BlackOhm

SIGMA X DISMOUNTED TRACKING UNIT (DTU)

CONFIDENCE IN EVERY MISSION.
PERFORMANCE WITHOUT COMPROMISE.

Precision tracking
Engineered for endurance
Mission-ready when it matters most

EXTREME TEMPERATURE PERFORMANCE	HIGH-ALTITUDE TRACKING	EXTENDED BATTERY LIFE	BUILT TO LAST	COMPACT & LIGHTWEIGHT
-40°C TO +85°C -40°F TO +185°F	Tracked 24,019-foot military free fall	Up to 28 days runtime	IP68 MIL-STD-810H	6 × 1.5 × 2.25 in 12 oz

WORLDWIDE CONNECTIVITY
Global multi-carrier cellular connectivity. Cat1 LTE, Cat M1, NB-IoT, Private LTE, Private LoRa RF, BLE, NFC. Future NTN SatCom connectivity already onboard.

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

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-810G 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
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