

## Alpha Gold Alphanumeric Pager

### Communications on the move

#### Ultimate Flexibility

The Alpha Gold provides a small but robust business pager; it displays up to 4 lines of text with 20 alpha characters per line. It offers the option of a 2-line zoom display for larger view. Its can receive messages of up to 240 characters in length. The Alpha Gold has Optimax EL Electra light display.

The Alpha Gold message pager is part of the TH Comms business product range.

#### Greater Versatility

For absolute discretion the Alpha Gold can be programmed to alert you silently to an incoming message or you can choose from a wide selection of audible alerts.

#### Faster Communication

The Alpha Gold pager can be connected to any network and is available for VHF and UHF. If you connect to the PageOne network, you can rely on your message coming through in seconds because PageOne uses advanced satellite technology to send the message to transmitter sites across the country and through to you.

#### Product Features

- 4-line LCD display or 2-line zoom feature with 20 characters per line
- Total 32KB characters message memory capacity
- Optimax EL Electra light display and EL turn on
- Clear time of day and date display
- Time stamped messages

- PPS optional 10 canned messages
- Built-in 12/24 hour clock and alarm, including message alarm function
- User selectable alerts; vibrate, standard & chirping alerts
- Reminder alert on unread messages
- Graphic battery gauge indicator
- Memory full indicator
- Duplicate message management
- Message lock

#### Specification

- Frequency Range: VHF 137-142 MHz & UHF 450-470 MHz
- Baud Rate: 512/1200/2400
- Code Format: POCSAG
- Sensitivity: 512 Baud:  $\leq -5.7$ , 1200 Baud:  $\leq -8$ , 2400 Baud:  $\leq -10.3$  uV/m
- Selectivity:  $\geq 60$  dB
- Dimensions: 8.1cm x 5.5cm x 1.85cm
- Frequency Stability:  $\leq \pm 15$  ppm
- Channel Spacing: 25 kHz (narrow band available)
- Receiver Type: Synthesized
- Address Capacity: 4 addresses
- Frequency Deviation:  $\pm 4.8$  kHz
- Alert Tone SPL:  $\geq 78$  dB @ 12 in (2700 Hz standard alert)
- Colour: Black
- Operating temperature: 5° to 40° C
- Storage temperature: -40° to +85° C

#### Battery Specification

- Battery: 1.5 volt 'AA' size Alkaline
- Battery life: (based on full battery capacity and 2 messages per day) at 512 baud – 62 days, 1200 baud – 54 days and 2400 baud – 45 days
- Low Battery alert level: 1.24 volts



The Alpha Gold message pager combines a stylish compact design with extremely powerful message handling capacity, giving you the ability to communicate on your own terms at all times.