BlackOhm

SIGMA DISMOUNTED TRACKING UNIT (DTU)

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

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-rated housing and testing against selected MIL-STD-810H methods support reliable performance in 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
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