



USAAlert Alpha 2 Pager

Alpha 2 Features

- * POCSAG Coding Format
- * 6 Cap Codes
- * VHF / UHF / 900 MHz Frequency Ranges
- * Large 2-Line Display with 18 Chars/Line
- * Up to 60 Messages
- * 500 Chars/Msg with 7000 Characters Maximum
- * Narrowband / Wideband Capable
- * Hand / OTA / Software Programming Methods
- * Supports 8 Languages
- * Beep, Vibrate, Beep + Vibrate, and Mute Alerting Modes
- * FCC / CE / DOC Certifications

The **USAAlert Alpha 2** pager is designed for Alphanumeric, Numeric and Tone Only paging applications and is operational in the VHF, UHF, and 900 MHz frequency ranges. Using the POCSAG coding format, it has 6 frame independent addresses and 24 sub-addresses. The fully synthesized pager has a large 2-Line, 18 characters per line display and a maximum of 500 characters per message. The Alpha 2 can handle up to 60 messages with a total memory capacity of 7000 characters.

Rugged Design

The Alpha 2 pager contains a number of versatile and indispensable features all wrapped in a robust, durable, and rugged casing that ensures your investment is protected at all times. The plastic enclosure for the Alpha 2 has been rigorously tested and results have shown that the pager is capable of handling the toughest of environments.

USB Programmable

As well as being programmable by hand and over-the-air, the Alpha 2 series pager can be configured via USB port using the Windows™ software (provided). This up-to-date feature ensures the Alpha 2 series pager is future-proof, as well as flexible.

Extensive Over-The-Air Programming

Features that can be configured over-the-air for the Alpha 2 series pager include Power Off, Change Baud Rate, Set Time, Delete Messages, Change Alert Mode, and Cap Codes Changed/Enabled/Disabled. All pagers on the system can be programmed simultaneously if required, making configuration simple and efficient.

Hand Programming

For simple programming changes, certain features can be User programmed by hand. Changing the pager frequency, baud rate, and cap codes as well as enabling/disabling cap codes can be accomplished by entering the changes through the front panel buttons of the pager.

Multilingual Capabilities

With English (both USA and UK versions), Italian, Spanish, French, German, Russian and Thai language versions available, the Alpha 2 alphanumeric series pager is ideal for use in businesses of every kind across the globe.

Menu Options Set for Each User

Like the user profiles in many popular software programs, each Alpha 2 can be configured to only display the options you want each user to access. Without permission, a user won't see any feature they're not allowed to use - keeping your pagers free from unwanted programming options or misuse.

Priority Override Feature

During transmission of a priority message, a pager on an inaudible setting can be forced to use an audible tone using the

indispensable priority override feature of the Alpha 2 series pager.

Alerts and Indicators

The Alpha 2 has a number of selectable alerts and indicators. Alert modes include Beep, Vibrate, Beep + Vibrate, and Mute with a variety of beeping, vibrating, and melody options available. Alert types that can be set include Priority Alert, Manual Reset Alert, and Urgent Alert. Options are also available for setting up the Unread Message Reminder Alert feature.

Some indicators include Message Locked, Current Message is a Duplicate, Unread Message, and Daily Alarm ON. "LOW BATTERY" and "NO SERVICE" if out of range display messages can also be programmed for larger visual notifications.

Standard and Rechargeable Batteries

A single standard "AA" alkaline battery is all that is required to power the Alpha 2 and would be expected to give 50 days of battery life under normal operating conditions. If desired, a charger and rechargeable batteries are also available for the Alpha 2.

Compliance and Certifications

The Alpha 2 is a RoHS (Restriction of Use of Hazardous substances) environmental compliant pager and is certified to meet the regulation limits for substances such as lead, cadmium, mercury, and flame retardant materials. The pager also has FCC certification that indicates its RF (radio frequency) emissions are low enough where they do not interfere with other devices such as radios and TVs, CE certification where the manufacturer ensures the product conforms with the essential requirements of the applicable European Conformity directives and thus allows it to be sold in the European Union, and DOC or Declaration of Conformity with FCC standards, a self-authorization process from the manufacturer stating the pager meets the RF emission limits as set forth by the FCC.