

PRIVATE LTE SYSTEM: PORTABLE

Superior Access Solutions (SAS)



Superior Access Solutions (SAS) provides next generation solutions through our Engineering Lab and Design Center. We offer complete decision support and full turnkey network installation and integration. SAS provides a real-world view to both the vendor and customer to develop, design, and implement a solution protecting both parties so that the customer's requirements and networks can evolve.

SAS is a US-owned small business, offering full service system integration, onsite and remote maintenance and support

The Portable LTE (4G/5G) System (LP-1109) provides a revolutionary solution for:

- Tactical, investigative, and situational mission awareness capabilities for Police, Military, and government communities.
- Private Networks, for general rapid deployable cellular networks for Search and Rescue and Humanitarian agencies.
- Oil and Gas Platforms with a communications network

This revolutionary solution includes VoIP PBX, EPC (LTE Evolved Packet Core Server), eNodeB (4G LTE Radio Access Network) all of this as a battery-operated low power system implemented within either a backpack, tactical case, vehicle or tower mount for extended range. It features an application for cellular communication for voice, message, and video communications within the network.

The lightweight, low power solution is ideal for carrying around your cell tower where ever you need coverage. The LTE system can be its own bubble or interconnect to outside LTE networks. The choice is up to you.

The LP-1109 Delivers Secure LTE Coverage Where You Need It:



Remote Forest Fire



Sporting Events



Disaster



Multi-Emergency Response



Military Team



Portable Network

1

MAIN FEATURES:

- **LTE operation in a private network on the move.**
- **Lightweight one person carry.**
- **Standard LTE Bands with paired available Phone devices.**
- **3GPP frequency band options from 650 MHz to 3.8GHz supporting both FDD and TDD.**

