

# AIRS™

## Advanced Industrial Radio System

Special Electronics & Designs Inc. introduces a new concept in Industrial Communication Systems -- the Advanced Industrial Radio System. AIRS™ is a simple, portable, expandable and instantly deployable Radio System. Use as a stand alone system or tie into existing site systems. Full duplex communication in any industrial environment - made easy!



### SYSTEM ADVANTAGES

- Pre-packaged & pre-programmed devices are immediately deployable out of the box, NO customer configuration required.
- Full Duplex or Simplex communication
- Instantly deployable & portable
- 2 to 100 user capability
- Simple handling and easy installation
- Convenient small devices with reliable sound quality
- Integratable with some field connection required for larger systems.
- Encrypted secure communications.
- Range of 600 ft outdoors (line of sight)
- Hands Free with a wide variety of SED Headsets & Mics.
- NO license fee required
- Individual, group or area communication (multiple talk groups)
- Intra building and dispersed site communications capability
- Battery powered versions operate 8+ continuous hours
- Available monitoring Software provides centralized control and overview of network connectivity
- Most programming takes place wirelessly
- Cost-effective
- Customizable

Installed into a durable package,utilizing the latest wireless technology and **SED® Headset** technology, we are able to provide our best wireless solution for today's companies.

**AIRS™ is ideal for use in many applications including:** Industrial, Nuclear, Construction, Warehouses, Manufacturing, Shipping, Railways, Aviation, Refineries, Maintenance, Training, Public Utilities, Waste Management.



### SAFETY RATINGS:

- Electrical Safety Authority (ESA) Approved Pkg
- CSA/UL/CE Approved Components

**PORTABLE • INSTANTLY DEPLOYABLE • EXPANDABLE**  
**COMPLETE COMMUNICATION PACKAGE**

