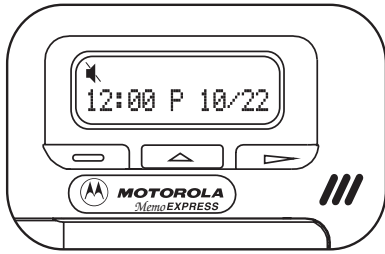




# Memo EXPRESS



## User's Guide

### INTRODUCTION

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

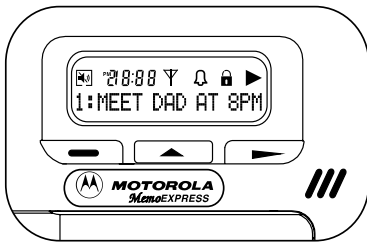
This user's guide explains how to operate your pager, and provides suggestions for first-time as well as experienced pager users. Familiarity with the user's guide assures you get the most from your *Memo EXPRESS* pager. Keep it handy for quick reference.

### OPERATING YOUR *Memo EXPRESS* PAGER

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

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.

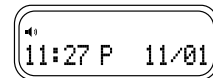
#### INDICATORS

- audible mode
- vibrate (silent) mode
- chirp mode
- message indicator
- the 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

### TURNING YOUR PAGER ON AND OFF

- Press Read to turn your pager on. 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. The standby screen looks like this:



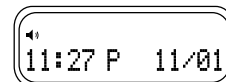
*Example of a standby screen*

- To turn your pager off, press Mode until TURN PAGER OFF? is displayed.
- Press Select .

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

### SETTING THE CLOCK AND THE DATE

1. Press Mode until SET TIME? is displayed.
2. Press Select . The hour digits begin to flash.



*Set-time screen example*

3. Press Mode repeatedly to set the correct hour digits.
4. Press Select . The minute digits begin to flash.
5. Press Mode repeatedly to set the correct minutes.

6. Press Select **▶**. The A.M./P.M. field begin 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 Read **■** or allow the pager to automatically return to the standby screen. The time and date are displayed.

**Notes:** When adjusting any of the time and date fields, press and hold Mode **▲** to fast-forward to your selection. To skip a field, press Select **▶** repeatedly until you get to the desired field. For example, if you only need to change the date, press Mode **▲** until SET TIME? appears, then press Select **▶** 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).

- Press Mode **▲** until SET ALERT MODE? is displayed.
- Press Select **▶**.
- Press Mode **▲** until your choice is displayed.
- Press Select **▶** or Read **■**. The alert mode indicator is displayed in the upper left-hand corner of the screen.

The choices are **▲** for audible, **■** for chirp, or **■** for vibrate (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.

- Press Mode **▲** until SET ALERTS? is displayed.
- Press Select **▶**. The current setting is displayed.
- Press Mode **▲** until your choice of ALERT 1, ALERT 2, ALERT 3, ALERT 4 or ALERT 5 is displayed.
- Press Read **■** to return to the standby screen.

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

### READ MODE

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

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

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) sets the speed at which the message is displayed.

**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 **■**.

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



*Read screen with message-continuation indicator*

- Press Read **■** 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.
- In the SCROLL mode, messages automatically scroll across the screen until the entire message is displayed.
- Press Read **■** to "pause" the message.
  - Press Read **■** again to continue to the end of the message.
  - Press **▶** to display the next message.
  - To activate the pager's backlight, press and hold Select **▶** for two seconds. The pager displays the next stored message.

#### Unread Messages

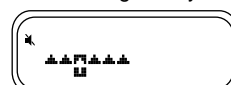
When unread messages exist, the icon in the upper-left hand corner of the screen flashes, and the pager vibrates or chirps (depending on the current alert mode selected) every two minutes until all unread messages are read.

#### Reading Stored Messages

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

- To read a stored message, press Read **■** then press Select **▶** to move the cursor through the messages.

The message indicator **▲** changes to an up arrow **↑** to indicate the current message slot you are in.



*Reading a stored message*

- Press Read **■** to display the message.


### LOCKING AND UNLOCKING YOUR MESSAGES

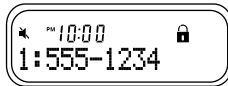
You can lock up to three messages so they will not be erased or replaced by new messages. The message that you wish to lock/unlock must be displayed on the screen.

- To lock a message, press Mode **▲** while the message is displayed until LOCK PAGE? is displayed.
- Press Select **▶**. The message symbol **▲** is replaced by a lock symbol **■**.







*Locked message screen*

When reading a locked message,  is displayed in the upper portion of the screen.






*Reading a locked message*



- To unlock a message, press Mode  while the message is displayed until UNLOCK PAGE? is displayed.
- Press Select . The lock symbol  is replaced by the message symbol .

## **ERASING MESSAGES**

### **Erasing Individual Messages**

- Press Mode  while the message is displayed until ERASE PAGE? is displayed.
- Press Select . The message symbol  disappears. All remaining messages are moved to the next available message slots.



### **Erasing All Messages**

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

9




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


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

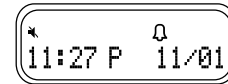
- Press Mode  until SET ALARM? is displayed.
- Press Select .

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:**

- Press Mode  until SET ALARM? is displayed.
- Press Select  until you get to the ON/OFF field.
- Press Mode  until your choice of ON or OFF is displayed.

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



*Standby screen with alarm enabled*




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

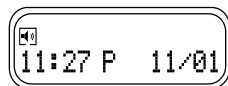
10

## **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:**

- Press Mode  until PAGER AUTO? is displayed.
- Press Select . The current setting is displayed and the symbol  appears around the alert mode indicator.



*Standby screen with automatic on/off enabled*




### **To set the on/off times:**

- Press Mode  until SET AUTO ON/OFF? is displayed.
- Press Select . The current setting is displayed and the "auto on" time 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:** Only the "hour" can be selected and set for automatic on/off. When operating in the automatic on/off mode, the pager can still be manually turned on and off.

### **To disable:**

- Press Mode  until PAGER MANUAL? is displayed.
- Press Select . The symbol  disappears from the standby screen.

11

## **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. Be sure that your children's school, physician, and friends have the number so that you can be contacted in emergencies.

Give your pager number to family, friends, and associates to assure contact at any time, 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 the 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 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!

12

## STANDARD FEATURES


**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 that 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 2-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 Select  for two seconds while reading a message to activate the pager's backlight. The backlight can also be activated by pressing Select  while in the standby mode.

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

**Message Erase:** When messages are no longer needed, they can be erased to free up space for new messages.

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

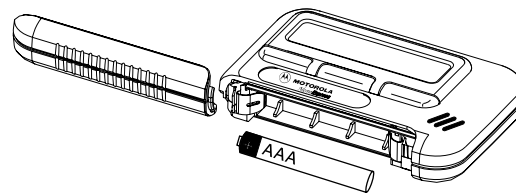
**Automatic On/Off:** The pager can be set to turn on and turn off at pre-selected times.

13

## BATTERY INFORMATION

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

To install the battery, 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. Continue sliding the door until it is free of the housing. Align the battery so the positive (+) and negative (-) markings match the direction of the polarity markings. Insert the battery. 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.



14

## PROPER CARE

The *Memo* EXPRESS pager is durable, reliable, and can provide years of dependable service, but it is a precision electronic product. Water and moisture, excessive heat, and extreme shock may damage the pager. Do not expose your pager to these conditions.

## CLEANING YOUR *Memo* EXPRESS PAGER

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.


## REPAIR AND MAINTENANCE

Your *Memo* EXPRESS pager, properly handled, is capable of many years of trouble-free operation. However, if service is required, Motorola's National Service Organization, staffed with specially trained technicians, offers conveniently located repair and maintenance facilities throughout the country. Contact your service provider for more information.

## PATENT INFORMATION

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

15

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