2KG OF UNMATCHED CAPABILITIES
• 24/7 Observation & Target location
• See Spot
• Multimedia & Connectivity
Based on the success of the JIM LR, operational feedback from users, and a continuous improvement approach, Safran Electronics & Defense has developed the JIM Compact, a lightweight, multifunctional, long-range binocular system that provides operators with top-end situational awareness and advanced connectivity in the battlefield.

Fully-integrated in a less than 2kg (4.4 lbs. - including battery) unit, JIM Compact meets the most demanding expectations of dismounted operators - including Size, Weight, and Power (SWaP).

Technical specifications

**Weight:** < 2.0 kg including battery

**Cooled Thermal Channel (MWIR)**
- Field of view: WFoV: 13.5° - NFoV: 4.5°
- Sensor resolution: VGA 640 x 480
-Cooldown time: < 3 min

**Color Day Channel**
- WFoV: 13.5° - NFoV: 4.5°
- 15 Megapixels

**Low Light Level Channel**
- WFoV: 6.2° - NFoV: 4.5°

**Other Features**
- Eye safe laser rangefinder: > 12 km
- DMC, inclinometers & embedded GPS
- Laser Pointer

**Advanced Image Processing**
- Image stabilization
- Continuous eZoom x1-x4
- Multi Mode Image Fusion

**Power**
- Rechargeable COTS battery
- Autonomy: > 4h

**Interfaces**
- Video output: LAN streaming, PAL analog
- Remote control: RS 422, Ethernet, USB
- DAGR/PLGR RS232
- Bluetooth/WiFi (option)

**Environmental**
- MIL-STD 810 & MIL-STD 461