



USAAlert Peoplefinder II

PeopleFinder II Features

- * POCSAG/2-Tone Voice Coding Format
- * Supports up to 1000 Pagers
- * UHF Frequency Operation
- * 2 and 4 Watt Power Output (programmable)
- * Encoder Only Versions Available
- * Two Built-in RS-232 Serial Ports for Advanced Paging Applications
- * Built-in Telephone Interface for Remote Access
- * 8 External Alarm Inputs for Automatic Generation of Pre-programmed Pages
- * Pages May be Initiated from DTMF Equipped Two-Way Radios

The **USAAlert PeopleFinder II** is a compact desktop stand-alone system that provides paging and wireless two-way radio communications to on-site personnel. Designed to fit almost any application, it accepts inputs from its numeric keypad, optional external keyboard, RS-232 ports, DTMF signals, and 8 alarm inputs. The unit can send messages to pagers or communicate with portable and mobile two-way radios with its built-in transceiver in just a few simple keystrokes.

The PeopleFinder II features a built-in keypad, speaker, microphone, and a 20 character, 2 line LCD display. It supports alphanumeric, numeric, tone only, and 2-Tone voice pagers. An internal two-way radio transceiver is used for monitoring the channel and two-way voice communication. Operating on UHF frequencies, the PeopleFinder II can be programmed for either 2 Watt or 4 Watt output power. Encoder only versions with both POCSAG and 2-Tone Voice capability included are available if just an on-site transmitting device is desired.

The PeopleFinder II operates in one of two basic modes, the Page Mode and the Program Mode. The Page Mode is used to send digital pages to a selected pager or group of pagers. It may also be used to communicate with a two-way radio. For the PeopleFinder II to send pages to a pager, it must first be programmed with the pager's capcode. This is done once, using the Program Mode. The Program Mode is used to set up the individual pager's information, group information, automatic paging information, and some system-level features.

Although the operator may send pages using the built-in keypad or an external keyboard, pages may also be generated in a variety of other ways. Pages may be initiated through the two RS-232 serial ports on the rear of the unit. Another way is to use the built-in telephone interface. When connected to a telephone line, pages may be entered using a touch-tone phone by dialing into the unit. The PeopleFinder II may also be configured to automatically generate a page, based upon an electrical input to special alarm input pins on the rear of the unit.