



PeopleTracker

On-site Paging Transmitter

*A Cost Effective Solution for your
Voice, Numeric or Alphanumeric System*

FEATURES:

- User friendly built in alphanumeric touch keypad
- Selectable 2 or 5 watt transceiver
- Built-in easy to read 40 x 2 line character display
- Accommodates up to 1000 pagers
- POCSAG 512, 1200 and 2400 baud
- Supports: Two Tone, numeric and alphanumeric devices
- Telephone line for easy access from any touch tone telephone
- Group paging for alerting multiple pagers
- Voice prompts for easy telephone access
- 16 alarm inputs
- 2 data ports supports TAP, Motorola's COMP 1 or COMP2 protocols
- Mobile organization of pages or telephone calls
- Encoder only version for higher power applications
- Data logging of all events, date & time stamp



The **PeopleTracker™** is a stand-alone on-site paging system with a built-in transceiver. It has been custom designed for a wide range of applications.

Versatile and Functional... The one-piece design makes for minimal space requirements with no plug in additions. Sending a message is as easy and quick as keying in a few numbers or letters and pressing the send key. The telephone port can be plugged in anywhere a fax machine will work, allowing for easy accessibility to the world of wireless pager communications.

HIGH PERFORMANCE SPECIFICATIONS

Specifications:

- FCC Frequencies: 440-470MHz
- Paging Format:
 - Two Tone Voice & POCSAG (tone, numeric, and alpha at 512, 1200 or 2400 bps)
- Squelch formats: CTCSS
- Serial port protocols:
 - TAP, COMP2, COMP1
- Pager database maximum size: 1000 individual pagers (plus model)
- Maximum page length: 250 characters
- Maximum preprogrammed alarm message: 128 characters

Encoder/Terminal general continued

- Maximum number of pager groups: 16
- Maximum number of pagers per group: 128
- LCD display size:
 - 40 characters x 2 lines
- Power supply:
 - External 12-VDC, 3 amp
- Weight: 4 lbs.
- Temperature range: -30 / +50C (-22F to +122F)
- Telephone interface:
 - RJ-11 female, DTMF signaling
- Alarm inputs:
 - 8 (Lite & Basic) or 16 (plus model)

RF Selection

- RX channel spacing: 25kHz
- Frequency Stability: +/- 2.5 ppm
- RX Sensitivity: 0.5 uV for 12dB SINAD
- RX Modulation acceptance: 5kHz for 25kHz version
- RX Intermodulation: 60dB
- RX Image: 50dB
- RX Selectivity: 60dB
- TX power output: 2 or 5 watts (+/- 10%)
- FM hum and noise: 40 dB or better

Available from the following Authorized Partner:

