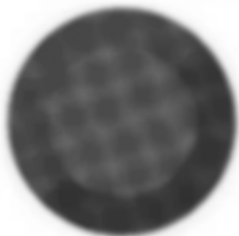


# Panasonic®

Alphanumeric Pager

EP-5D  
Series















## Operating Instructions

Before operating this pager, please read these instructions completely.



## Display Icons

-  Pager will beep when receiving messages
-  Pager will vibrate when receiving messages
-  Message is locked (saved)
-  Message(s) can be deleted
-  Alarm is set
-  Automatic Off/On is set
-  LPA (long period alert) is set
-  Battery needs replacing
-  Message continues on next display screen
-  Message is continued from previous display screen
-  Marker is set
-  End of message

Congratulations on your purchase of the Panasonic FLEX™ 5D Series Pager!



**Pager & Display Overview.. Front Cover fold-out**  
**Precautions.....Back Cover fold-out**

### **Basic Operation**

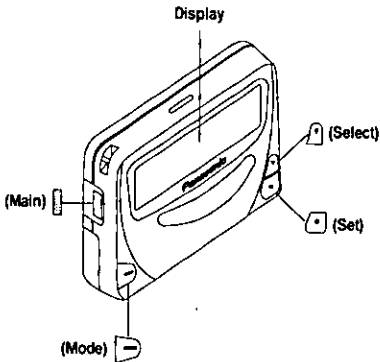
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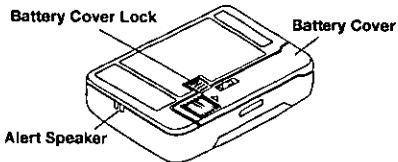


# Pager Information



**Note:**

A carry holster is provided.

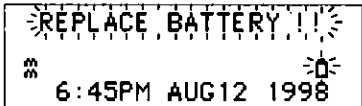




# Basic Operation

## LOW BATTERY ALERT

1. When the battery needs to be replaced:

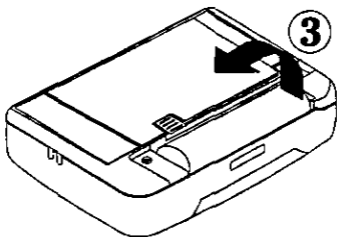
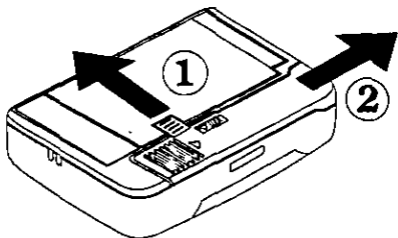


- An alert tone sounds for eight seconds or until you press any button.
2. Replace battery as shown.
    - One (1) AA battery is required. (1.5V, AA alkaline battery)
    - Turn off pager before replacing the battery. (Pager memory is maintained for a short period during replacement, but removing the battery for extended periods may cause the memory to return to initial settings.)\*

**NOTE:**

- \* If you will not be using your pager for at least one month, remove the battery.

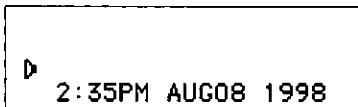
## REPLACING BATTERY



1. Slide cover lock in direction of arrow (1).
2. Slide battery cover in direction of arrow (2).
3. Remove by pulling up on the positive end of the battery (3).

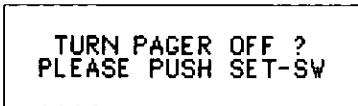
## TURNING ON PAGER

1. Press and hold **[ ]**.
  - The pager vibrates or beeps and the backlight turns on.
  - Press any button to stop the alert, or the alert will stop after four seconds.
2. The time and date are displayed (standby display).



## TURNING OFF PAGER

1. From standby, press and hold **[ ]** until the display shows:



2. Press **[ ]** (set) to turn off the pager. Press any other button to return to standby.

## RECEIVING MESSAGES

Personal messages are sent to your pager by an individual. Data service messages contain information sent from various agencies via your pager service provider. Examples of data service messages include news, weather, sports, etc.

1. Leave your pager on to receive messages.
2. When receiving, your pager vibrates or beeps and the backlight turns on. Press any button to stop the alert.
  - The message is displayed.  
For example:

```
4:27PM AUG08 98
** News Update **
>PANASONIC: The new
FLEX pager from  ▾
```





- The time and date shown indicates when the message was received.
  - If an incoming page has no message, **-tone only** or ◀ (end of message) is displayed.
3. To return to standby, press [ ].

**Note:**



If an error occurs when receiving a message, individual letters may appear as checkered squares.



## REVIEWING PERSONAL MESSAGES

1. From standby, press  or  .
  - If unread personal messages are stored, an alert will sound (or vibrate) and the messages will be displayed. (Unread messages can also be displayed by pressing  or  .)
  - If you have both personal and data service messages, the display shows:

→ PERSONAL MESSAGE  
DATA SERVICE





- ① When the arrow points to **PERSONAL MESSAGE**, press  . (You can select **DATA SERVICE** by pressing  .)
- ② The newest message will be displayed.

OR





- The newest message is displayed (if you have only one type of message).

£7 4:55PM AUG08 98  
Bob will arrive at  
8:30 tonight. Meet  
him at the baggage ✕


- ✕ means the message continues on the next page.

- If your pager does not have any messages **NO MESSAGE** is displayed.
2. Press and hold  to scroll through the message:
- If you are on the last page of a message, press  to view the newer message, provided there is one.
  - To scroll back through a message from any other page, press  within one second after pressing and holding .


**OR**

- Press  to view the next older message.
  - Press and hold  to view the first screen of each message. (To scroll back through the first screen of each message, press and hold , then press .)
3. After scrolling through all messages:

**END OF MESSAGE  
USED MEMORY 30%**

- To return to standby from each page, press .

**OR**






- To delete all messages, press . (See *Deleting All Messages*, page 13.)

---



**Note:**

Depending on message length, up to 50 messages may be stored.

## REVIEWING DATA SERVICE MESSAGES


1. From standby, press  or .
  - If unread personal messages are stored, an alert will sound (or vibrate) and the messages will be displayed.
  - Press  to exit to standby, then press  or .
  - If you have both personal and data service messages, the display shows:

➔ PERSONAL MESSAGE  
DATA SERVICE


- ① Press  to select **DATA SERVICE**.
- ② When the arrow points to **DATA SERVICE**, press . The newest message will be displayed.



OR

- The newest message is displayed (if you have only one type of message).





4:27PM AUG08 98  
\*\* News Update \*\*  
>PANASONIC: The new  
FLEX Pager from 

- If your pager does not have any messages, **NO MESSAGE** is displayed.

2. Press and hold  to scroll through the entire message.


- To scroll back through a message, press  within one second after pressing and holding .

OR

- Press  to view the next older message.
- Press and hold  to view the first screen of each message. (To scroll back through the first screen of each message, press and hold , then press .)

3. After scrolling through all messages:

END OF DATA SERVICE

- To return to standby from each page, press .

OR

- To delete all messages, press . (See *Deleting All Messages*, page 13.)

## LOCKING (SAVING) MESSAGES

When the memory in your pager is full, the oldest message is deleted when a new message is received. To avoid losing a message, you can lock up 25 personal and 4 data service messages.



1. With the desired message displayed, press **⏏**.
  - The lock icon flashes and **LOCK MESSAGE?** is displayed:

```
LOCK MESSAGE ?
  -Ⓛ-           Ⓛ
  4:55PM AUG08 98
Bob will arrive at
```

2. Press **Ⓛ** to lock the message.


```
Ⓛ7 4:55PM AUG08 98
Bob will arrive at
8:30 tonight. Meet
him at the baggage ↵
```

- **Ⓛ7** indicates the message remains locked for seven days. The counter decreases daily and unlocks the message after the last day.
- If **LOCK FULL** is displayed, it means the memory is full. Unlock a message before locking another one.

3. Press  to view the next older message, or press  to return to standby.

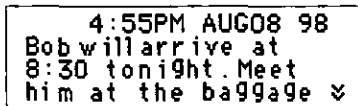
## UNLOCKING MESSAGES

Locked messages must be unlocked before they can be deleted.

1. Display the locked message and press  .
- The lock icon flashes and **UNLOCK MESSAGE?** is displayed:



2. Press  to unlock the message.




3. Press  to view the next older message.

**OR**


Press  to return to standby.

## SETTING A MARKER


Data service messages are updated regularly. You may set a marker to select which line displays across the top of your pager each time the data service message is updated.

1. Display the desired data service message.
2. Press  until the desired line is displayed across the top. For example:

Deny	89/56	MSunny	▲
Detr	90/70	Sunny	
Hart	90/63	PSunny	
Hono	86/74	PCloudy	▼

3. Press  until the marker icon flashes and **SET MARKER?** is displayed. For example:

<b>SET MARKER ?</b>			
	⌘	✦	⌘
Deny	89/56	MSunny	
Detr	90/70	Sunny	

4. Press  to set the marker.
  - Once a marker is set, data service message updates are displayed with the marked line at the top of the pager.

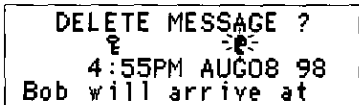
---

### Note:

To remove a marker, set a marker at the beginning (time and date line) of the marked message.

**DELETING ONE MESSAGE**

1. Display the desired message.
2. Press **➤** until the delete icon flashes and **DELETE MESSAGE?** is displayed. For example (personal message):



3. Press **⏏** to delete the message and display the next older message.

**OR**

Press **➤** to cancel and return to step 1.


**OR**

Press **⏏** to cancel and return to standby.

- If the last message is deleted, **END OF MESSAGE (END OF DATA SERVICE)** is displayed.




## DELETING ALL MESSAGES

1. From standby, display a personal message. (Refer to *Reviewing Personal Messages*, page 5.)
2. Press  until you scroll through all personal messages. For example:

A rectangular box representing a mobile phone screen. The text on the screen is centered and reads: "END OF MESSAGE" on the first line and "USED MEMORY 30%" on the second line.

3. Press .

A rectangular box representing a mobile phone screen. The text on the screen is centered and reads: "DELETE ALL MESSAGES?" on the first line and "ARE YOU SURE?" on the second line.

4. Press  to delete all personal messages and return to standby.

**OR**




Press  to cancel and return to standby.

**Note:**


Locked and data service messages  
are not deleted.






# Advanced Operation

To access advanced operations, press  from the standby display. You may also scroll back through the features by pressing  after you have pressed  once.

## SETTING ALERT TYPE

1. From standby, press .
  - An arrow points to **SET AUDIBLE** (if your pager is currently set to vibrate) or **SET SILENT** (if your pager is currently set to beep). For example:

➔ SET SILENT
SET VOLUME
SET ALARM
SET AUTO OFF/ON

2. Press  to save and return to standby.
  - The alert icon displays (either  for vibrate or  for beep).

**OR**

Press  to cancel and return to standby.


## SETTING ALERT VOLUME

1. From standby, press  $\Rightarrow$  until the arrow points to **SET VOLUME**. For example:






2. Press  $\odot$  to display the current setting.
3. Press  $\nabla$  to review available settings:
  - **LOW VOLUME**
  - **MEDIUM VOLUME**
  - **HIGH VOLUME**
  - **ESCALATE VOLUME**
4. When the desired setting is displayed, press  $\odot$  to save and return to standby.  
**OR**  
Press  $\Rightarrow$  to cancel and return to step 1.  
**OR**  
Press  $\square$  to cancel and return to standby.

## SETTING ALARM

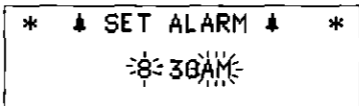
1. From standby, press  until the arrow points to **SET ALARM**. For example:



2. Press  to display the current setting.
3. Press  to select the desired setting:
  - **ALARM ON**
  - **ALARM OFF**
4. When the arrow points to the desired setting, press  to save.
5. If you selected **ALARM OFF**, the pager returns to standby.

OR

If you selected **ALARM ON**, the previous alarm time displays. The hour digits and AM or PM flash. For example:



**Setting the alarm time:**

- 1 Press to set the hour.\*
- 2 Press ; the minutes flash.
- 3 Press to set the minutes.\*
- 4 Press ; the entire time flashes.
- 5 Press to save and return to standby.

**OR**

Press to return to step 1.

**OR**

Press to cancel and return to step 1 (on the previous page).

**OR**

Press to cancel and return to standby.


---

**Note:**

The alarm occurs only when the pager is at standby. The pager beeps or vibrates (depending on your current setting) for eight seconds, the backlight turns on, and **ALARM** is displayed. Press any button to stop the alarm.




\* Press and hold to change figures quickly.

## SETTING AUTOMATIC OFF/ON

1. From standby, press  until the arrow points to **SET AUTO OFF/ON**.

For example:

```
SET AUDIBLE
SET VOLUME
SET ALARM
➔ SET AUTO OFF/ON
```






2. Press  to display the current setting.
3. Press  to select the desired setting:
  - **OFF/ON TIMER ON**
  - **OFF/ON TIMER OFF**
4. When the arrow points to the desired setting, press  to save.
5. If you selected **OFF/ON TIMER OFF**, the pager returns to standby.


**OR**

If you selected **OFF/ON TIMER ON**, the previous **OFF** and **ON** times display; the **OFF** time hour flashes. For example:

```
*0SET AUTO OFF/ON 0*
OFF          ON
10:08AM    6:45PM
```

**Setting the automatic off/on times:**


- ❶ Press  to set the **OFF** time hour.\*
- ❷ Press ; the minutes flash.
- ❸ Press  to set the **OFF** time minutes.\*
- ❹ Press ; the **ON** time hour flashes.
- ❺ Repeat steps ❶ to ❹ to set the **ON** time.
- ❻ Press  to save and return to standby.

**OR**Press  to return to step ❶.**OR**Press  to cancel and return to step 1 (on the previous page).**OR**Press  to cancel and return to standby.

---

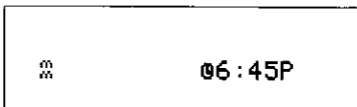
**Note:**

If the **OFF** time and the **ON** time are set for the same time, the pager returns to step ❶.

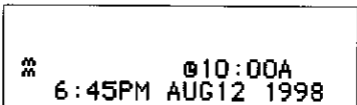
\* Press and hold  to change figures quickly.

**Automatic Off Operation:**

When the **OFF** time arrives, the pager turns off.  
The **ON** time displays. For example:

**Automatic On Operation:**

When the **ON** time arrives, the pager turns on.  
The **OFF** time displays. For example:




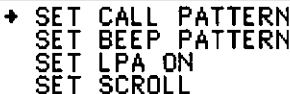
- For automatic **ON** to occur, the pager must be turned off using the automatic **OFF** feature.




## SELECTING A CALL PATTERN

The call pattern controls the pattern of the selected beep pattern. (Please see the next page for more information on the beep pattern.)

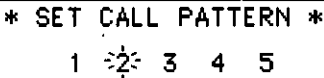
1. From standby, press  until the arrow points to **SET CALL PATTERN**. For example:





➔ SET CALL PATTERN  
SET BEEP PATTERN  
SET LPA ON  
SET SCROLL

2. Press .


  - The current setting flashes and a sample call pattern sounds (using the current beep pattern). For example:



\* SET CALL PATTERN \*  
1 2 3 4 5

3. Press  to review the available settings.
4. When the desired setting flashes, press  to save and return to standby.

**OR**

Press  to cancel and return to step 1.

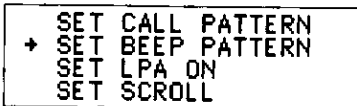
**OR**

Press  to cancel and return to standby.

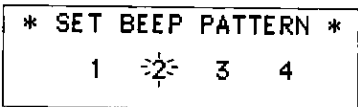
## SELECTING A BEEP PATTERN

The beep pattern is the frequency pattern emitted by the pager during an audible alert.

- From standby, press **⇒** until the arrow points to **SET BEEP PATTERN**. For example:



- Press **□**.
  - The current setting flashes and a sample beep pattern/tone sounds (using the currently selected call pattern). For example:



- Press **▽** to review the available settings.
- When the desired setting flashes, press **□** to save and return to standby.

**OR**


Press **⇒** to cancel and return to step 1.

**OR**



Press **□** to cancel and return to standby.

## SETTING LONG PERIOD ALERT (LPA)

When this feature is set, a new page causes an intermittent alert (up to 12 hours) until you press any button on the pager. After 12 hours, the message will be stored as an unread message.

1. From standby, press  until the arrow points to **SET LPA ON** (if LPA is currently off) or **SET LPA OFF** (if LPA is currently on).  
For example:

	SET CALL PATTERN
	SET BEEP PATTERN
➔	SET LPA ON
	SET SCROLL

2. Press  to change and return to standby.
  - If you set **SET LPA ON**, the  icon displays.

**OR**

Press  to cancel and return to standby.

**SETTING SCROLL TYPE**

1. From standby, press **➤** until the arrow points to **SET SCROLL**. For example:


	SET CALL PATTERN
	SET BEEP PATTERN
	SET LPA ON
➤	SET SCROLL

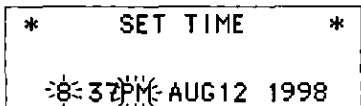
2. Press **⏏** to display the current setting.
3. Press **⏏** to select the desired setting:
  - **LINE-BY-LINE**
  - **PAGE-BY-PAGE**
4. When the arrow points to the desired setting, press **⏏**; the scrolling speeds appear.
5. Press **⏏** to select the desired setting:
  - **SLOW SCROLL**
  - **MEDIUM SCROLL**
  - **FAST SCROLL**
6. When the arrow points to the desired setting, press **⏏** to save and return to standby.  
**OR**  
Press **➤** to cancel and return to step 1.  
**OR**  
Press **⏏** to cancel and return to standby.










## SETTING TIME/DATE



1. From standby, press  until the arrow points to **SET TIME**. For example:



2. Press ; the hour flashes.




3. Press  to set the hour.\*
4. Press ; the minutes flash.
5. Press  to set the minutes.\*
6. Press ; the month flashes.
7. Press  to set the month.\*
8. Press ; the day flashes.
9. Press  to set the day.\*
10. Press ; the year flashes.
11. Press  to set the year.\*

12. Press ; the time/date/year flash.
13. Press  to save and return to standby.


**OR**

Press  to return to step 3.

**OR**

Press  to cancel and return to step 1.


**OR**

Press  to cancel and return to standby.

---

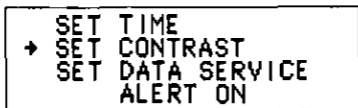
**Note:**




Your pager is capable of Time/Date settings ranging from the year 1997 to 2016.

\* Press and hold  to change figures quickly.


## SETTING THE DISPLAY'S CONTRAST

1. From standby, press  until the arrow points to **SET CONTRAST**. For example:



2. Press  to display the current setting.
3. Press  to adjust the contrast setting level.
4. When the desired contrast level displays, press  to save and return to standby.

**OR**

Press  to cancel and return to step 1.

**OR**

Press  to cancel and return to standby.

## SETTING DATA SERVICE ALERT

This feature allows you to set whether or not you will be alerted (vibration or beep) when data service messages are received and/or updated.

1. From standby, press  $\Rightarrow$  until the arrow points to **SET DATA SERVICE ALERT ON** (if data service alert is currently off) or **SET DATA SERVICE ALERT OFF** (if data service alert is currently on). For example:

SET TIME
SET CONTRAST
→ SET DATA SERVICE ALERT ON

2. Press  $\odot$  to change and return to standby.  
**OR**  
Press  $\square$  to cancel and return to standby.



# EP-5D SERIES PAGER

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## TURNING PAGER ON/OFF:

**ON:** Press and hold **[ ]**.

**OFF:** From standby, press and hold **[ ]** until **TURN PAGER OFF? PLEASE PUSH SET-SW** displays. Press **[ ]**.

## RECEIVING MESSAGES:

Pager must be on to receive messages. Incoming messages display and an alert occurs.

## REVIEWING MESSAGES:

From the standby display, press **[ ]** or **[ ]**.

(If you need to select the message type, press **[ ]** to select, and **[ ]** to view first message.) Press **[ ]** to view entire message; press **[ ]** to view other messages. Press **[ ]** to exit.

## LOCKING/UNLOCKING MESSAGES:

Display message. Press **[ ]** **[ ]**.

## SETTING A MARKER:

Display data service message with desired line across top of display. Press **[ ]** **[ ]** **[ ]**.

## DELETING ONE (1) MESSAGE:

**Personal:** Display message, press **[ ]** **[ ]** **[ ]**.

**Data Service:** Display message, press **[ ]** **[ ]** **[ ]** **[ ]**.

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# Panasonic®

# EP-5D SERIES PAGER

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## **DELETING ALL PERSONAL MESSAGES:**

From standby, press **END** until you reach "END" of all personal messages. Press **ESC**.

## **LOW BATTERY ALERT:**

**REPLACE BATTERY!!** displays and alert sounds. Turn off pager; replace AA battery.

## **ADVANCED OPERATION:**

From standby, press **ESC**. Press **ESC** or **END** to scroll through features. When arrow points to desired feature, press **END**. Press **END** to view available settings. Press **END** to save.

- **Alert Type** (audible, silent)
- **Alert Volume** (low, medium, high, escalate)
- **Alarm** (off, on)
- **Automatic Off/On** (off, on)
- **Call Pattern** (5 selections)
- **Beep Pattern** (4 selections)
- **Long Period Alert** (off, on)
- **Scroll** (line, page/slow, medium, fast)
- **Time/Date**
- **Display Contrast** (16 levels)
- **Data Service Alert** (off, on)
- **Setting Pager Language**

Refer to the Operating Instructions for more information.



## Precautions

- Avoid extreme temperatures. Normal operating temperature is 14°F to 131°F (-10°C to 55°C).
  - In extremely cold conditions (i.e., below 32°F or 0°C), it may be difficult to see display characters.
  - Do not expose your pager to excessive sunlight, liquids, high humidity, or dusty conditions.
  - Do not drop or strike your pager.
  - Use a soft cloth moistened with mild soap to clean your pager. Do not use petroleum-based cleaners or similar-type chemicals such as benzine or thinner.
  - Remove the battery when your pager will not be used for more than one (1) month.
- 

**FCC Warning:** To assure continued FCC emission limit compliance, the user shall not make any unauthorized changes or modifications to this equipment. Failure to follow these instructions voids the user's authority to operate this device.

This device complies with Part 15 of FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

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