Telephonics Corporation’s Portable Surveillance System is an integrated, lightweight, rapidly deployable and man-portable surveillance system that is ideal for border, port, harbor and perimeter surveillance.

**Portable Surveillance System Overview**

Although the system is designed for rapid setup and ease of use, it's rugged enough to withstand the effects of diverse environments and rough field handling. When paired with Telephonics’ Advanced Radar Surveillance System-Medium Range (ARSS-MR), the Portable Surveillance System is capable of locating moving personnel, day or night, at ranges of 5,000 m and vehicles at ranges of 8,000 m. The system’s software is controlled by a Graphical User Interface (GUI) and offers the operator the following imaging options:

- Overhead Map
- Primary Video
- Secondary Video

The system ensures mission flexibility with a transit-case-mounted Command and Control (C2) console and an optional wireless communication link that can be extended to the deployed tripod-mounted sensor package.

**Applications**

- Surveillance of borders, ports and harbors
- Perimeter security for bases, critical infrastructures and air fields
- Unattended surveillance of remote areas
Features
- Reliable solid-state technology with exceptional detection capabilities
- OPEN system architecture
- Wireless communication compatible
- Lightweight, compact and man-portable

Benefits
- All-weather operation
- Rapid setup and teardown