

CP-901

User's Manual

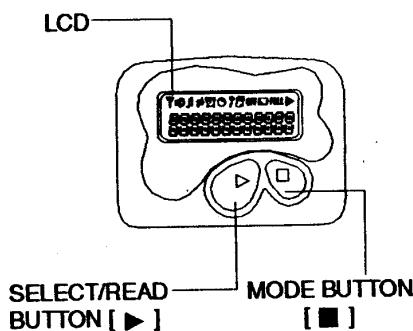
millennium

Mitsuki

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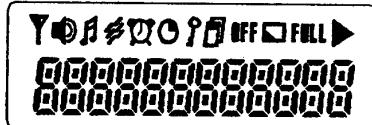
1. **FORMAT YOUR PAPER**

Your pager receives messages only when it is turned on.



REFERENCES

Description of types and function of the display window icons.



 :Reception Area	 :Duplicate Message
 :Alert(Beep) on	 :Pager Off
 :Alert(Melody) on	 :Change Battery
 :Alert(Vibrator) on	 :Message Full
 :Alarm on	 :Message longer
 :Auto Pager Off	than 12 Charectors.
 :Message Lock	

3 SUMMARY OF PAGER FUNCTION

You can set the Function by pressing [M(■)]button for 3 seconds at the standby Mode.

1. SET ALERT? [S(▶)]Button BEEP 1→5
RELAY 1→8
ALARM
OFF
[M(■)]Button

2. POWER OFF? [S(▶)]Button SUN 12:00

3. SET TIME? [S(▶)]Button SUN 12:00P

4. SET ALARM? [S(▶)]Button ON ALARM?
[S(▶)]Button ALARM 05:00A
[S(▶)]Button ALARM 05:00P

5. SET AUTO? [S(▶)]Button ON AUTO?
[S(▶)]Button OFF AUTO?
[S(▶)]Button SETTING AUTO ON/OFF

6. DELETE ALL? [S(▶)]Button GENERAL?
LOCKED?
[S(▶)]Button REALLY?

[M(■)]Button



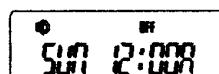
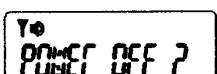
5 TURNING YOUR PAGER ON/OFF

1). To turn your pager off

Pager switches to Power Off mode when (▶)button is pressed after forwarding to "POWER OFF?" menu from reception mode.

A. No message can be received and the antenna icon disappears.

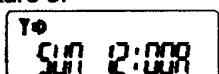
B. Alarm is the only active function in this mode.



[3. Off Mode Screen]

2). To turn your pager on

You can change to standby mode by pressing (■)button or (▶)button for 3 seconds at the status of picture 3.



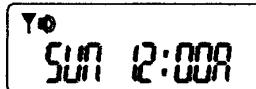
[4. Standby Mode Screen]



4 DISPLAY MODE AND SCREEN



[1. Whole Display]



[2. Standby Mode Screen]



6 SWITCHING TO FUNCTION MODE

Switching to function mode

A. When (■)button is pressed for 2 seconds in reception mode, pager switches to Function Mode with a beep.

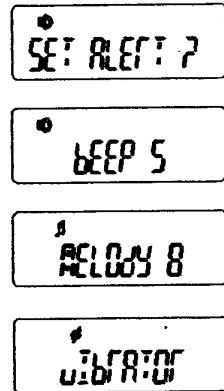
B. Function are selected with each (■) button press in the following order:
SET ALERT? → POWER OFF? →
SET TIME? → SET ALARM? →
SET AUTO? → DELETE ALL? →
SET ALERT? →



7 SELECTING MESSAGE ALERT (SET ALERT?)

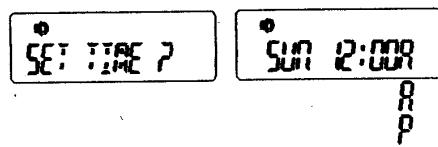
There are 5 beeps, 8 melodies, and silent alert types and the selection is as follows:

- A. Switch to Function Mode from reception mode by pressing (■)button for 2 seconds.
- B. Switch to selection mode by pressing (►) button while "SET ALERT?" is displayed.
- C. Pager waits for selection after simple alert generation and display following each (■) button press.
- D. Desired alert is selected by pressing (►) button while desired alert type is displayed, and enters reception mode after alert is noticed.
- E. When BEEP 4 is selected, different tone is generated depending on the Call Type (Function Bit)



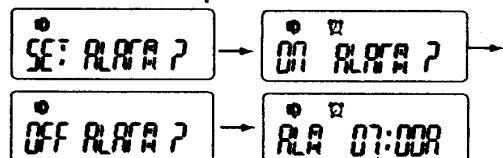
8 TIME/CLOCK SETTING (SET TIME?)

- A. Forward to "SET TIME?" menu by pressing (■)button in Function Mode.
- B. When (►)button is pressed at "SET TIME?" menu, time is displayed in "SUN 12:00A" format with the day of the week blinking.
- C. Whenever (►)button is pressed, the blinking moves in week, time, AM/PM minute order.
- D. Desired setting is selected by pressing (■)button at while desired option is being displayed.



9 ALARM SETTING (SET ALARM?)

- A. Forward to "SET ALARM?" menu by pressing (■)button in Function Mode.
- B. "ON/OFF ALARM?" is displayed when (►)button is pressed in "SET ALARM?" menu, and the display toggles between ON and OFF with (■)button press.
- C. When (►)button is pressed in "ON ALARM?" state, "ALM 12:00A" format is displayed with time blinking.
- D. Desired alarm time is set as the method in 8.
- E. When (►)button is pressed in "OFF ALARM?" state, alarm is turned off and switches to reception mode.



10 AUTOMATIC POWER ON/OFF FUNCTION (SET AUTO?)

- A. Automatic power on /off function at a fixed time.(Default is 01:00A ~ 05:00A)
- B. Forward to "SET AUTO?" menu by pressing (■)button in Function Mode.
- C. "ON /OFF AUTO?" will be displayed when (►)button is pressed in "SET AUTO?" menu, and display toggles between ON and OFF with (■)button.
- D. When (►)button is pressed in "ON AUTO?" state, this function is enabled and pager returns to reception state.
- E. When (►)button is pressed in "OFF AUTO?" state, this function is disabled and pager returns to reception state.

SET AUTO ?

OFF AUTO ?

ON AUTO ?

11 MESSAGE MANAGEMENT DUPLICATE MESSAGE DETECTION

- A. When message is received, the user is notified with the appropriate alert that has been selected.
- B. Alert is stopped when a key is pressed during message receive alert.
- C. If a duplicate message is received 'Duplicate Icon' will be displayed.
- D. Call Type (Function Bit) and CAP CODE entry number will be displayed with the time stamp.

To 01A1 12:00R → To 012345678908 →
To 2 → To :ONE ONLY

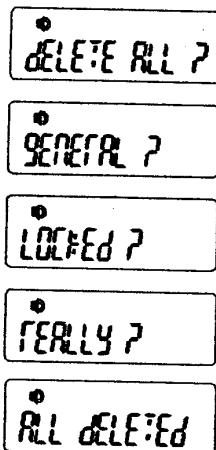
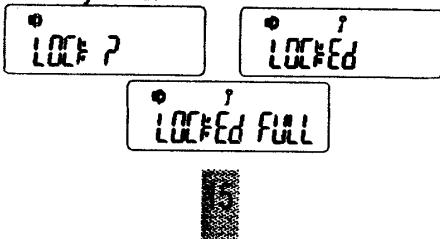
12 READING RECEIVED MESSAGES

- A. Whenever (►)button is pressed to read received messages, message number, time stamp, and message will be displayed starting in newest message to oldest order.
- B. For messages longer than 12 digits, ► icon will be displayed, and the continued message will be displayed when (►) button is pressed.
- C. When there are not any messages received, "NO PAGES" will be displayed.

NO PAGES

13 READING LOCKED MESSAGE

- A. When (■)button is pressed while reading received messages (message is being displayed, not time stamp), "LOCK?" will be displayed. Pressing (►)button will lock the message and "LOCKED" will be displayed. 'Lock icon' will be displayed also.
- B. Up to 8 messages can be locked.
- C. When all 8 messages have been locked, "LOCKED FULL" will be displayed.
- D. "TONE ONLY" message cannot be locked.
- E. Lock will not function after "LOCKED FULL" until one or more of the locked messages are deleted.
- F. And also, lock will not function during Low Battery state.



14 DELETION OF ALL RECEIVED OR LOCKED MESSAGE

- A. Forward to "DELETE ALL?" menu by pressing (■)button in Function Mode.
- B. "GENERAL?" will be displayed when (►)button is pressed while "DELETE ALL?" is being displayed. In this state, pressing (■)button will display "LOCKED?".
- C. When (►)button is pressed during "GENERAL?" display, "REALLY?" will be displayed. In this state, pressing (►)button again will erase all unlocked messages and "ALL DELETED" will be displayed.
- D. When (►)button is pressed during "LOCKED?" display, "REALLY?" will be displayed. In this state, pressing (►)button again will erase all locked message and "ALL DELETED" will be displayed.
- E. If there are not any message to be erased, pager will switch directly to reception mode.



15 READING LOCKED MESSAGE

- A. In order to read locked messages, there should be no unread messages.
- B. Pressing (■)button in reception mode displays number of locked messages and enters locked message read mode.
- C. Pressing (■)button again exits locked message read mode.
- D. Pressing (►)button in locked message read mode displays message number, time stamp, and message will be displayed starting in newest message to oldest order.
- E. For messages longer than 12 digits, '►' icon will be displayed, and the continued message will be displayed when (►)button is pressed.
- F. When there are not any locked messages, locked message read mode cannot be entered at all.

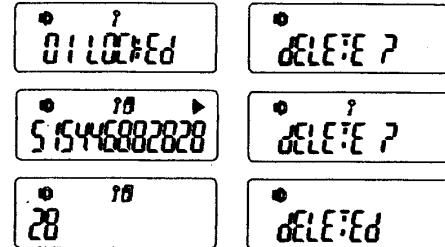


16 INDIVIDUAL DELETION OF RECEIVED AND LOCKED MESSAGE

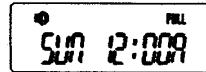
- A. When (■)button is pressed while reading locked messages (message is being displayed, not time stamp), "DELETE?" will be displayed. Pressing (►)button will delete the message being read and "DELETED" will be displayed.
- B. When (■)button is pressed while reading received messages (message is being displayed, not time stamp), "LOCK?" will be displayed. Pressing (■)button again will display "DELETE?". Pressing (►)button will delete the message being read and "DELETED" will be displayed.
- C. There is not any function for unlocking locked messages.
- D. In Low Battery condition, locked messages cannot be erased. Only read is possible.



17 MEMORY FULL DISPLAY

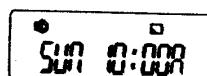


- A. Up to 16 messages of 20 characters can be received by the pager.
- B. If more than 16 messages are received, 'Full icon' will be displayed and receiving of the new message will delete the oldest message.



18 NUMBER OF RECEIVED MESSAGES

- A. If 'LB' pin is detected 'high' for more than 1 minute by low Battery Check 'Low Battery icon' will be displayed.



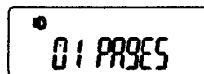
19 MESSAGE RECEPTION

- A. When (►)button is pressed for approximately 2 seconds, lamp will switch on and will switch off 8 seconds later when no key is pressed.
- B. Lamp will automatically switch on during message reception between 6 PM and 6AM.



20 UNREAD MESSAGE FUNCTION

- A. If you do not read a message when it is received, the pager will sound a single beep (or vibrate for 1 second, depending on the alert setting) once every 3 minutes to remind you of the message.



21 **FUNCTION TYPES**

Buttons and displays

1) Buttons

The pager is constructed of 2 buttons; Menu /Mode button, Select / Read button

2) Menu / Mode (■) Button

- A. Switch to Function Mode
- B. Read locked message / Exit
- C. Switch to Lock and Delete mode during Received Message Read
- D. Switch to reception mode during Time Stamp Read of received / locked message
- E. Switch to next menu in Function Mode
- F. Change setting
- G. Manual power on in power off mode

3) Select / Read (►) button

- A. Read received or locked message
- B. Selection setting in each menu of the Function Mode
- C. Switch to next selection in each menu of Function Mode

- D. Exit from each menu of Function Mode by pressing for 2 seconds
- E. Deletion of each individual received / locked message

F. Manual power on in power off mode

4) Display window

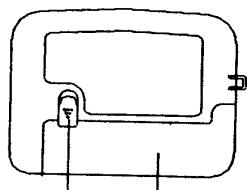
LCD consists of 12 digit message display and icon display for each option and message setting.

22 **BATTERY INFORMATION**

Your pager is designed to operate with a single AAA-size alkaline battery.

See the diagram for the battery door location. To install or replace the battery, place the pager face down and proceed as follows;

- 1) Lower the locking device and open the battery door in the arrow direction(►).
- 2) If you put a battery into the pager, alarm sound is heard and your pager is ready to receive a message.
- 3) Close the battery door and lock the locking device.



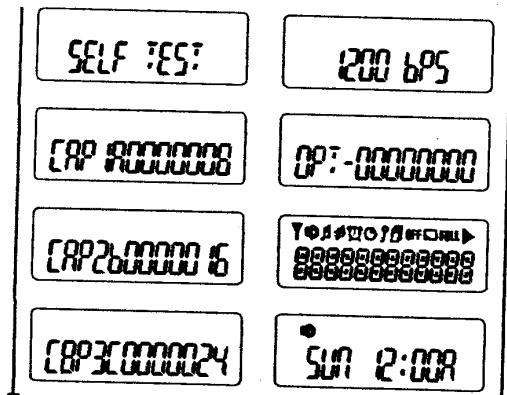
LOCKING DEVICE

BATTERY DOOR

23 **SELF DIAGNOSTIC FUNCTION**

Self Test

- 1) This function is to display pager setting information to user.
- 2) When Mode button is pressed for more than 4 seconds when inserting battery, pager enters Self Test mode and "TEST MODE" is displayed on the LCD.
- 3) Self Test is proceeded in the following order on each (■)button press.
- 4) Each CAP CODE cannot be the same (duplicate) and is displayed as much as the number of entry.
- 5) If extended CAP CODE option is used, extended CAP CODE for each Call Type (Function Bit) is displayed.



24 FEATURES

- High Sensitivity
- Low battery indication
- Duplicate message indication
- Unread message reminder
- Reception area indication
- Message storage full indication
- Time stamp indication
- Individual message deletion
- All message deletion
- Total Message slots
(Max. 25Massages)
- Up to 9 message lock
- Up to 16 message receive
- Alarm
- Message reception alert selection (5 Kinds of Tone / 8 Kinds of Melody / Vibration)

25. FCC REQUIREMENTS

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

Caution : Any change or modification in
construction of this device which are not
expressly approved by the party responsible
for compliance could void the user's authority
to operate the equipment.