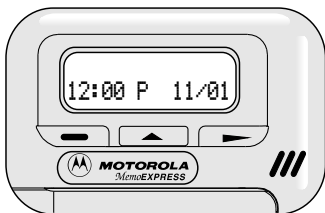




**MOTOROLA**



# USER'S GUIDE

**Memo EXPRESS®**

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## **INTRODUCTION**

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Congratulations on your purchase of a Motorola® *Memo* EXPRESS® word message pager. This compact pager incorporates many advances in electronic, microminiaturization, and wireless technology. The *Memo* EXPRESS pager allows you to receive alphanumeric messages (words and numbers) instantly and affordably.

This user's guide explains how to operate your pager, and provides suggestions for first-time, as well as experienced, pager users. Familiarity with the user's guide assures you get the most from your *Memo* EXPRESS pager. Keep it handy for quick reference.

## **OPERATING YOUR *Memo* EXPRESS PAGER**

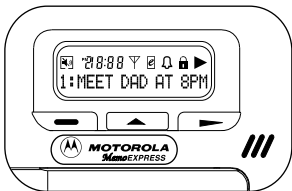
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When someone needs to contact you, a call to your paging service or phone generates a radio signal that sends messages directly to your *Memo* EXPRESS pager. This signal carries alpha and numeric information that can only be received when your pager is on.

## **ACTIVATION**

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Paging service providers require certain procedures in order to activate your new *Memo* EXPRESS pager. Contact your provider to begin paging service.



## CONTROLS

- Read—used to turn the pager on and to display messages
- Mode—used to scan pager modes
- Select—used to select pager functions

After performing any pager functions described in this manual (setting the time, date, alarm, etc.), your *Memo EXPRESS* pager automatically returns to the standby mode and your selections are activated. Or press **Read** to return to the standby mode and activate your selections.

## INDICATORS

- Audible mode
- Vibrate (silent) mode
- Chirp mode
- Message indicator
- Current message slot
- Locked message
- Reading a locked message
- Message continuation indicator
- Pager alarm activated
- Out-of-range indicator

- Automatic turn on/off feature activated
- Low-battery indicator
- Errored data indicator

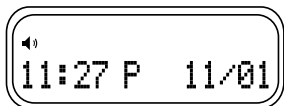
## TURNING YOUR PAGER ON AND OFF

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### To turn your pager on:

Press **▲**. An alert indicator in the upper left-hand corner indicates that the pager is on and ready to receive messages.

When the pager is on and no activity is taking place, the standby screen is displayed as shown below.

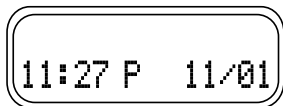


*Example of Standby screen (pager on)*

### To turn your pager off:

- 1 Press **▲** until **TURN PAGER OFF ?** is displayed.
- 2 Press **▶**.

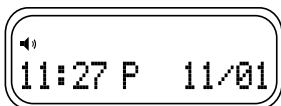
The time of day and the date are still displayed on your pager even when it is off.



*Example of Standby screen (pager off)*

## SETTING THE CLOCK AND THE DATE

- 1 Press ▲ until SET TIME ? is displayed.
- 2 Press ►. The hour digits begin to flash.



*Example of Set Time screen*

- 3 Press ▲ repeatedly to set the correct hour digits.
- 4 Press ►. The minute digits begin to flash.
- 5 Press ▲ repeatedly to set the correct minutes.
- 6 Press ►. The A.M./P.M. field begins to flash.
- 7 Repeat Steps 5 and 6 to set your pager for A.M./P.M., 12/24 hour, and the date.
- 8 Press ■ or allow the pager to automatically return to the standby screen. The time and the date are displayed.

**NOTES:** When adjusting any of the time and date fields, press and hold ▲ to fast-forward to your selection. To skip a field, press ► repeatedly until you get to the desired field. For example, if you only need to change the date, press ▲ until SET TIME ? is displayed. Then press ► repeatedly until the date digits begin to flash.

## SETTING THE INCOMING MESSAGE ALERT

You can set your pager to alert with either an audible (pleasing alert), a vibrate (vibration with no beep tone), or a chirp alert (short beep tone).

- 1 Press ▲ until SET ALERT MODE ? is displayed.
- 2 Press ►.
- 3 Press ▲ until your choice is displayed.
- 4 Press ► or ⏻. The alert mode indicator is displayed in the upper left-hand corner of the screen.

The choices are either AUDIBLE (🔊), CHIRP (🔊), or VIBRATOR (🔊) which is silent.

## SETTING YOUR PAGER'S PLEASING ALERTS

You can set your *Memo* EXPRESS pager to alert with one of four musical alerts or one standard beep alert.

**NOTE:** Your pager's incoming message alert mode must be set to AUDIBLE to choose one of the pleasing alerts.

- 1 Press ▲ until SET ALERTS ? is displayed.
- 2 Press ►. The current setting is displayed.
- 3 Press ▲ until your choice of ALERT 1, ALERT 2, ALERT 3, ALERT 4, or ALERT 5 is displayed.
- 4 Press ⏻ to return to the standby screen.

## READ MODE

This feature allows you to choose the most comfortable way to view messages.

- 1 Press **▲** until SET READ MODE ? is displayed.
- 2 Press **▶**.
- 3 Press **▲** repeatedly until your choice of LINE BY LINE, SCROLL 1, SCROLL 2, or SCROLL 3 is displayed.

In the LINE BY LINE mode, each screen of a message is displayed for two seconds.

In the SCROLL mode, messages automatically scroll across the screen until the entire message is displayed. SCROLL 1 (slow), SCROLL 2 (medium), and SCROLL 3 (fast) set the speed at which the message is displayed.

- 4 Press **▶** or **■**.

**NOTE:** Read messages line-by-line when operating your pager at temperatures below freezing.

## READING MESSAGES

When a message is received, the pager alerts with an audible or a vibrate alert and a flashing message indicator (⏏).

- 1 Press any button to stop the alert.
- 2 Press **■** to display the message. If there are additional message screens, **▶** is displayed.



*Example of Read screen with message continuation indicator*



③ Press **■** to continue to the next screen.

The time of day the message was received is displayed at the top of all message screens.

In the LINE BY LINE mode, each message screen is automatically displayed for two seconds.

### **To read messages in SCROLL mode:**

Messages automatically scroll across the screen until the entire message is displayed.

① Press **■** to pause the message.

② Press **■** again to continue to the end of the message.

③ Press **▶** to display the next message.

④ To activate the pager's backlight, press and hold **▶** for two seconds. The pager displays the next stored message.

### **Unread Messages**

When unread messages exist, the icon in the upper lefthand corner of the screen flashes, and the pager vibrates or chirps (depending upon the current alert mode selected) every two minutes until all unread messages are read.

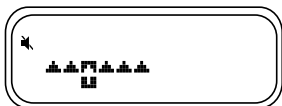
### **To read stored messages:**

Your *Memo* EXPRESS pager can store up to 15 messages.

① Press **■** .

② Press **▶** to move the cursor through the messages.

The message indicator ▲ changes to an up arrow ⬆, indicating the message slot which you are currently in.




*Example of reading a stored message*

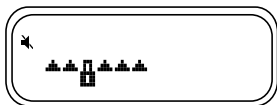
- ③ Press **▶** to display the message.

## LOCKING AND UNLOCKING YOUR MESSAGES


You can lock up to three messages so they will not be erased or replaced by new messages. The message you wish to lock/unlock must be displayed on the screen.

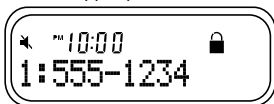
### To lock a message:

- ① Press **▲** while the message is displayed until LOCK PAGE ? is displayed.
- ② Press **▶**. The message symbol ▲ is replaced by a lock symbol .







*Example of Locked Message screen*

**NOTE:** While reading a locked message,  is displayed in the upper portion of the screen.



*Example of reading a locked message*




### **To unlock a message:**

- 1 Press  while the message is displayed until UNLOCK PAGE ? is displayed.
- 2 Press . The lock symbol  is replaced by the message symbol .



### **ERASING MESSAGES**

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#### **To erase Individual messages:**

- 1 Press  while the message is displayed until ERASE PAGE ? is displayed.
- 2 Press . The message symbol  is no longer displayed. All remaining messages are moved to the next available message slots.



#### **To erase all messages:**

- 1 Press  until ERASE PAGES ? is displayed.
- 2 Press . All read, unlocked messages are erased from pager memory.

### **SETTING YOUR PAGER'S ALARM**

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You can set your pager's alarm to alert you at a certain time of day.

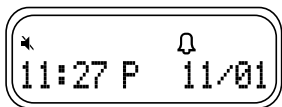
- 1 Press  until SET ALARM ? is displayed.
- 2 Press .

Follow the instructions under “Setting the Clock and the Date” to set the time for the alarm to sound.

**To enable or disable the alarm:**

- 1 Press ▲ until SET ALARM ? is displayed.
- 2 Press ► until you get to the ON/OFF field.
- 3 Press ▲ until your choice of ON or OFF is displayed.

When the alarm is enabled, 🔔 is displayed on the standby screen.



*Example of Standby screen with Alarm enabled*

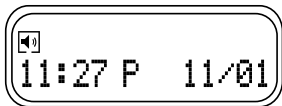
**NOTE:** The alarm symbol 🔔 is displayed even when the pager is off and the alarm is enabled.

**SETTING AUTOMATIC ON AND OFF**

You can set your *Memo* EXPRESS pager to automatically turn on and off. This feature can greatly improve battery life.

**To enable automatic mode:**

- 1 Press ▲ until PAGER AUTO ? is displayed.
- 2 Press ►. The current setting is displayed and  appears around the alert mode indicator.



*Example of Standby screen with Automatic On/Off enabled*

### To set the on/off times:

- 1 Press ▲ until SET AUTO ON/OFF? is displayed.
- 2 Press ►. The current setting is displayed and the auto-on hour digits flash.

Follow the instructions under “Setting the Clock and the Date” to set the turn-on and turn-off times. The left series of digits are the turn-on time. The right series of digits are the turn-off time.

**NOTES:** When operating in the automatic on/off mode, the pager can still be manually turned on and off.

### To disable automatic mode:

- 1 Press ▲ until PAGER MANUAL ? is displayed.
- 2 Press ►. The symbol □ disappears from the standby screen.

## EFFECTIVE USE OF YOUR *Memo* EXPRESS PAGER

Your *Memo* EXPRESS pager can help you keep in contact with everyone important to you—children or child care providers, business office, data services, and voice mail. Ensure your children's school, physician, and friends have the number so you can be contacted in emergencies.

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

Software programs used on a personal computer, along with a modem or stand-alone page-entry device, allow you to receive or send alphanumeric

messages. For example, your children can page you with a message At Jimmy's 555-1234. You would know where your children are and the phone number in case you need to contact them. Contact your service provider or local software outlet for alpha-entry options.

If you have a cellular phone, give your pager number instead of your cellular phone number. Then you can decide who to call back on your cellular phone, without paying for incoming cellular calls. The *Memo* EXPRESS pager can help reduce your monthly cellular phone bill!

## STANDARD FEATURES

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

**User-Selectable Pleasing Alerts:** When the pager is in the audible alert mode and a message is received, the pager alerts with a pleasing musical sound.



**Message Lock:** Up to three messages can be locked so they will not be removed from memory.

**Automatic Reset:** Pager alerts automatically stop even if you do not press any of the pager's buttons.

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

**Low-Battery Indicator:** When the battery is nearing the end of its life, the low-battery symbol  is displayed and the pager gives a two-second alert. Replace the battery within five days after the first appearance of the low-battery indicator.

**Endless Line Display (Scroll):** Messages automatically scroll across the screen until the entire message is displayed.



**Backlight:** In low-light conditions, press and hold  for two seconds while reading a message to activate the pager's backlight. The backlight is also activated by pressing  while in the standby mode.


**Time Stamp:** The time of day that a message was received is displayed on all screens of the message.

**Automatic On/Off:** The pager can be set to turn on and turn off at preselected times.

**Message Erase:** When messages are no longer needed, erase them to free space for new messages.

**Memory Retention:** All messages remain in memory even when the pager is turned off or when changing the battery.

**Out of Range:** With this option enabled,  is displayed in the upper portion of the screen when your pager is located outside of your paging coverage area.  is no longer displayed when you return to your coverage area.

**Errored Data Indicator:** When reading a stored message containing potentially corrupt data,  is displayed in the upper portion of your screen.

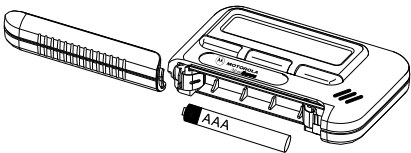


## BATTERY INFORMATION

The *Memo* EXPRESS pager operates with one AAA-size alkaline battery.

### To install the battery:

- 1 Hold the pager in both hands and use your thumbs to press down on the battery door. Slide the door until its locking tabs release.
- 2 Continue sliding the door until it is free of the housing.
- 3 Align the battery so the positive (+) and negative (-) markings match the direction of the polarity markings.
- 4 Insert the battery.
- 5 To replace the battery door, align the grooves on the battery door with the grooves on the front and back housing. Slide the battery door until it is fully closed and a "click" is heard. The battery door is self-locking.



## CARE AND MAINTENANCE

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The *Memo* EXPRESS pagers are durable, reliable, and can provide years of dependable service; however, they are precision electronic products. Water and moisture, excessive heat, and extreme shock may damage the pager. Do not expose your pager to these conditions. If repair is required, the Motorola Service Organization, staffed with specially trained technicians, offers repair and maintenance facilities throughout the world.

You can protect your pager purchase with an optional extended warranty covering parts and labor. For more information about warranties or repair, please contact either your paging service provider, retailer, or in the U.S. call Motorola, Inc. at 1-800-548-9954.

## CLEANING YOUR *Memo* EXPRESS PAGER

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To clean smudges and grime from the exterior of the *Memo* EXPRESS pager, use a soft, non-abrasive cloth moistened in a mild soap and water solution. Use a second cloth moistened in clean water to wipe the surface clean. Do not immerse in water. Do not use alcohol or other cleaning solutions.

## FUNCTIONALITY AND USE OF YOUR PAGER

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For questions pertaining to the functions and use of your Motorola pager, please visit our web site at [www.mot.com/pagers](http://www.mot.com/pagers) or in the U.S. call 1-800-548-9954. For questions pertaining to your paging service, contact your paging service provider.

## **PATENT INFORMATION**

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This Motorola product is manufactured under one or more Motorola U.S. Patents. A listing of these patents is provided inside the battery door. Other patents covering this product are pending.

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