

# VERSATILE **24/7** IMAGING

**Handheld Binocular for observation**

**Image Fusion: Low Light & Thermal visibility**



## TacFusion

Handheld binocular for observation equipped with advanced connectivity and the best low light & thermal sensors to provide exceptional fusion capabilities with ergonomic use for all users applied to scenarios like patrolling, law enforcement, search and rescue, drug enforcement, anti-smuggling and suspect capture.

## Key Features:

- Advanced thermal and clear night vision imaging
- Wi-Fi and hotspot
- GPS
- IP67 protection
- Stealth mode eyepiece
- Tripod mount



### Low light channel Nocturn™ core

- HD format 1280x1024 @25fps
- Daylight to starlight observation
- Sensitive up to 2 mlux
- Horizontal field of view 20°
- Digital zoom: 4x

### Thermal image sensor uncooled focal plane array

- VGA Format: 640x512 @25fps
- NETD < 40 mK (@25 °C, F#=1.0)
- Horizontal field of view 20°
- Digital zoom: 4x

### Image display OLED technology

- XGA Format 1024x768
- Full Color
- High Contrast

### System

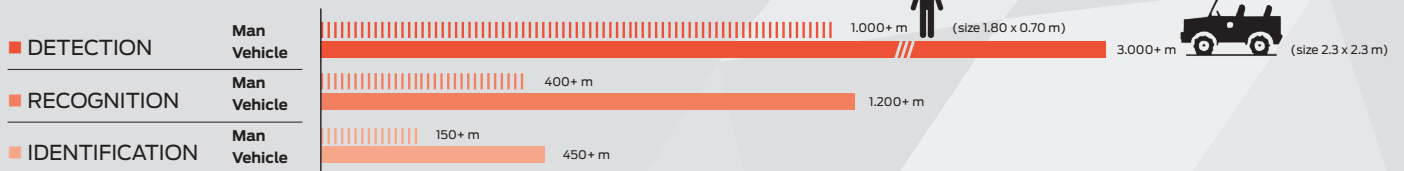
- Operating time: > 5 hours
- Chargeable Lithium batteries
- Operating temperature: -30 °C to 55 °C
- High level environment protection: IP67
- Dimensions: 164 × 182 × 73 mm  
(6.4 × 7.2 × 2.9")
- Weight: < 1kg (2.2 lbs)
- Standard tripod mounting: UNC 1/4"-20

### Advanced Functions

- Available modes: low light, thermal and fusion
- Recording: replay, snapshot, video
- 32 GB memory storage
- Wi-Fi connectivity: real time video
- Multi connectivity app (iOS, Android)
- Stealth mode eyepiece

## Wide range coverage

### DRI: DETECTION RECOGNITION AND IDENTIFICATION



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