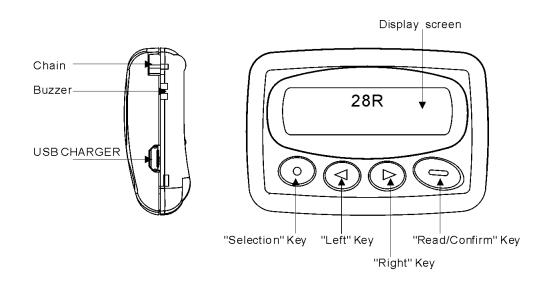
I. Pager Diagram



II. Symbols Illustration

OK Receiver In Range

Low Battery

Charging Battery (animated)

Bad/Incorrect Battery

Sounder On

III. Guide to Operation

1. Power Up

To power up the pager, first fit the battery by releasing the battery door lock, sliding opening the battery door and inserting the battery, observing the correct polarity. The pager will beep to confirm. Note: pager is still switched Off and will not yet receive calls. Press and hold the [READ] key for at least 1 second. Pager will beep and screen will display the Welcome message and time/date. The pager is now powered up and ready to receive calls.

2. Selecting Menus

Use the [SELECT] key to cycle through the four main menus: (1) the greeting menu which appears upon power up, the top line of which shows the programmed "Welcome" message,

whilst the bottom line shows the current time and date; (2) & (3) the public message menu, list of public messages available (only if enabled by your Service Provider); (4) the utilities menu.

3. Reading Private Messages

Press the [READ] key while at greeting menu. The first message is the most recent message received. Press [READ] again to read the whole message and other earlier messages. You may also use the [LEFT] and [RIGHT] key to navigate through the messages. At the end of every message the receiving time and date are appended alongside the call tone ("A", "B", "C", or "D") whose use is assigned by the paging service provider. To save memory, messages with the same content but with different call tone (i.e. "repeated call") will be

stored as one message (if set by Service Provider) with a duplicate tag appended.

4. Protecting or Deleting Messages

Private messages can be deleted to free up memory space. Important messages can be protected to avoid accidental deletion. Use the [READ] / [LEFT] / [RIGHT] key to locate the message to be protected /deleted and then press the [SELECT] key.

Three options are available:

- (1) to protect() the message;
- (2) to delete ()the message;
- (3) to delete all ((a) messages. Use the [LEFT] / [RIGHT] key to choose an option and then the [READ] key to confirm or the [SELECT] key to exit without choosing

any option. When the Delete All option is chosen, the user will be prompted to reconfirm. When a message is protected, it will be placed at the end of the message queue for ease of searching and it may be unprotected () by first locating the message and then pressing the [SELECT] and [READ] key. When a message is unprotected, it will be placed ahead of any protected messages.

5. Display Backlight function

The pager provides a backlight for reading messages in low light. At any screen when the pager is on, holding the [SELECT] key for two seconds will turn the backlight on. The backlight will remain on until no key is pressed for a while. The user may turn off the

backlight explicitly by holding the [SELECT] key for another two seconds.

Flash Alert feature: if enabled by the Service Provider, the backlight flashes when an audible beep alert is received. Note: it will not flash if a vibrate or Mute alert is received.

See also **8.4 Auto Backlight** (below) for selection of a different function.

6. New and Unread Messages

A message is regarded as unread if the user does not press any key during the alert period. An envelope icon will be displayed on the first screen with the number of unread messages in brackets. The sequence number for unread messages will be marked in reverse video mode. (Do not confuse with message content received with error which is also marked in reverse video).

When new message is received, it a displayed on the screen and the pager will give an alert tone (or vibrate, or Mute, dependent setting). The alert can be stopped by on pressing any key. If it is not stopped, the alert for continue the set period (as will programmed by the Service Provider). Note: a new message is received and the memory is full, the last unprotected message will be erased to make room for the new one).

7. Power Management

To save power, the LCD screen will blank automatically if the pager does not detect key activities after a short period (usually about 10 seconds, or as set by the Service Provider).

In this power saving mode the pager is still able to receive messages as normal. If a new

message is received, the screen will be turned on automatically and the message will be displayed. The user may also turn on the screen explicitly by pressing any key.

8. Reading Public Messages

Note: this function is only available when activated by the Service Provider.

Press the [SELECT] key while at the greeting menu to go to the public message menu and then use the [LEFT] / [RIGHT] key to choose the expected item, then press the [READ] key. Press [READ] again

to read the whole message and other messages below. The user may also use the [LEFT] and [RIGHT] key to navigate through the messages. At the end of every message the receiving time and date are appended. Public messages may not

be protected or deleted. Note that the paging service provider may or may not broadcast public messages and the number they do is entirely at their discretion.

9. Menu Function Settings

9.1 Adjusting the Real-Time Clock

Use the [SELECT] key to go to the utilities

menu and then choose the clock option (using the [LEFT]/[RIGHT] and then the

[READ]key. The user may change the hour, minute, month, day and year in sequence. Use the [RIGHT] key to increase the fields and the [LEFT] key to decrease. Use the [READ] key to save each setting and to sequence through the various fields. To exit without saving, press [SELECT]. Note: for the time, 12 or 24 Hr format is preset by the Service Provider.

9.2 Choosing Audio or Vibration Alert

Use the [SELECT] key to go to the utilities menu and then choose the alert option using [LEFT] / [RIGHT] and then [READ] to toggle between the audio (), vibration (), audio & vibration () or Mute () mode. Note: some Alert modes might be fixed or inhibited by the Service Provider.

9.3 Adjusting the LCD Contrast

Use the [SELECT] key to go to the utilities menu and then choose the contrast option

()using the [LEFT] / [RIGHT] and then the [READ] key. Adjust to the desired contrast using the [LEFT] / [RIGHT] key and complete by pressing [READ].

9.4 Auto Backlight

With this function selected, when any alert is received (beep, vibrate or mute) the backlight will automatically come on for the duration of the alert (or until cancelled by the user). Use the [SELECT] key to go to the utilities

menu and then choose the () icon using the [LEFT] / [RIGHT] and then the [READ] key.

This will toggle between () auto backlight off and () auto backlight on.

9.5 Schedule Alerting

This function allows the user (where permitted, or Service Provider exclusively) to set a time period when the pager will receive a

certain category of calls (as defined by the Service Provider). Outside of this set period, calls of this category will be inhibited. Use the [SELECT] key to go to the utilities menu and then choose the Schedule option (C) using the [LEFT] / [RIGHT] key and then confirm by pressing the [READ] key. Use [SELECT] key to save & exit, [LEFT] / [RIGHT] key to highlight or adjust, [READ] key to confirm and move on. The first column shows the Day of the week, the next column toggles between () All Day Enable, (X) All Day Disable, (-) User-defined period. If User Defined period (-) is chosen, the next column displayed toggles between (-) Day Shift, and (N) Night Shift. If Day Shift is chosen, the Disable time shown is a time within the current day. If Night Shift is chosen, the

Disable time shown is a time on the next (following) day. The next column shows the Enable Time, the final column shows the Disable Time.

9.6 Zoom Function

Use the [SELECT] key to go to the utilities menu and then use the [LEFT] / [RIGHT] keys

to choose the enlarge fonts option () then confirm by pressing the [READ] key. The fonts displayed on screen will be enlarged. Re-select the zoom icon and press [READ] to reduce the font size. Note: this function may not be available if disabled by the Service Provider.

9.7 Switching the Pager off

Use the [SELECT] key to go to the utilities

menu and then choose the power-off option (if made available by the Service Provider).

(using the [LEFT] / [RIGHT] key and then confirm by pressing the [READ] key.

Unlike the power-saving mode, the pager will not receive any message when it is switched off this way. Press the [READ] key for at least one second to turn the pager on again.

10 a. Charging the NiMH Battery WARNING! only for use with a NiMH rechargeable battery. Do NOT try to charge alkaline batteries!

When the low battery icon is shown, the battery has almost run out of charge. Plug the pager into the charger (or USB port on a PC) using the Micro USB cable provided, ensuring

that a NiMH rechargeable battery is fitted. Full charge will take about 7 hours.

10 b. Replacing an alkaline battery

Change the battery by switching off the pager, releasing the battery door lock, sliding opening the battery door, removing the old battery, replacing with the new one observing correct polarity, closing the battery door, and then locking it.

Any stored messages will be retained for several minutes when the battery is removed.

IV. Specifications

Display: 20 x 4 characters English

Storage: 20,000 English characters total

Battery: 1 x AAA Alkaline or NiMH

rechargeable battery

Weight: 65g with battery

Private messages: 60 max (30 protected)

Public messages: 100 max (if enabled)

Typical battery life:

Alkaline 1200 mAh battery: 3 weeks+

NiMh 800 mAh fully charged battery: 14 days+

[Based on 8 calls per day, beep only]

Charger: Micro USB connector to connect a 5V DC, 100mA power source (i.e. PC or AC adaptor)

Dimensions: 75 x 51 x 18 mm

V. Precautions

The following conditions should be avoided and may void any warranty.

- 1. Avoid excessive humidity. Do not allow ingress of water or other liquids into the pager.
- 2. Do not place the unit under direct sunlight or on/near heat sources.
- 3. Do not attempt to repair the unit yourself.

- 4. Avoid dropping, stress or strong impact, which might damage the pager beyond repair.
- 5. Only use a damp cloth to clean the pager. Cleaning agents or solvents must not be used.
- 6. Do not touch or impact the screen with any sharp-headed object.
- 7. Ensure the correct battery is installed with the correct polarity. Do NOT attempt to charge alkaline batteries. If the product is not being used for periods of more than one month, remove the battery to prevent possible leakage damage.

All upgrade editions are subject to change without further notice. We apologize that there may be some minor differences between the contents stated in this User Manual and the actual operations of this product. Note that some functions are preset and might not be

available to the user, if in doubt consult your Service Provider.

V1. CE Declaration of Conformity for Alphanumeric Pager GEO 28RC

The Manufacturer hereby declares that the equipment identified above and to which this Declaration relates conforms with the protection requirements of Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility and Council Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical & electronic equipment.

Changes or modifications not expressly approved by the Manufacturer could void the

user's authority to operate the equipment and invalidate any warranty.



