

Product Name :
Five Optical Channels Multi-function Binocular

Product Code :
EQUP-MC20284-0002



Description :

Five Optical Channels Multi-function Binocular

Technical Specification :

Enhanced Night Vision Goggle combines I² and thermal imaging technologies to make up for the shortcomings of the former in detecting targets, suitable for a wider range of applications. With corresponding sighting tools, the field of vision and the division of the sighting tool can be precisely matched to the so as to realize the fast capture and concealed shooting of the target.

Resolution: 640x512x12?m

Spectral Band: 8~14?m

FOV: 6.1°x4.8°

Laser Rangefinder: Eye safe?1535nm

Max Measuring Range? ?6km

Measuring Accuracy? 2m

Location Module Location Mode? BD+GPS

Horizontal Location Accuracy (CEP)?5m

Elevation Location Accuracy (PE)?10m

Digital Magnetic Compass: Azimuth Measurement Range?0°~360°

Azimuth Measurement Accuracy?0.5°?RMS?

Pitch Angle Measurement Range?-90°~+90°

Pitch Angle Measurement Accuracy?0.4°?RMS?

Inclination Angle Measurement Range?-180°~+180°

Inclination Angle Measurement Accuracy?0.5°?RMS?

Laser Pointer: Wavelength?830nm

Power?5mW

Security level?Class IIIA
Display: 1280x1024 OLED
Storage: 10000 JPG&4h AVI
Ocular Lens Diopter: -4~+4
Weight: ?2.1kg(With Battery)
Operating Time: ?8h
Dimension: 198x210x105mm
Interface: External Power In/USB/PAL/RS232
HDMI
WIFI
Operating Temperature: -40?~+55?
Storage Temperature: -55?~+70?
Protection Level: IP67



Equipments Machines Manufacturers