

**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 I<sup>2</sup> 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: 640×512×12m

Spectral Band: 8~14m

FOV: 6.1°×4.8°

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: 1280×1024 OLED

Storage: 10000 JPG&4h AVI

Ocular Lens Diopter: -4~+4

Weight: ?2.1kg(With Battery)

Operating Time: ?8h

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Dimension: 198x210x105mm  
Interface: External Power In/USB/PAL/RS232  
HDMI  
WIFI  
Operating Temperature: -40?~+55?  
Storage Temperature: -55?~+70?  
Protection Level: IP67



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