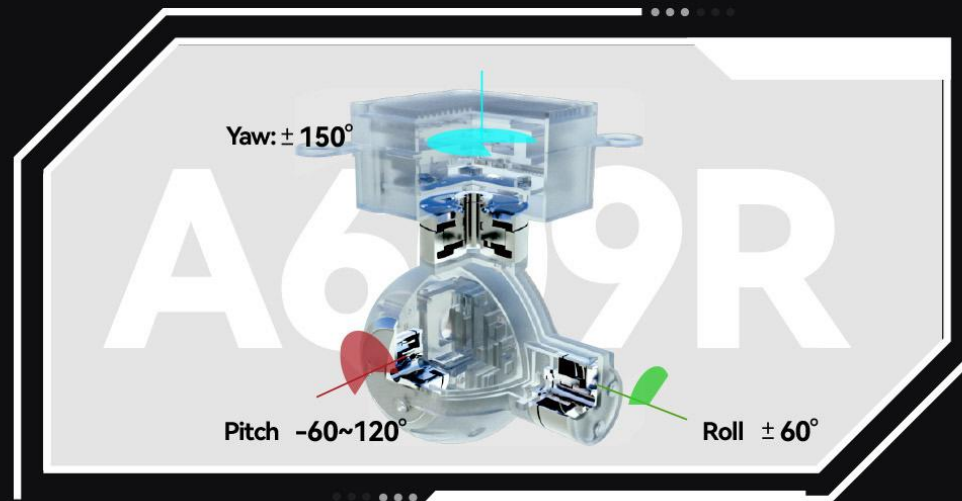
Like a vigilant sentinel, the yaw axis smoothly pans left and right, capturing sweeping vistas and dynamic scenes.

Pitch Axis (-60° to $+120^\circ$ Rotation):

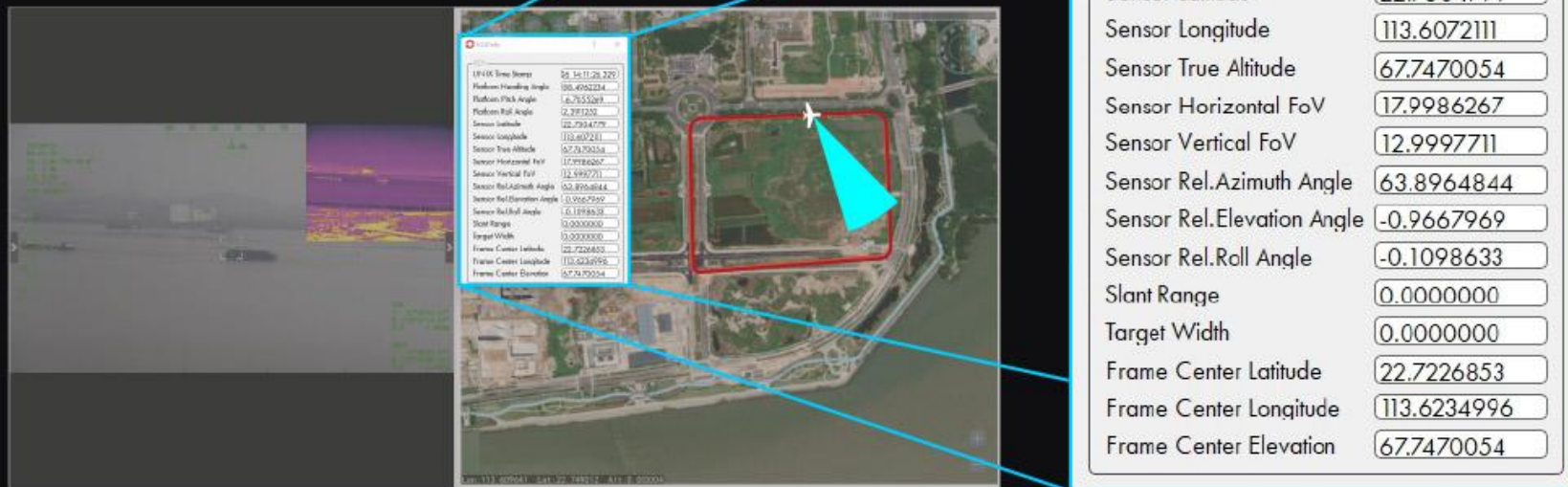
The pitch axis tilts up and down, adapting to diverse shooting scenarios.

Roll Axis ($\pm 60^\circ$ Rotation):

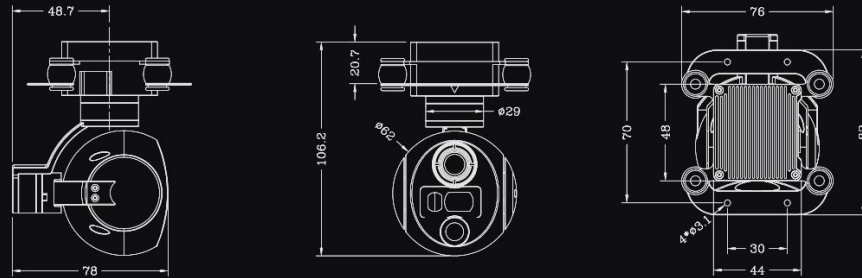
The roll axis maintains horizon-level footage even during rapid maneuvers.



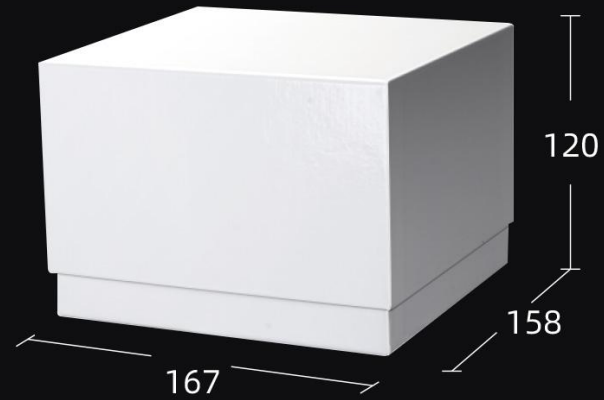
KLV Metadata



Dimension



Package



Mini size, lightweight and compact design



EO

2MP

Effective pixel

6mm

Prime lens

12X

Digital zoom

1080P

Full HD picture quality



Resolution:

The camera boasts a 2-megapixel sensor capable of capturing high-resolution images.

Zoom Capabilities:

It features a 12x digital zoom function, allowing for significant magnification of distant subjects.

Lens:

Equipped with a 6mm focal length lens, it provides a clear and focused field of view.

Image Quality:

Delivers Full HD image quality with a resolution of 1080p, ensuring crisp and detailed visuals.

D **60°** H **50°** V **28°**

Field of View (FOV):

Offers a versatile range of viewing angles with D: 60°, H:50°, and V: 28° fields of view, catering to various imaging requirements.



Rich OSD



DRI

Human: 1.8X0.5m

Detective Distance: **379** m

Recognize Distance: **95** m

Verified Distance: **47** m

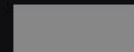


Car: 4.2X1.8m

Detective Distance: **1163** m

Recognize Distance: **291** m

Verified Distance: **145** m



CONTACT CHINA MONEYPRO GROUP NOW:

EMAIL: SALES@MONEYPROUAV.COM

MOBILE: +86-18126437260 (WHAT'S UP) MS. AMY LUO