

Σ SIGMA 5

BUILT FOR THE TOUGHEST MISSIONS.
DESIGNED TO PROTECT.

Real-time tracking.
Rugged by design.
Mission-ready when it matters most.



EXTREME TEMPERATURE PERFORMANCE
-40°C TO +75°C
-40°F TO +167°F



HIGH-ALTITUDE TRACKING
Tracked 24,019-foot military free fall



EXTENDED BATTERY LIFE
Up to 14 days runtime



BUILT TO LAST
IP68
MIL-STD-810H
MIL-STD-883H



COMPACT & LIGHTWEIGHT
5.5 x 1.35 x 1.9 in
8 oz



PRECISE TRACKING
Location accuracy up to 1 m for dependable personnel tracking and real-time situational awareness.



UNINTERRUPTED CONNECTIVITY
Multi-carrier Cat M1, NB-IoT, BLE, LoRa, NFC and optional SatCom provide resilient communications across demanding environments.



BIOMETRIC SUPPORT
Integrates with heart rate monitors, chest straps and physiological sensors to provide real-time monitoring.



BUILT FOR EXTREME CONDITIONS
IP68 weatherproof housing with MIL-STD-810H and MIL-STD-883H certification for harsh operational environments.



DEDICATED SOS BUTTON
Tactile feedback and physical SOS button for immediate assistance in critical moments.



INTEGRATION WITH ATAK
Seamlessly integrates with ATAK to deliver unified command, tracking and operational awareness.



PROUDLY DESIGNED AND MANUFACTURED IN USA



TRUSTED BY THE WORLD'S MOST ELITE MILITARY TEAMS AND GOVERNMENT ORGANIZATIONS



MISSION-TESTED PERFORMANCE IN EXTREME CONDITIONS

MISSION SUCCESS STARTS WITH
PEOPLE YOU CAN PROTECT.

SCHEDULE A DEMO
Scan the QR code or visit
blackohm.com/contact

