



making waves in a
wire-free world

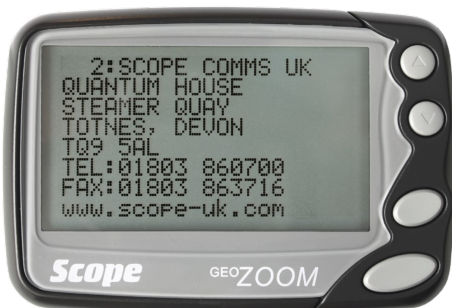
GEO 86Z AA



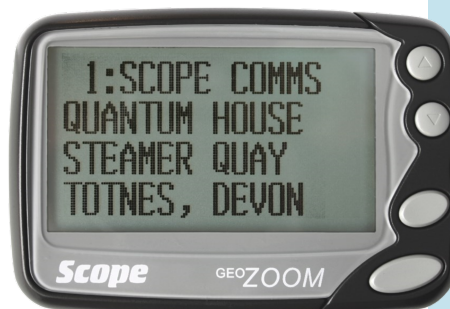
The Ultimate Big Screen Pager

Scope have taken it's 84Z pager and super-charged it to new heights of performance!

Now featuring a rechargeable AA battery, even louder audible alert and intelligent charger/docking station, the 85Z AA adds a whole new dimension to paging.



8 line mode (3mm text height)



4 line mode (6mm text height)

features

The 86z Geo Zoom has 8 lines of big clearly readable text, or if you want, 4 lines of REALLY BIG HIGH VISABILITY CHARACTERS. For low light conditions, cool blue backlighting further enhances the viewing experience

- AA rechargeable battery
- Loud audible sounder (+90dBA)
- Ruggedised case
- Charger/docking station with multiple alert outputs
- USB port for data logging
- Selectable character height 3 or 6 mm
- 20,000+ character memory
- Hand programming of frequency & address
- Urgent Call alert mode
- BS5839-1:2013 compliant*

*with regard to fire paging systems for the hearing impaired

GEO 86Z AA

8/4 line rechargeable alphanumeric pager

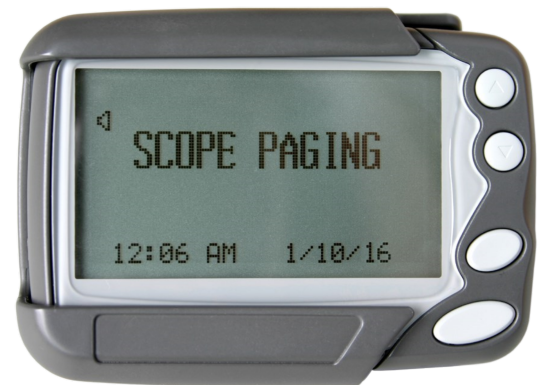
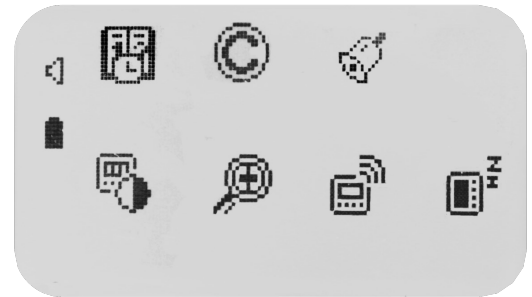
Specification

Display:	High contrast Dot Matrix LCD: 8 Line or 4 Line Zoom Display
Addresses:	8 addresses (individually selectable Off/Tone/Numeric/Alpha)
Messages:	60 messages, up to 20,000+ characters
Size:	79(L) x 54 (W) x 25 (D) mm
Weight:	60g (without battery)
Frequency ranges:	Synthesised (see ranges below)
Signalling protocol:	POCSAG
Data transmit rate:	512 or 1200 baud
Sensitivity:	4uV/m @ 512 baud 6uV/m @ 1200 baud
Beeper output:	Better than 90 db @ 30cm
Power:	Single AA battery.
Model Suffix	Frequency range C 143-151 MHz D 151-159 MHz E 159-167 MHz F 167-175 MHz K 442-448 MHz L 448-454 MHz M 454-460MHz N 460-466MHz

Operation is simple and unfussy. All functions are selectable by icons clearly displayed on the big screen.

Main Features

- AA rechargeable battery (NiMH)
- Intelligent charger/docking station
- Address & frequency hand programmable (password protected)
- Storage: Repeat message rejection: optional 1,2,5,10 minutes or disabled
- Low battery indicator
- Out of Range (No service) Indicator
- Repeat Message Indicator
- Error Message Indicator
- Unread Message Indicator
- Alert Modes: Vibrate, Tone, Quiet, Tone & Mute
- Real Time Clock with Alarm
- User address select/inhibit



Charger/Docking Station features

- Intelligent charger with universal input AC adaptor
- On-screen charge status & diagnostics
- Selectable hi-intensity flash alert
- Selectable escalating alert siren (+95dBA)
- Pillow vibrator output
- Relay output (N/O, N/C)
- External antenna with gain amplifier
- USB port for programming and data output/call logging
- Auto address inhibit when pager placed in docking station



Scope Communications UK Ltd
Quantum House
Steamer Quay
Totnes, Devon, TQ9 5AL
England

Tel: +44 (0) 1803 860700
Fax: +44 (0) 1803 863716
Web: www.scope-uk.com
Email: sales@scope-uk.com