



# 8022N Numeric Pager User Manual

## Version 0.1

(ENGINEERING DEPARTMENT)

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# Document History

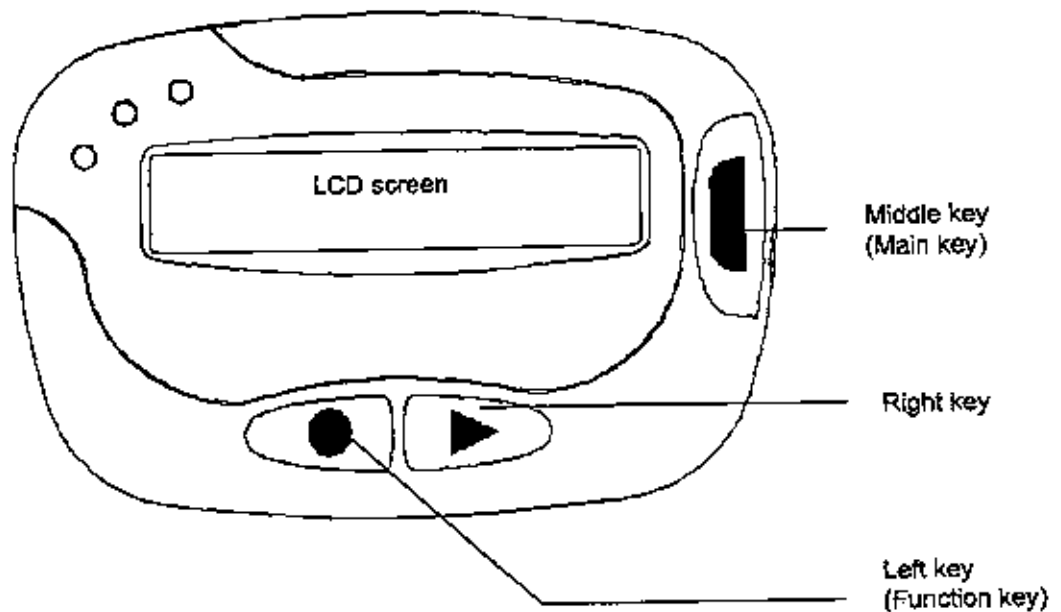
Date	Author	Version	Description of Changes
Jul 6, 99	Bili Cheung	0.0	Original release.
Aug 23, 99	Bili Cheung	0.1	Adding the FCC statement.

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# 1. Overview of 8022N

The dimensions of 8022N numeric pager are 62mm(L) x 41mm(W) x 18.8mm(H). Its two dimensional drawing is shown below.



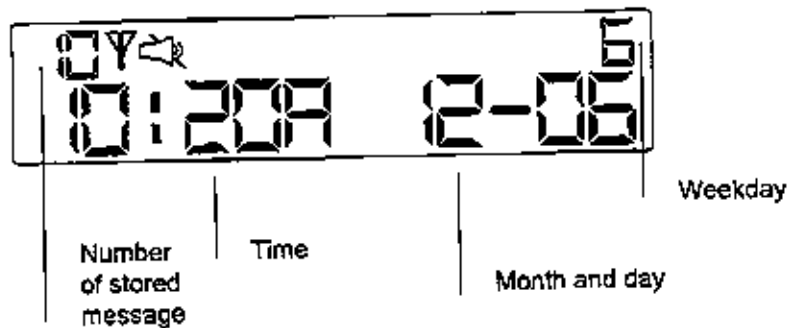
## 2. Icons

	Number of messages in the memory (upper left of LCD) Weekday indicator (upper right of LCD)
	The pager is outside the service area
	Audio alert mode
	Vibration alert mode
	Melody alert mode
	An appointment alarm is set
	The auto timer is set
	Low battery indicator
	The message is locked
	The message is going to be deleted
	Duplicated message
	Memory full
	Next page indicator

## 3. Operations

### 3.1 To Power On the Pager

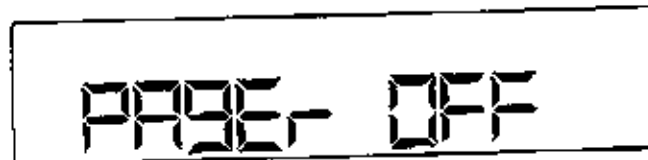
- Press the Left key.
- Either a 4-second audio beeping tone or 4-second vibration will be generated as the power on signal.
- Stop the power on signal by pressing any key, the pager will then display the status screen.



- The pager will enter the standby mode in which the screen will be blanked after 8 seconds.
- The status screen can be displayed again by pressing any key.

### 3.2 To Power Off the Pager

- Press the Left key or Right key a number of times to evoke the following screen.



- Press the Middle key to power off the pager.
- The pager will display the power off mode.



### 3.3 Receiving and Reading Messages

- The pager will generate an audio alert, a vibration alert or remain silent when receiving a call.
- The following screen will be displayed simultaneously.



There is 1 unread message

- Press any key to stop the alert.
- Press the Middle key to read the latest message.
- The pager will notify the user if there is any unread message.
- Fast message scrolling can be invoked by continuously pressing the Middle key.
- The following prompt message will be displayed if there is no message.



### 3.4 Message Protection

- Up to 8 messages can be protected.
- Press the Left key during message viewing, the 'E' icon begins to blink.
- Press the Middle key to lock the current message.

### 3.5 Individual Message Removal

- Press the Left key twice during message viewing, the 'E' icon begins to blink.
- Press the Middle key to delete the current message.

### 3.6 Removing All Messages

- Press the Left key or Right key a number of times to evoke the following screen.



- User can press the Right key to abort the function.
- Press the Middle key to delete all messages.
- Unread messages and protected messages will not be deleted.

### 3.7 Alert Mode Selection

- Press the Left key or Right key to evoke the following screen.



- Press the Middle key to evoke alert mode selection screen, the current alert mode will be displayed.



- User can press the Right key to abort the function.
- Press the Left key to toggle among the options of 'AUDIO', 'MOTOR', 'MUSIC' and 'SILENT'. Press the Middle key to confirm the selection.
- If 'MUSIC' is selected, it is necessary to select one option among the 15 provided melodies by pressing the Left key.



- Press the Middle key to confirm the setting.

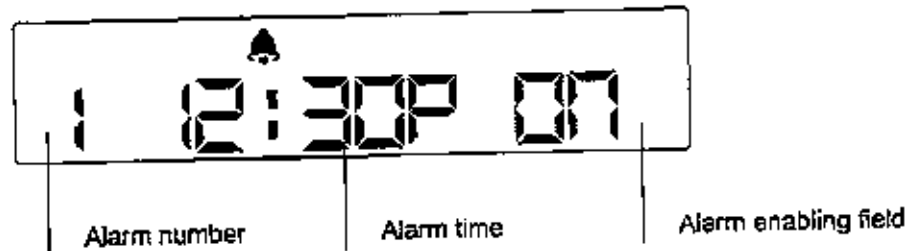


### 3.8 Appointment Alarm Setup

- Up to 3 appointment alarms can be set.
- Press the Left key or Right key a number of times to evoke the following screen.



- Press the Middle key to evoke the alarm setup screen.



- User can press the Right key to abort the function.
- Press the Left key to select an alarm.
- Press the Middle key to move along the fields.
- Press the Left key to adjust the digits, and to enable (by selecting 'ON') or disable (by selecting '--') the alarm.
- Press the Middle key to confirm the setting.

### 3.9 Auto Timer Setup

- Press the Left key or Right key a number of times to evoke the following screen.



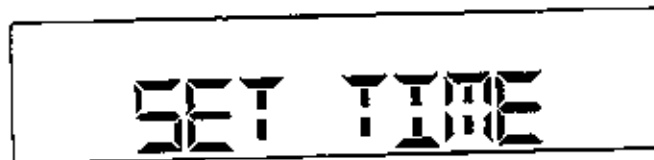
- Press the Middle key to evoke the first auto timer setup screen.
- User has to press the Left key to enable or disable the timer in the first screen before proceeding further. Press the Middle key to confirm.



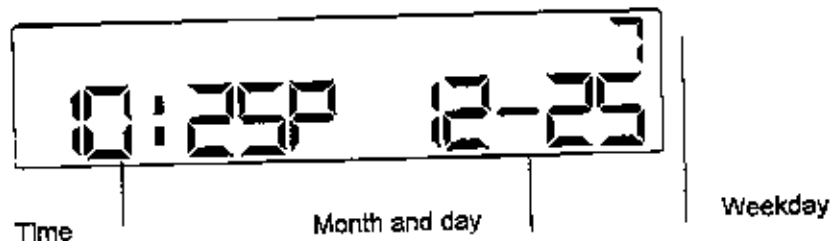
- User can press the Right key to abort the function.
- Once the timer is enabled, the second auto timer setup screen will be displayed.
- The first numeric character will be blinking when the second setup screen is displayed.
- Press the Middle key to move along the fields.
- Press the Left key to adjust the digits.
- Press the Middle key to confirm the setting in the second setup screen.
- After the adjustment on the auto on time is finished, user has to adjust the auto off time in the subsequent screen.
- Press the Middle key to confirm the setting.

### 3.10 Real Time Clock Setting

- Press the Left key or Right key a number of times to evoke the following screen.




- Press the Middle key to evoke the real time clock setting screen.



- User can press the Right key to abort the function.
- The first numeric character will be blinking when the real time clock setting screen is displayed.

- Press the Middle key to move along the fields.
- Press the Left key to adjust the digits.
- Press the Middle key to confirm the setting.

### 3.11 Low Battery Alert

- An hourly low voltage alert will be generated when the battery voltage drops to 1.1V or below
- The  icon will also be displayed.
- Stop the alert by pressing any key.
- Power off the pager and replace the battery.

### 3.12 Illumination

- Press the Right key to activate the back-lighting during message reading or from the status screen.

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**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does not cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions. (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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