

GÖKAY

FUSION THERMAL HAND BINOCULARS TARGET LOCATING SYSTEM



GOOD
PORTABILITY



COMPACT AND
LIGHTWEIGHT



FRIENDLY
HUMAN-COMPUTER
INTERACTION



FUSION
TECHNOLOGY



SUPERIOR VIEW IN
ADVERSE WEATHER
CONDITIONS



ERGONOMIC

lasersan

THERMAL-FUSION VISION

GÖKAY

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GENERAL FEATURES

GÖKAY is a small intelligent observation device that integrates uncooled thermal imager, low-light camera, daylight camera, laser rangefinder and laser pointer. It has a built-in location module, digital magnetic compass and laser rangefinder. Thus, it can find the coordinates of the target precisely. It can be used for day and night observation and target search. It can take pictures and videos for targets. It is convenient and portable to use.



TECHNICAL SPECIFICATIONS

THERMAL

Detector	Uncooled VOX FPA
Resolution	640x512
Wavelength	8-14 μ m
FOV	6,1°x4,8°

LOW-LIGHT CAMERA

Resolution	800x600
Min. Illumination	0.001 lux
FOV	6,8°x5,5°

DAY CAMERA

Resolution	4.6 M Pixel
FOV	4,6°x3,7°

COORDINATE

Mode	GPS, GNSS, Galileo
Azimuth Accuracy	5 m
Elevation Accuracy	10 m

DMC

Yaw	0~360°
Yaw Accuracy	1°
Roll	-90°~+90°
Roll Accuracy	1°
Pitch	-180°~+180°
Pitch Accuracy	1°

GENERAL

Operating Temp	-32°C ~ 55°C
Weight	2,3 kg
Dimensions	198x210x105 mm