



Applications

- Police, Fire, Ambulance
- Utilities, Taxis, Airlines
- Forestry, Parks, Recreation
- Industries, Municipalities, Construction
- Security and Public Safety

Features

- **Programmable 4-Frequency Control**
- **Monitor**
- **Intercom**
- **Multiple Parallel Deskset Support**
- **Selectable Parallel Transmit Audio Mute**
- **Selectable DCLOTL**
- **Selectable Off-Hook Speaker**
- **Front Panel Audio Mute/Unmute**
- **Adjustable Receive Input Sensitivity and Transmit Output Level**
- **Line Receive and Transmit Compression**
- **Built-In Microphone and Speaker**

The **IDR1000A DC Remote Deskset** provides radio system control from a remote location. Changes in DC current through a telephone line tell the remote adapter to control radio functions such as transmit, channel changes, and monitor. Receive audio from the radio system is sent to the IDR1000A from the radio via the same telephone line connection. The IDR1000A must be connected to a DC remote adapter, such as a GAI-Tronics model IDA1000A, located at the radio site.

The deskset is equipped with a programmable 4-frequency function control that allows each function key to be programmed for one of 56 dc currents. The intercom feature allows deskset users to communicate with each other without tying up valuable frequency

time. Parallel transmit audio allows the user to hear audio transmitted by another desk set. A selectable DCLOTL (DC Line Operated Transmit Light) indicates that a parallel-connected deskset is transmitting. An adjustable receive input sensitivity and transmit output level provides flexibility with different radio systems and user environments where radio output levels, line losses, and noise factors vary. Receive and transmit compression automatically normalizes varying input and output levels caused by system factors.

Each unit also includes a power supply, handset, built-in microphone and speaker. Front mounted controls and adjustments allow for easy installation and operation.

