

# Unication Group

## NP88 PRODUCT FAMILY

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# Pager User's Guide

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## INTRODUCTION

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


Congratulations on purchasing an NP88 pager. Your new pager provides exciting capabilities in messaging and can become a vital part of your business and personal life. This compact pager combines messaging and time keeping functions in a package that is convenient to carry.

If your NP88 has the  symbol, it uses FLEX™ technology. The FLEX protocol-based pagers offer extended battery life and improved paging reliability. To fully understand the features this pager offers, please take a few minutes to read this user's guide.

## CONTROLS






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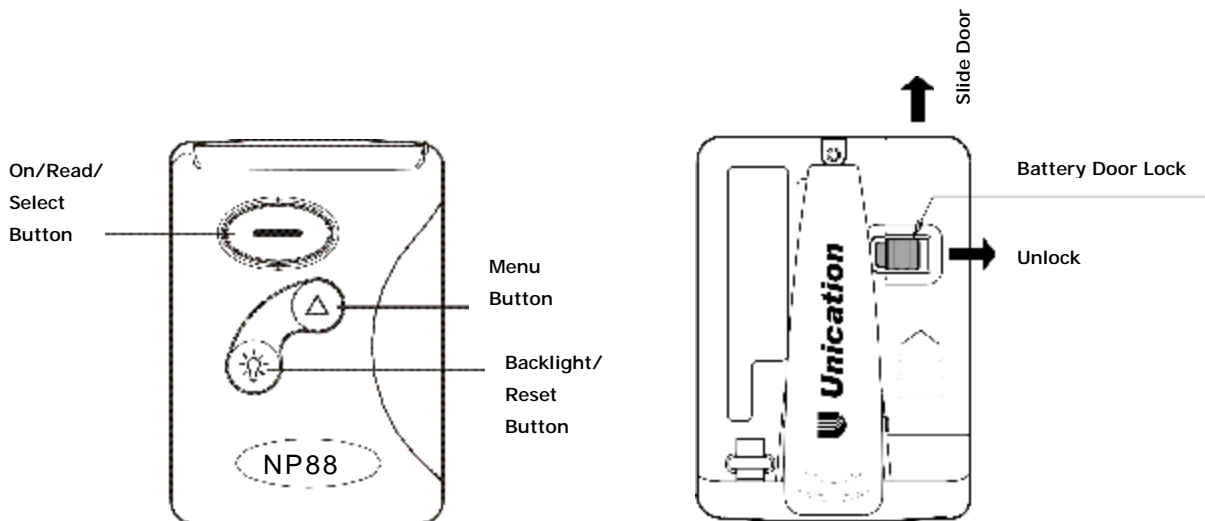
### Buttons

-  On/Read/Select – turn pager on, read incoming messages, and select the function displayed.
-  Backlight/Reset – turn the display light on and reset the pager to the standby screen, which shows time, date, alarm status, and alert status. Press  twice to reset to the standby screen.
-  Menu - scroll through the menu.


After performing any pager function described in this user's guide (setting the time, date, alarm, and so on), your **NP88** automatically returns to the standby screen and activates the selections you made.


**Function Indicators**

-  Silent Alert – the pager alerts without audible alerts for incoming messages.
-  Audible Alert – one of several pleasing audible alerts sound for an incoming message.
-  Alarm – the alarm alerts you at the set time.
-  Message Lock – this message is locked against deletion.
-  Continuous Message – more message information is on the next screen





**TURNING YOUR PAGER ON**


Press  to turn your pager on.

Your pager gives an alert by either a sound or a vibration, indicating it is on. After displaying the power-up screen, the time of day, the date, and an alert indicator  are shown on the standby screen.

## TURNING YOUR PAGER OFF

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1. Press  until **PAGER OFF ?** is displayed.
2. Press  to turn your pager off.




**NOTE:** The pager displays the time and date, but not an alert mode indicator. If the alarm is set, the alarm indicator  remains on the screen when the pager is off.

## RECEIVING AND READING MESSAGES

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Your **NP88** can receive up to sixteen 20-character messages. When a message is received, the pager alerts for eight seconds.

1. Press any button to stop the alert.
2. Press  to display the message.
3. Press  twice while reading your message to return to the standby screen.

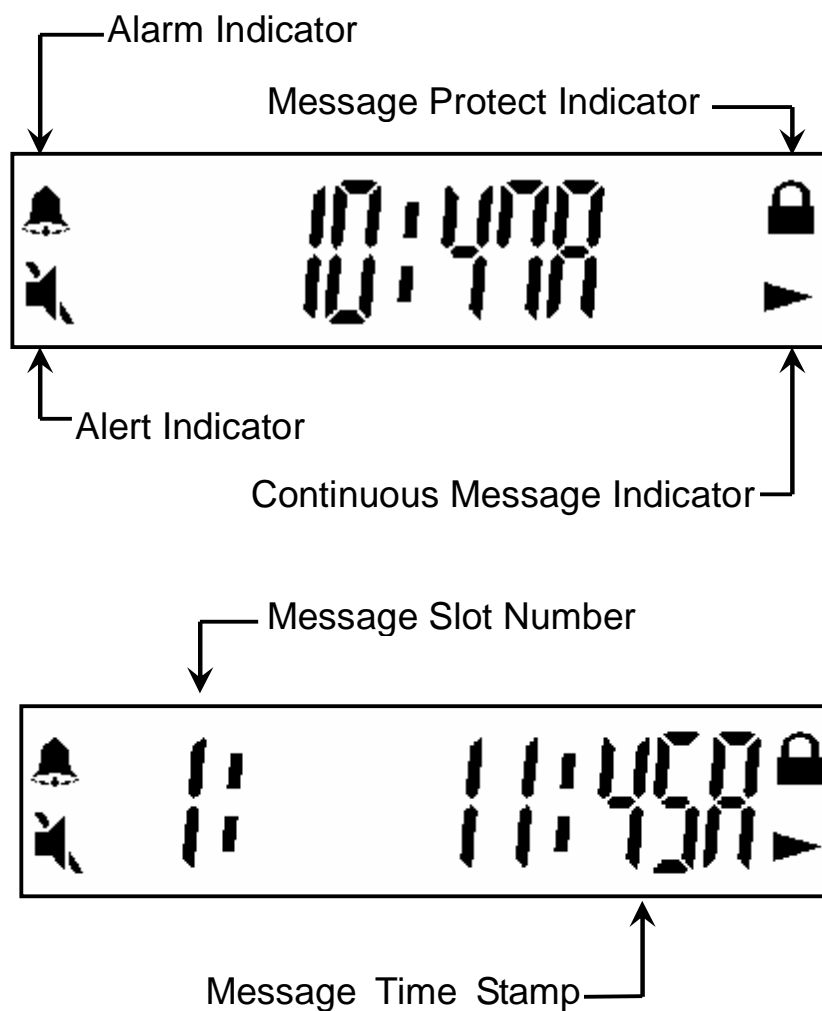
Messages longer than 12 characters display on a second screen, indicated by the  symbol. Press  to display the second screen. The second screen is displayed automatically after one minute, even if  is not pressed.

The last screen of your message displays the message slot number and the time received.



If a message is not read, the pager gives a reminder alert every two minutes and the screen displays the number of unread messages (i.e., 1 Page, 2 Pages) until all messages are read.

If the pager receives more messages than its available memory can hold, the new message replaces the oldest read, unlocked message.


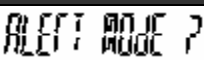



An overflow condition occurs when all message slots are filled and a new message is received. Upon receipt of a message, while the pager is in the overflow condition, the oldest unprotected message is deleted to store new messages. In this mode, the overflow indicator replaces the default idle display with **OVERFLOW**. Messages must be read to clear the overflow display.



## TURNING THE LIGHT ON AND OFF




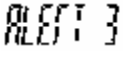



1. Press  to turn the light on.
2. To turn the light off, press  again. The light turns off automatically after returning to the standby screen.

## CHANGING ALERT MODES

1. Press  until  is displayed.
2. Press  again and the current alert mode is displayed.
3. Press  until the desired alert mode is displayed. (Audio, Vibrate, Chirp, Silent)
4. Press  to select the alert mode and the pager will return to the standby screen then chirp, vibrate or silent depending on alert mode selection.

For your pager to alert audibly when a message is received, it must be in “Audio” or “chirp” mode. For your pager to be silent when a message is received, it must be in “Silent” mode.

## SELECTING AN AUDIBLE ALERT

1. Press  until  is displayed.
2. Press  again and the current alert number is displayed, for example: , and the pager gives a sample of the alert tone.
3. Press  until the desired alert type is displayed. As each alert number is displayed, the pager gives a sample of the alert tone.
4. Press  to select the alert number, set the alert tone to be used, and return to the standby screen. When messages are received, your pager gives the selected Audio alert only when in the audible mode .

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## SETTING THE TIME

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
1. Press  $\Delta$  until **SET TIME ?** is displayed.
2. Press  $\text{—}$  to set the time. The hour flashes.
3. Press  $\Delta$  to change the hour. Press  $\text{—}$  to switch to the minutes. The first digit of the minutes flashes.
4. Press  $\Delta$  to change the first minute digit. Press  $\text{—}$  to switch to the second digit. The second digit of the minutes flashes.
5. Press  $\Delta$  to change the second minute digit. Press  $\text{—}$  to switch to AM/PM. The **A** or **P** flashes.
6. Press  $\Delta$  to change AM/PM.
7. Press  $\text{☼}$  twice to return to the standby screen.



## SETTING THE ALARM

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1. Press  $\Delta$  until **SET ALARM ?** is displayed.
2. Press  $\text{—}$  to select the alarm on/off sequence. **ON** or **OFF** flashes.
3. Press  $\Delta$  to turn the alarm "on" or "off". Press  $\text{—}$  to switch to the hours. The hour flashes.
4. Press  $\Delta$  to change the hour. Press  $\text{—}$  to switch to the minutes. The first digit of the minutes flashes.
5. Press  $\Delta$  to change the first minute digit. Press  $\text{—}$  to switch to the second digit. The second digit of the minutes flashes.
6. Press  $\Delta$  to change the second minute digit. Press  $\text{—}$  to switch to AM/PM. The **A** or **P** flashes.











7. Press  to change AM/PM.
8. Press  twice to return to the standby screen.


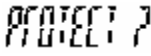




The symbol  is displayed when the alarm is turned on. The pager vibrates or gives a 20-second alert and  is displayed at the selected time.

If set, the alarm activates even when the pager is off. Press any button to stop the alarm alert.


## SETTING THE DATE


1. Press  until  is displayed.
2. Press  to set the date in your pager. The month flashes.
3. Press  until the desired month is displayed. Press  to switch to the day. The day flashes.
4. Press  until the desired day is displayed. Press  to repeat setting the date, if needed.
5. Press  twice to return to the standby screen.

## SAVING MESSAGES

1. To save a message, press  while reading your message. The prompt  is displayed.
2. Press  to protect the message.  
The  symbol indicates that your message is saved.
3. Press  while reading the saved message to remove the protection. The prompt  is displayed.

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4. Press  to remove the protection.


The  symbol is removed from the screen.


Saved messages cannot be erased or overwritten by new messages when memory is full. You can save up to eight messages.

## ERASING ALL MESSAGES

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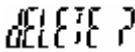
1. Press  until  is displayed.

2. Press . Your read, unprotected messages are erased. The pager returns to the standby screen.

The  prompt is displayed only if there are read and unprotected messages in memory.

## SELECTIVE ERASING OF MESSAGES

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1. Press  twice while reading a message and the  prompt is displayed.

2. Press  to delete the message and return to the standby screen.

Only unprotected messages can be deleted.

## EFFECTIVE USE OF YOUR NP88

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Your **NP88** can help you keep in contact with everyone important to you. . . children or child care providers, business office, data services, and voice mail. Be sure that your children's school, physician, and friends have the number to contact you in emergencies.

Give your pager number to family, friends, and associates to assure contact at any time, any place. When they call your pager number, they enter the number where they can be reached on a tone-type telephone. This number is then displayed on your **NP88**.

If you have a cellular phone, give your pager number instead of your cellular number. Then you can decide whom to call back, without paying for incoming cellular calls. Your **NP88** can help reduce your monthly cellular phone bill!

## BATTERY INFORMATION

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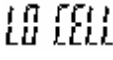
Your **NP88** is designed to operate with an AAA-size alkaline battery. The battery door is located on the back of the pager.

## FEATURES

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**Backlight:** In low-light conditions, the backlight makes the screen easy to read.

**Duplicate Messages:** If the same message is received more than once, **DUPLICATE** is displayed at the beginning of the latest message. This message contains the latest timestamp and prevents a repeated message from taking an extra memory slot.

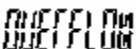
**Low Battery Indicator:** When battery power reaches low levels,  is displayed, prompting you to change the battery. All pager alerts change to two seconds in length.

**Message Erase:** Messages can be erased all at once or selectively at your choice to free space in memory.

**Memory Retention:** All messages remain in memory, even when the pager is off and while the battery is being replaced.

**Memory Capacity:** The **NP88** can store up to sixteen 20-character messages, for a total of 320 characters.

**Message Protect:** You can protect up to eight messages stored in the pager memory.

**Overflow:**  is displayed when all message slots are filled and a new message is received. After you read all of your unread messages, the standby screen is displayed.

**Automatic Alert Reset:** The pager can be programmed to provide an alert tone for a period of 2, 8 or 16 seconds in duration upon receipt of a message.

**Continue Alert ((Non FLEX Pagers only):** The pager can be programmed to provide a continuous alert tone upon receipt of a message. The alert tone will continue until a button is depressed.

**Functional Address Alert (Non FLEX Pagers only):** The pager can be programmed to provide a different Alert Tone for each Functional Address (eight total).


**Personal Alarm:** This alarm can be set to alert you. The alarm works even when the pager is off.

**Reminder Alert:** The pager chirps or vibrates every two minutes until you read all unread messages.

**Standby Screen:** The standby screen displays the time of day/date and the indicators.

**Time of Day and Day/Month:** The time of day and the date display whether the pager is on or off.

**Timestamp:** The time of day a message is received is displayed on the last screen of each message.

**User Selectable Audible Alerts:** A selection of six alert tones gives you a choice of message alerts heard when you are paged in the audible alert mode 

## CLEANING YOUR NP88

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To clean the pager housing, use a soft, non-abrasive cloth moistened in a mild soap and water solution. Wipe the surface using a second cloth moistened in clean water.

**Do not place in water. Do not use alcohol or other cleaning solutions.**

## REPAIR AND MAINTENANCE

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Your **NP88**, properly handled, is capable of many years of trouble-free service. However, if service is required, please contact your paging service representative or the Unication sales office for more information.

*The term "IC:" before the radio certification number only signifies that Industry Canada Technical specifications were met. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.*

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