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YOUR SECURITY & SAFETY PRODUCTS

JFB-ENVBG Enhanced Night Vision Binocular Goggles

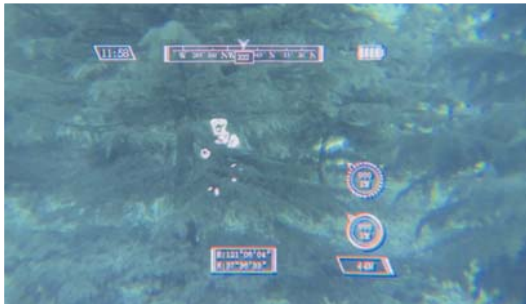


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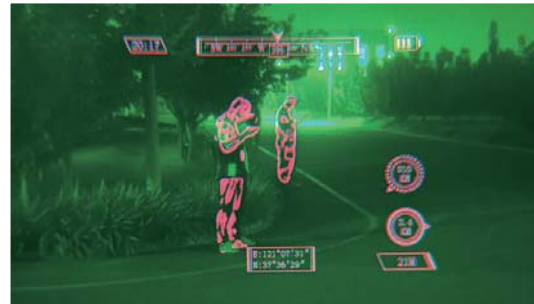
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JFB-ENVBG Enhanced Night Vision Binocular Goggles

JFB-ENVBG is equipped with a new generation of night vision fusion technology, by which the binocular three-dimensional imaging and thermal imaging technology make it possible for users to recognize targets and distinguish threats quickly. Matched with external devices, it can realize the functions of rapid target acquisition (RTA) and augmented reality (AR) so as to increase the ability of situational awareness and self-protection.



Rapid acquisition



Night Vision Enhancement Mode



PRODUCT HIGHLIGHTS



Binocular Three dimensional Vision



3rd Generation Highdefinition I² Night Vision



12µm Thermal Imaging



Rapid Target Acquisition



Combat Information Input (HUD)



Multiple Fusion Modes Switchable

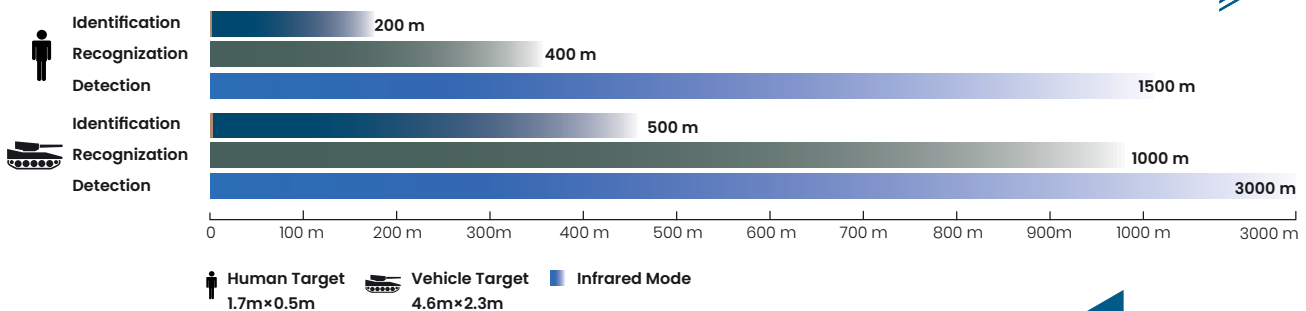


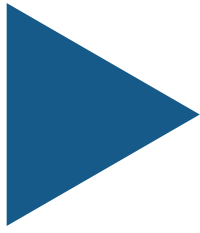
Extra Large Exit Pupil Diameter (15mm)

SPECIFICATIONS

Optical Specifications	
Magnification	1×
Infrared Focal Length	16mm
Focal Length Range	25cm ~+∞
I ² FOV	40°
Infrared FOV	25.9°×20.9°
Eye Relief	25mm
Diopter	+2/-3
Performance Specifications	
I ² Camera Tube	GEN 2+ / GEN 3
Limiting Resolution	>64lp/mm
Signal To Noise Ratio	22
Infrared Thermal Imaging	640×512-12μm
Display Mode	White-hot, highlight, outline
Display Adjustment	Brightness
Rapid Target Acquisition	Support
Induction Information Display	Support
Up-turning Shutdown	Support
IPD adjust	Support
Positioning	GPS/GONLNASS Dual Band
Navigation	Fixed Point Navigation - Double Point
Compass	Digital Compass
Binocular Goggles Information	
Dimensions	107×115×85mm
Weight	570±5% (goggles)/320g (battery+cables)
Battery Life	8H (infrared fusion), 100H (I ² only)
Power Supply Type	External battery
Bluetooth control	Support
Interface Type	L4G24
Degree Of Protection	IP67

OPERATING DISTANCE





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FOR MORE INFORMATION: contact@c4icommunication.com or +1 (302).981.1340