

RockSTAR Burst

Alert and Broadcast Messaging, from anywhere across the globe

Introducing RockSTAR Burst from Ground Control - broadcast notifications for tactical communication applications. Ideal in emergency, environmental disaster, or military situation management. A handheld, rugged, and resilient device, RockSTAR Burst goes beyond standard paging features to provide low latency, global satellite connectivity.





Lightweight, Rugged, Reliable and Waterproof

Waterproof IP-67 rating, tested submersion up to 1 meter for 30 minutes. Certification: FCC and CE MIL-810 F/G



Quick Message or Data Transfer

Messages fanned out to devices in near real-time - often in fewer than 20 seconds



Zero RF Footprint

Send messages to covert teams without any on-ground RF footprint



Secure Communications

All messages sent are encrypted. Pre-defined message user groups ensure messages are sent to authorized receivers. If required, add in 2-factor authentication



Cloudloop Portal

Organize data flow with the Cloudloop Burst application to control subscription groups and send messages



Power

Battery-operated and easily recharged through a standard USB charging port

Powered by the innovative Iridium Burst® satellite service, this personal message receiver departs from conventional pagers relying on ground-based towers. It transmits messages directly via Iridium's LEO satellite network. Therefore, it is unconstrained by cellular availability and infrastructure, and with no radio signature, it goes undetected, providing mission-critical communications in remote or covert situations.

Iridium's satellite transmissions excel in open environments, penetrate buildings, navigate partial obstructions, and overcome adverse weather conditions to deliver messages directly to the RockSTAR Burst. From crucial alerts such as environmental disaster or tsunami warnings, weather updates, and traffic advisories to personal messages, over-the-air updates, and various machine-to-machine (M2M) applications.

RockSTAR Burst presents an opportunity for businesses, government agencies, the military, and other environmental, NGO, and disaster-recovery entities to effortlessly broadcast messages and data on a global scale.

Ground Control technology: data connectivity without limits.