

# GEO N8S

Programmable numeric pager



## Any way you want

Like its top display brother the N8T, the side display N8S numeric pager can be feature-programmed to suit all needs. At its simplest, the pager can be configured for just one button operation to avoid user confusion. Frequency and capcodes can also be hand-programmed on the pager (password protected). The pulsed vibrate patterns are ideal for the hard of hearing, and the pager can even be "locked" to prevent the user changing the alert mode or switching it off.

## features

- Large 12 digit Display
- Frequency Programmable
- Flexible Configuration Options
- Over The Air Commands
- Urgent Call Alert Mode
- Up to 24 pre-stored text messages
- Selectable vibrate patterns
- BS5839-1: 2002 compliant\*

\*with regard to fire paging systems for the deaf

## Specification

<b>Display:</b>	Side read, 12 character, backlit with icons
<b>Addresses:</b>	4 addresses (selectable)
<b>Messages:</b>	12 messages max., 20 characters per message
<b>Size:</b>	42 (H) x 58 (W) x 17 (D) mm w/o holster
<b>Weight:</b>	46g (without battery)
<b>Frequency ranges:</b>	442-448, 448-454, 454-460, 460-466, 466-472 MHz
<b>Signalling protocol:</b>	POCSAG
<b>Data transmit rate:</b>	512, 1200 or 2400 baud
<b>Sensitivity:</b>	5 $\mu$ V/m @ 512 baud, 7 $\mu$ V/m @ 1200 baud
<b>Beeper output:</b>	Better than 75 db @ 30cm
<b>Power:</b>	Single AAA (LR03) battery



## Main features include

- **Frequency programmable:** either manually using the pager buttons (password protected) or with the PC programming interface
- **OTA commands:** over the air commands can be transmitted for Switch Off, All Message Delete, Time setting and first Capcode change
- **Canned text messages:** Twenty 6 character and four 12 character messages can be pre-stored using the PC programming interface
- **Programmable function select:** most features can be disabled or enabled using the programmer (time stamping, reminder alert, message status, message lock). This allows the pager functions to be tailored to your exact needs, ensuring simplicity of operation
- **Anti-tamper modes:** pager can be programmed "locked" in vibrate mode with the Off button disabled. This prevents accidental switch off or change of alert type, which might be critical for a deaf person using the pager to warn of emergencies
- **Out of Range warning:** programmable option: when outside the service area, pager will display "No Service" and vibrate until acknowledged. It will then give a tactile reminder every 15 minutes until it is back in range
- **Low Battery Alert:** programmable option: "Lo Cell" message and tactile reminder when the battery needs changing
- **Multiple Alert Modes:** Tone (4 beep styles)  
Vibrate (4 patterns)  
Tone + Vibrate  
"Urgent" Tone + Vibrate

## Other features

- Programmable Alert time 1-255 seconds
- All or Single Message Delete
- Real Time Clock, 12 or 24 Hour Format
- Unread Message Indicator & Reminder
- Repeat Message Indicator
- Selectable Backlight
- Auto On/Off Function
- Alarm Clock Function



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