

SPOK® 8000 V2 ALPHANUMERIC PAGER



ROBUST ALPHANUMERIC PAGER

The Spok 8000 V2 alphanumeric pagers include a number of versatile and indispensable features all wrapped in a robust, durable casing. The plastic enclosure uses a superior mechanical design to protect against the impact of drops, as well as gives the pager an IP67 waterproof and dustproof rating. The Spok 8000 V2 pager has been built to handle the toughest environments with a plastic casing that is thicker than other market offerings. A wrap-around holster to protect the LCD and your investment is also included with every pager.

EASE OF PROGRAMMING AND COMPATIBILITY

Each Spok 8000 V2 pager can be configured to display only the options you want each user to be able to access. This keeps users from accidentally reprogramming their pagers and turning off key settings. It also minimizes the number of support calls needed. Many features within the Spok 8000 V2 can be programmed by hand or via OTA commands. Advanced programming can be managed via a USB programming cable connected to your PC with programming software installed. The Spok 8000 V2 pager series is compatible with all leading paging systems, as well as most wide-area paging carriers.

PRIORITY OVERRIDE FOR CODE CALLS AND EMERGENCIES

During transmission of a high-priority message, a pager on silent or vibrate-only mode can be forced to sound an audible tone with the priority override feature. This is critical for events such as code calls and other emergency situations.

VIBRATE OR TONE DIFFERENTLY FOR DIFFERENT CALLS

Code calls can beep or vibrate in a special alert pattern, while normal messages will beep or vibrate in a standard fashion. A special urgent warble tone can also be assigned to critical cap codes or beep codes. This allows the user to know immediately how urgent the message is without even having to look at the pager.

RECHARGEABLE OPTION

Any standard Spok 8000 V2 can be configured to operate as a rechargeable pager by enabling a simple programming setting and the installation of a rechargeable battery. Chargers are available as an accessory.

SPOK 8000 V2: KEY BENEFITS

- Easy-to-use pager
- Four or eight line alphanumeric display (with bold font feature)
- Specially designed IP67 waterproof/dustproof durable plastic enclosure
- Blinking unread reminder LED
- Up to eight cap codes
- Programmable by hand, over the air (OTA) commands, or USB software
- Up to 80 days of battery life
- Priority override – override silent/vibrate mode for code calls or critical alarms



DATASHEET

TECHNICAL SPECIFICATIONS

SPOK 8000 V2 ALPHANUMERIC PAGERS

Model No.	8000 V2 VHF 8000 V2 UHF
Frequency	VHF: 138-143MHz, 143-151MHz, 151-159MHz, 159-167MHz, 167-174MHz, 278-284MHz UHF: 448-452MHz, 452-456MHz, 456-460MHz, 460-464MHz, 464-468MHz, 468-472MHz, 928-932MHz
Signal Transmission Type	POCSAG (FLEX available on request)
Cap Codes	Eight, frame independent
Message Capacity	50 Max (can be limited to 1, 10, or 50) 512 characters per message
LCD Display	Four lines, 22 characters per line Four lines (bold), 16 characters per line Eight lines, 22 characters per line
Backlit LCD	White LED
Channel Spacing	25KHz (12.5KHz/6.25KHz on request)
Enclosure IP Rating	IP67
Unread Message Reminder	Red LED
Frequency Deviation	±4.5KHz (±2.5KHz/±1.25KHz on request)
Pager Menu Localization	English, German, Spanish, French, Czech, Swedish
OTA Programming	Change/disable cap codes, change frequency, change baud rate
Receiving Sensitivity	512bps 5uV/m, 1200 bps 7uV/m, 2400bps 9uV/m
Temperature / Humidity	-10°C (14°F) to +50°C (+122°F) @ 95% humidity
Dimensions (without holster)	80 (L) x 64 (W) x 23 (H)mm 3.1 (L) x 2.5 (W) x 0.9 (H) inches
Weight	91g (3.2 oz) without battery
Battery Life	Up to 80 days using AA alkaline battery
Approvals	CE / FCC / ACA C-tick / RoHS / IC

