# uniden<sup>®</sup>

FX Numeric Display Pager



**Operating Guide** 

# Contents

Introduction	3
Pager Controls	
Display Indicators	5
Display Indicators	6
Receiving and Displaying Messages	7
Receiving Messages with Quick View On	9
Receiving Messages with Quick View Off	1
Receiving an Urgent Message	2
Freezing the Display 1	3
Repeated Messages	3
Tone-Only Messages1	3
Unreadable Messages	14
Reading Stored Messages	15
Full Memory Indicator 1	16
Display Light 1	17
Unread Message Reminder	17
Urgent Message Reminder	17
Canceling the Urgent Message Reminder	18
Deleting Messages 1	9
Deleting One Message 1	19
	20
Setting Up the Pager	21
	21
Selecting the Alert Tone	
WITHOUT Messages in Memory	23
Selecting the Alert Tone	
WITH Messages in Memory	4
Turning Quick View On or Off	
WITHOUT Messages in Memory	25
Turning Quick View On or Off	
WITH Messages in Memory	26
wггн Messages in Memory	
WITHOUT Messages in Memory	27

Turning Auto-Hyphen On or Off	
wiтн Messages in Memory	28
Setting Time Functions	29
Setting the Time	
WITHOUT Messages in Memory	29
Setting the Time	
WITH Messages in Memory	31
Turning the Time Stamp On or Off	
WITHOUT Messages in Memory	34
Turning the Time Stamp On or Off	
WITH Messages in Memory	34
Using the Pager Alarm	35
Turning the Alarm On or Off	
and Setting the Alarm	
WITHOUT Messages in Memory	35
Turning the Alarm On or Off	
and Setting the Alarm	
WITH Messages in Memory	37
Message Tags	39
Himing User Messages On or Oil	
WITHOUT Messages in Memory	40
Turning User Messages On or Off	
WITH Messages in Memory	41
Viewing the Message File	
WITHOUT Messages in Memory	42
Viewing the Message File	
WITH Messages in Memory Storing Words in the Message File	43
Storing Words in the Message File	45
Changing a Message Tag	
WITHOUT Messages in Memory	46
Changing a Message Tag	
WITH Messages in Memory	48
Replacing the Battery	50
Care and Maintenance	
FCC Notice	
	-

#### Introduction

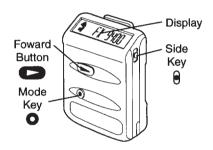
Congratulations on your purchase of the FX Numeric Display Pager! This compact state-of-the-art pager can store and display 30 messages of up to 24 digits each.

The FX Pager has *Quick View* and *Auto-Hyphen* for easy viewing of messages. Other features include

- User-Programmable Message Tags
- Time Stamp/Message Number Display for stored messages
- Multiple Alert Tones
- Silent (Vibrate) Alert
- 24-Hour Clock
- Daily Alarm
- Display Light

To ensure that you understand all of the pager's features and capabilities, please read this Operating Guide carefully before you use the pager.

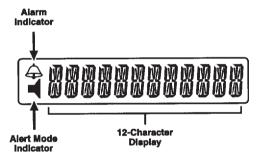
# **Pager Controls**



**EXECUTION** WE WAS SECTION FOR SECTION OF SE

♠ and ♠ Keys—Used separately and together as described in this Operating Guide, these keys control all of the pagers many features.

# **Display Indicators**



**12-Character Display**—Displays menu items, message tags, status indicators, and incoming messages.

**Alert Mode Indicator**—Shows the audio alert mode is selected. If the pager is in the silent (vibrate) mode, this indicator does not appear.

**Alarm Indicator**—Appears when the alarm is turned on.

# **Turning the Pager On and Off**

To turn on the pager, press and you see the standby display.

- Standby display without messages stored in memory
- Standby display with messages stored in memory

When you turn on the pager, it sounds test tones (or gives test vibrations) and scrolls through a series of test displays to show you it is working properly.

See "Setting the Alert Mode and Duration" on Page 21 and "Selecting the Alert Tone" on Pages 23 and 24.

To turn off the pager, press and hold down a until you see the power off display (only the current time). 10 I 28A

10 I 28A

# **Receiving and Displaying Messages**

Pager operation for receiving messages varies depending on whether Quick View is on or off. The default setting is Quick View off. See "Turning Quick View On or Off" on Pages 25 and 26.

#### Notes:

- Depending on pager setup, message elements can include the Time Stamp (and message number), a Message Tag, and the actual message. See "Turning the Time Stamp On or Off" on Pages 33 and 34 and "Message Tags" on Page 39.
- Press or to stop the pager alert and cancel the unread message reminder for the current message. See "Unread Message Reminder" on Page 17.





- At the end of a message, the display automatically returns to standby if you don't press any key for eight seconds. Four small zeros indicate messages are stored in memory.
- If you press once to view a message that contains more than one display full of information, or that contains multiple message elements, the pager automatically scrolls through all message elements. The display changes every eight seconds. Then, the standby display automatically returns.





## **Receiving Messages**

#### with Quick View On

- When the pager receives a message, it beeps or vibrates. Press or to stop the alert.
- Whether or not you press any key, the message automatically appears.

Once you press a button, the message scrolls through all its elements and the display returns to standby.

 All message elements scroll on the display with the screen changing every eight seconds.



#### Notes:

If you don't press any key, the message continues scrolling. Three minutes later, the pager beeps (or vibrates) to remind you of the message. This unread



message reminder repeats up to 10 times.

If you receive another message during this time, the first message is stored and the new message scrolls.

■ To read the message again, press as needed.

#### **Receiving Messages**

#### with Quick View Off

- When the pager receives a message, it beeps (or vibrates) and CAIL appears on the display. Press any key to stop the alert tone.
- 2. Press to view the message. Press again, if there are other elements (Time Stamp or Message

Tag) in the message.

If you don't press any key, the pager beeps (or vibrates) three minutes later, to remind you of the message. This unread message reminder repeats up to 10 times. See "Unread Message Reminder" on Page 17.

To read the message again, press as needed.



∢[ALL

08:39A

#### Receiving an Urgent Message

When Quick View is on, URCENT appears on the display and the message automatically follows.



When Quick View is off, press any key to stop the alert tone or vibration. Then, press to view the message.

#### Notes:

- A message is tagged as urgent when the pager's User Message feature is on and the sender begins the message with a special code. See "Message Tags" on Page 39.
- If you set the pager to the audio alert mode and it receives an urgent message, the loud beep tone sound regardless of the alert tone you selected. (See "Selecting the Alert Tone" on Pages 23 and 24.)
- If you set the pager to the silent (vibrate) mode, it vibrates normally when it receives an urgent message.

#### Freezing the Display

If you want to stop the display from scrolling, simply press and hold down .

## **Repeated Messages**

If a new message is identical to a message already stored in memory, RP and the number of the original message appear as part of the Time Stamp display. See "Turning the Time Stamp On or Off" on Pages 33 and 34.

RP 3 111 15A

## **Tone-Only Messages**

The pager displays TONEONLY when it receives a call without a message. Such a message could be an automatic page from your telephone answering system or simply someone who calls your pager number but does not enter any message.

TONE ONLY

## **Unreadable Messages**

If the pager receives a message that is partially or totally unreadable, each unreadable character is replaced with a lower case 'u.' Such messages can be caused by poor signal conditions.

Error Cheracters

#### **Reading Stored Messages**

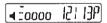
The pager stores and numbers up to 30 messages. Messages are arranged from newest to oldest. The oldest stored message is number 1 and so on.

If you delete a message, the remaining messages are renumbered so that there are no gaps in the numbering.

A message can have up to four parts ... the Time Stamp (and message number), a Message Tag, and the actual message ... depending on which pager features are active. Repeatedly press to move through the messages from newest to oldest.

- Press and hold down to freeze the display on the current message element.
- When you stop pressing , the pager automatically scrolls through the remaining elements of the current message and returns to the standby mode.





■ If the Time Stamp and User Message features are on, UR appears at the left of the Time Stamp display for an urgent message.

UR 3 12100A

■ If the pager receives an urgent message when the Time Stamp is off and User Message is on, URGENT is displayed as the

first element of the message.

URGENT

#### **Memory Full Indicator**

When the memory is full, FUIL appear on the display. If you receive another message the oldest message is automatically deleted.

43FULL 12134R

#### **Display Light**

Press and hold down of or of or about two seconds to turn on the display light. The light automatically turns off about two seconds after the display returns to standby.

#### **Unread Message Reminder**

If you do not read a message when it is received, the pager sounds a tone (or vibrates) once every three minutes to remind you of the message. The tone repeats 10 times, or until you read the message.

## **Urgent Message Reminder**

If you receive an urgent message and do not read it, a loud beep tone sounds every two minutes. This tone sounds every two minutes until you cancel it. See "Canceling the Urgent Message Reminder" on Page 18.

# **Canceling the Urgent Message Reminder**

- 1. Press to view the urgent message.
- מסטובו 3 אע
- 2. Press and hold down and until you hear a short beep.



# **Deleting Messages**

Your pager allows you to delete messages one at a time or to delete all messages at once.

## **Deleting One Message**

**Note:** You cannot delete an urgent message until you cancel the *urgent message reminder*. See "Canceling the Urgent Message Reminder" on Page 18.

 Repeatedly press until you see the message you want to delete. 32 14444

- Press and hold down

   —the display alternates
   between DELMSG? and the message.
- DEL MS62 ? 1 1 32 14444
- 3. While continuing to hold down , press to delete the message.
- DELETED
- The display automatically returns to standby.
- 4 E0000 121 13P

## **Deleting All Messages**

**Note:** If there is an urgent message stored in memory, you cannot delete all messages until you cancel the *urgent message reminder*. See "Canceling the Urgent Message Reminder" on Page 18.

- 1. Press
- 2. Press
- 3. Press and hold down

   the display alternates
  between DELETEALL and ARE
  YOU SURE?
- While continuing to hold down ● , press ● to delete all messages.
- The display returns to standby.



10 I 28A

# Setting Up the Pager

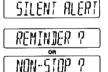
This section tells you how to set up the following pager features: Alert Mode & Duration, Alert Tone, Quick View, and Auto-Hyphen.

## **Setting the Alert Mode and Duration**

You can set your pager to give one of eight audio alerts or a silent alert (vibration) when it receives a message. You can also set the pager to give a periodic reminder when a message is not read, or to give a non-stop alert.

Note: You *must* change the alert *mode* to get to the alert *duration* setting. You can change back the alert *mode* setting by repeating this procedure

- Press . The alert mode (SIENTALERT OF ALEXT) that is not currently active appears.
- 2. Press again to select the new alert *mode*. The current alert *duration* setting (REMINDER? OF NON-STOP?) appears.



∢AUDIO ALERI

- 3. Press to display the desired alert duration.
- Press to select the new alert duration setting. The pager gives a test alert (tone or vibration).



## **Selecting the Alert Tone**

#### WITHOUT Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press . The current alert tone setting appears.
- Press as necessary to display the desired new alert tone setting (ALERT 1, ALERT 2, ALERT 3, ALERT 4, ALERT 5, ALERT 6, ALERT 7, or ALERT 8).
- Press to store the new setting. A test of the new alert tone automatically sounds.

SILENT ALERT

SETUP MENU

ALERT SET

RLERT 1

RLERT 2

∡E---- 10128A

## Selecting the Alert Tone

#### WITH Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press . The current alert tone setting appears.
- Press as necessary to display the desired new alert tone setting (ALERT 1, ALERT 2, ALERT 3, ALERT 4, ALERT 5, ALERT 6, ALERT 7, or ALERT 8).
- Press to store the new setting. A test of the new alert tone automatically sounds.

SILENT ALERT

DELETE ALL ?

SETUP MENU ALERT SET

ALERT 1

RLERT 2

**4** E---- 10128A

# **Turning Quick View On or Off**

#### WITHOUT Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press . The current Quick View setting appears.

- SILENT ALERT
- SETUP MENU RLERT SET
- DUICK VIEW
- ONICK ON
- OUICK OFF
- Press to select the desired Quick View setting.
- Press to store the new setting.
- **4** ∃---- 10128A

#### To turn Quick View On or Off

#### WITH Messages in Memory

1. Press

SILENT ALERT

2. Press 🔾

DELETE BLL ?

3. Press

SETUP MENU

4. Press

ALERT SET

5. Press

- ONICK NIEM
- 6. Press . The current Quick View setting appears.
- OUIEK ON
- 7. Press to select the desired Quick View setting.
- OUICK OFF
- 8. Press to store the new setting.

## **Turning Auto-Hyphen On or Off**

#### **WITHOUT Messages in Memory**

When on, the Auto-Hyphen feature adds hyphens to phone numbers to make them easier to read.

1. Press

SILENT ALERT

2. Press

SETUP MENU

3. Press

ALERT SET

4. Press

QUIEK VIEW

5. Press

- RUTO HYPHEN
- Press . The current Auto-Hyphen setting appears.
- HYPHEN ON OR HYPHEN OFF
- Press to select the desired Auto-Hyphen setting.
- 8. Press to store the new setting.
- **4** 20000 121 13₽

## **Turning Auto-Hyphen On or Off**

#### WITH Messages in Memory

When on, the Auto-Hyphen feature adds hyphens to phone numbers to make them easier to read.

1. Press

SILENT ALERT

2. Press

DELETE ALL ?

3. Press

SETUP MENU

4. Press

RLERI SET

5. Press 🔾

OUICK VIEW AUTO HYPHEN

6. Press **Q** 

HYPHEN ON

Press 

 The current Auto-Hyphen setting appears.

- HYPHEN OFF
- 8. Press to select the desired Auto-Hyphen setting.
- Press to store the new setting.
- 4 E0000 121 13P

# **Setting Time Functions**

You should set the time before you use the pager's Alarm or Time Stamp features.

#### **Setting the Time**

#### **WITHOUT Messages in Memory**

You can set the time for the 12-hour (a.m./p.m.) or 24-hour (military) format.

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- Press . The current time setting appears with the hour indicator(s) flashing.

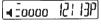




- Press to set the desired hour. Be sure the A (a.m.) or P (p.m.) is correct in the 12-hour mode.
- 7. Press . The minutes flash.



- 8. Press to set the desired minute.
- 9. Press . The time mode (12H or 24H) indicator flashes.
- 10. Press to select the desired time mode.
- 11. Press to store the new time settings.



### **Setting the Time**

#### **WITH Messages in Memory**

You can set the time for the 12-hour (a.m./p.m.) or 24-hour (military) format.

1. Press

SILENT ALERT

2. Press

DELETE ALL ?

3. Press

SETUP MENU

4. Press

IIME MENU

5. Press

- TIME SET
- Press . The hour and A or Pflash.
- 12/34P
- Press to set the desired hour. Be sure the A (a.m.) or P (p.m.) is correct in the 12-hour mode.
- 8. Press 

  . The minutes flash.



- 9. Press to set the desired minute.
- 10. Press . The time mode (12H or 24H) indicator flashes.
- 11. Press to select the desired time mode.
- 12. Press to store the new time settings.



## **Turning the Time Stamp On or Off**

#### **WITHOUT Messages in Memory**

When the Time Stamp is on, a message number and the time display precede each message.

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press . The current Time Stamp setting appears.

- SILENT ALERT
- SETUP MENU
  - TIME SET
  - TIME STAMP
  - STAMP ON ?
  - STAMP OFF ?
- 7. Press to select the desired Time Stamp setting.
- 8. Press to store the new setting.
- **4** 20000 121 13P

## Turning the Time Stamp On or Off

#### **WITH Messages in Memory**

When the Time Stamp is on, a message number and the time display precede each message.

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press
- Press . The current Time Stamp setting appears.

SILENT ALERT

DELETE ALL ?

SETUP MENU

TIME MENU

TIME SET

TIME STAMP

STAMP ON 7

STAMP OFF ?

- Press to select the desired Time Stamp setting.
- 9. Press to store the new setting.

4E0000 121 13P

# **Using the Pager Alarm**

Your pager has a 24-hour, daily alarm. You must turn on the alarm before you can set it.

## **Turning the Alarm On or Off**

and Setting the Alarm Time WITHOUT Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- Press . The current alarm setting appears.
- Press to select the desired alarm setting.

SILENT ALERT

SETUP MENU TIME MENU

ALARM SET

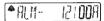
<del>°</del>ALARM ON ?

ALARM OFF ?

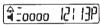
 Press ● . If you turned on the alarm. The alarm time display appears with the hour and A or P flashing. Proceed to the next step.



- 8. Press to set the alarm-time hour.
- Press . The minutes digits begin flashing.



- Press to set the alarm-time minutes.
- 11. Press to store the alarm setting.



#### **Turning the Time Alarm On or Off**

# and Setting the Alarm Time WITH Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- Press . The current alarm setting appears.
- Press to select the desired alarm setting.

SILENT ALERT

DELETE ALL ?

SETUP MENU

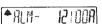
TIME MENU

ALARM SET

PALARM ON ?

ALARM OFF ?

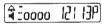
 Press ● . If you turned on the alarm. The alarm time display appears with the hour and A or P flashing. Proceed to the next step.



- 9. Press to set the alarm-time hour.
- Press . The minutes digits begin flashing.



- 11. Press to set the alarm-time minutes.
- 12. Press to store the alarm setting.



# **Message Tags**

Your pager comes preprogrammed with six message tags. You cannot change the first tag -0-URGENT but you can reprogram the remaining five.

The preprogrammed Message Tags are

- -0-URGENT
- -1-HOME
- -2-OFFIE
- -3-HUSBAND
- -4-WFE
- -5-CHID

If you turn on the User Message feature, the person calling your pager can tag their message by beginning the message with the appropriate code.

Note: Your pager service can change the first character of the codes to any number (0 - 9), #, [, ], or \* instead of -. Be sure to check with your pager service.

See "Turning User Messages On or Off" on Pages 40 and 41.

# Turning User Messages On or Off

#### WITHOUT Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press
- Press . The current User Message setting appears.
- Press to change the User Message On/Off setting.
- Press to save the new setting.

SILENT ALERT

SETUP MENU TIME MENU

ALARM SET

USER MENU

USER MESSAGE USER MSG OFF

USER MSG ON

450000 121 13P

# **Turning User Messages On or Off**

#### WITH Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press
- 7. Press
- Press . The current User Message setting appears.
- Press to change the User Message On/Off setting.

SILENT ALERT

DELETE ALL 7

SETUP MENU

ALARM SET

USER MENU

USER MESSAGE

USER MSG OFF

USER MSG ON

Press to save the new setting.

4E0000 121 13P

#### Viewing the Message File

#### **WITHOUT Messages in Memory**

- 1. Press
- 2. Press <
- 3. Press
- 4. Press
- 5. Press 🔾
- 6. Press
- 7. Press
- Press . The first message, -0-URGENT, appears.
- Press to scroll through all six messages.

SILENT ALERT

SETUP MENU

ALARM SET

USER MENU

USER MESSAGE MESSAGE FILE

-O-URGENT

10. Press • to return to the standby screen.

4∃0000 121 13P

# Viewing the Message File

# WITH Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press
- 7. Press
- 8. Press 🔾
- 9. Press . The first message, -0-URGENT, appears.

SILENT ALERT

DELETE ALL ?

TIME MENU

ALARM SET

USER MENU

USER MESSAGE

MESSAGE FILE

-O-URGENT

- 10. Press **1** to scroll through all six messages.
- 11. Press to return to the standby display.



#### Storing Words in the Message File

You can store new messages in the message file using any touch-tone telephone. You cannot change message -0-URGENT, but you can replace the other messages with any word up to eight characters.

The following are the special codes for storing messages from a touch-tone telephone.

A=2	H=44	O=666	W=9
B=22	1=444	P=7	X=99
C=222	J=5	R=77	Y=999
D=3	K=55	S=777	Q=1
E=33	L=555	T=8	Z=11
F=333	M=6	U=88	Space=00
G=4	N=66	V=888	•

If the word contain two consecutive letters that are entered using the same telephone number key, you must separate the two letters with a single zero. If the next letter uses a different key, the zero is not necessary. For example, storing the message WILDAM requires the following sequence:

#### Changing a Message Tag

#### **WITHOUT Messages in Memory**

1. Press

- L
- SILENT ALERT

2. Press <

SETUP MENU

3. Press <

TIME MENU

4. Press

ALARM SET

5. Press

USER MENU

6. Press

USER MESSAGE

7. Press

- MESSAGE FILE
- 8. Press . The first message, -0-URGENT, appears. You cannot change this message.
- -O-URGENT

- Press to display the message you want to change.
- -2-OFFICE

 Press and hold down and until the message flashes to place the pager in programming mode.

Note: The display light comes on.

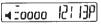
 Call your pager and dial the number sequence that represents the new message. The letters appear in the display.

-2-WILLIAM

- 12. Press
- 13. Press to select another message tag to change.

-5-[HIL]

- Repeat Steps 10 through 12 to change other message tags.
- 15. Press to return to the standby mode.



### **Changing a Message Tag**

#### WITH Messages in Memory

- 1. Press
- 2. Press
- 3. Press
- 4. Press
- 5. Press
- 6. Press 🔾
- 7. Press
- 8. Press
- Press . The first message, -0-URGENT, appears. You cannot change this message.
- Press to display the message you want to change.

SILENT ALERT

DELETE ALL ?

SETUP MENU

ALARM SET

USER MENU

USER MESSAGE

MESSAGE FILE -O-URGENT

-2-OFFICE

11. Press and hold down and until the message flashes to place the pager in programming mode.

Note: The display light comes on.

 Call your pager and dial the number sequence that represents the new message. The letters appear in the display. -2-WILLIAM

- Press . The flashing stops.
- Press to select another message to change.

-5-[HIL]

- Repeat Steps 11 through 13 to change other message tags.
- 16. Press to return to the standby mode.

48---- 10128A

# **Replacing the Battery**

When the battery's power is low, the pager displays BATTERY LOW and sounds a four-second soft tone about every 30 minutes. Replace the battery as soon as possible.

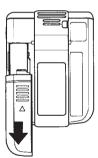


**Caution:** A built-in memory saver holds information in memory for two minutes while the battery is removed. Have a new battery ready to install before you remove the old one.

- Slide off the battery cover.
- Remove the old battery and install a fresh AAA battery.

Note: Be sure to observe the +/- symbols in the battery compartment.

Re-install the battery cover.



#### **Care and Maintenance**

- Keep your pager dry. If it gets wet, immediately wipe it dry.
- Use and store your pager only in normal temperature environments.
- Keep your pager away from dust and dirt.
- To clean your pager, wipe it occasionally with a damp cloth. Do not clean it with harsh chemicals or solvents.

# **FCC Notice**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions.

- This device may not cause harmful interference.
- This device must accept any interference received, including any interference that may cause undesired operation.

# uniden

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