

**MANUAL FOR INSTALLATION
AND OPERATING INSTRUCTION**

Ditto™
NUMERIC DISPLAY
PAGER
USER'S GUIDE
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1. Introduction

Congratulation on your purchase of SELECT's newest Ditto. Your new pager provides maximum assurance in receiving message as well as many exciting functions and features which supports you to enjoy your life more conveniently.

The Ditto pager brings communication to a new level and affordably with many opportunities in your business and personal life.

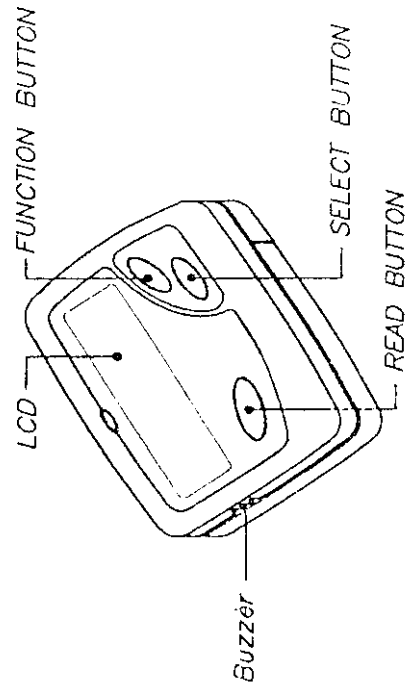
For best performance, please read this manual carefully before you use your Ditto.

Precautions

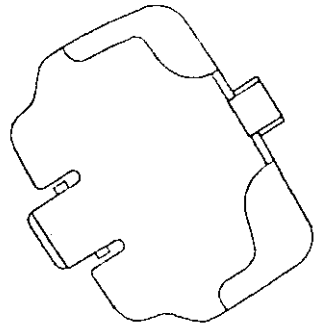
- If the product is wet in the water or falls, serious damage may result.
- Do not disassemble the unit.
- Please use the alkaline battery (AAA type)

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

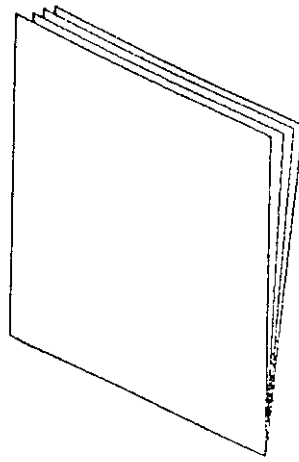
2. Cosmetic Layout



Chain



Belt clip Holder



User's manual

Function Button

scroll through the Function, which will be set time, music status, and alert mode.

Read Button

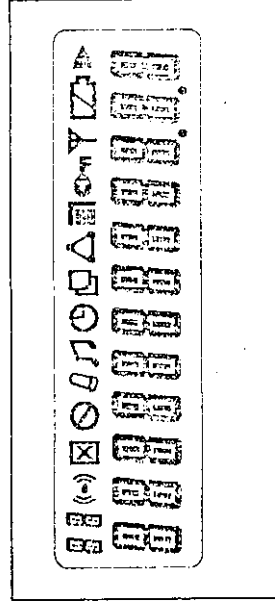
read incoming messages.

Select Button

select the function displayed.

After performing any pager function described in this user's guide (setting the time, alarm, and so on), your Ditto pager automatically returns to the standby screen and activates the selections you made.

3. Indicator Symbols and Description of Icon Indication



		: Audible Mode Indication			: Message Protect Indication
		: Alarm Clock Enable Indication			: Message Error Indication
		: Auto On/Off Indication			: Power Off Indication
		: Duplicate Message Indication			: Alert Tone Setting Indication
		: Low Battery Indication			: Setting Time Indication
		: Additional Message Indication			: Out of Range Indication

4. How to set up the features

4-1.Changing Alert Modes

There are two different types of alerts in your pager.

1. Audio () : 20 Audible tones.
2. Silent () : Vibration.

Your **Ditto** pager is preset to the Audio mode after you insert the battery into the battery compartment.

So, The Audio mode indicator() will appear in the standby screen automatically after insert the battery.

A) When Vibration Alert is selected,

- 1) Press the "FUNCTION" button. Then the display will shows " **AUDIO** ? "
- 2) Press "SELECT" button to change to "Audio" Mode. Then, The pager will generate a beep tone and display the "AUDIO" indicator.
- 3) Then Your **Ditto** Pager will go to the standby screen.

B) When Audio Mode is selected.

- 1) Press the **"FUNCTION"** button. Then the display will show **"SILENT ?"**
- 2) Press **"SELECT"** button to change to "Silent" Mode. Then, The pager will vibrate to indicate that the pager is set to the "Silent" mode.
- 3) Then Your **Ditto** Pager will go to the standby screen.

For your pager to vibrate when a message is received, it must be in **"Silent"** Mode.

4-2. Selecting the Audio Pattern

There are 20 kinds of Audio pattern you can select to hear the receiving beep and setting alarm.

- 1) Press the "Function" button until the screen display **"SET ALERT ?"**.
- 2) In order to scroll the audio pattern from 1 to 20, Press the "Select" button then the pager will sound the audio pattern selected two times.
- 3) To confirm the selection, Press the "Read" button, then your Ditto pager will go to the standby mode.

4-3. Setting the Auto on/off

If the "Auto on" is selected, the pager turns off and on automatically at the pre-programmed time.

Your ditto pager is preset to "MANUAL" mode after you insert the battery into the battery compartment.

A) When the pager is set to "**MANUAL**",

- 1) Press the "Function" button until the screen display "**SET AUTO ?**".
- 2) To select "Auto ON/OFF" mode, Press the "Select" button once.
Then the time of the auto on the LCD will be flash to let you set the Auto on/off time.
- 3) To change the time of the Auto on, Press the "Function" button until you want to set the time.
- 4) To shift to the next minute of the auto on, Press the "Select" button,
then the minute of the auto on will be flash.

- 5) To change the minute of the Auto on, Press the "Function" button until you want to set the minute.
- 6) Repeat the above 3),4) and 5) for setting the auto off time.
- B) When the pager is set "**AUTO ON/OFF**" mode,
 - 1) Press the "Function" key until the display shows "**MANUAL ?**".
 - 2) Press the "Select" key once to confirm it. Then the Auto on/off indicator will be disappear on the LCD.

4-4. Setting and Releasing The Alarm

Your Ditto pager can be set up to three alarm for your convenience.

- 1) Press the "Function" button until " **Set ALArM** ? " is displayed on the screen.
- 2) Press the "Select" button once to alarm set up mode, then the time of the Alarm and alarm indicator will be lit on the screen.
- 3) Press the "Function" button to select the one of the three alarm address you want set.
- 4) Press the "Select" button to start the setting up the alarm on/off.
Then the "ON" or "OFF" will flash depending on your preset status
- 5) Press the "Function" button to change the alarm on/off setting,
and press the "Select" button once to confirm it.
Then the time digit of the alarm set will be flash.

- 6) To change the time of the alarm according to your daily schedule,
Press the "Function" button.
- 7) Press the "Select" button to confirm your time digit setting,
then the minute digit of the alarm will be flash.
- 8) To change the minute digit of the alarm according to your daily schedule,
Press the "Function" button.
- 9) Press the "Select" button to confirm your minute digit setting,
then the alarm on/off digit will be flash.
- 10) Press the "Read" button to finish your alarm setting.
Then the pager will go to the standby mode with displaying the Alarm clock enable indicator.

- 11) Repeat the above 1) to 10) for setting for the next alarm address 2 and 3 respectively.

In case setting the time has not been made in this state, the display starts blink for 10 seconds and then, the alarm is set up to the pre-set time.

When the alarm alert is ringing at the alarm set time, press any button to stop the alarm alert.

4-5 Setting The Time

Your Ditto pager can be select either 12 hour or 24 hours for your convenience.

- 1) Press the "Function" button until "**SET TIME ?**" is displayed on the screen.
- 2) Press the "Select" button once to set up current time, then the time digit of the current time will be flash.
- 3) Press the "Function" button to set up the flashing digit according to proper time.
- 4) Press the "Select" button to confirm your setting, then the minute digit of the time will be flash.
- 5) Press the "Function" button to set up the flashing digit according to proper time.

- 6) Press the "Select" button to confirm your setting for the minute, then "**12 hours**" or "**24 hours**" will be flash on the screen depending on your presetting.
- 7) Press the "Function" button to set up the flashing digit according to your favorite time displaying method.
- 8) Press the "Select" button to confirm your setting for the 12/24 hour, then the time digit will be flash.
At this moment, If you set the "12 Hours" then the "A" or "P" will be shown depending on the existing time set .
- 9) Press the "Read" button to finish the time setting, then the pager will go to standby mode.

4-6. Erasing All Messages

Your Ditto pager has the function that can be erased all of read data except protected data. If there is no data or all of received data is unread, then it can not be operated.

- 1) Press the "Function" button until the screen display " **CLEAR ALL ?** " .
- 2) Press and hold the "Select" button longer than 1 second to confirm it, then the pager will generate a short beep tone and go to standby mode.

4-7. TURNING YOUR PAGER ON/OFF

A) Turning Your Pager On

To turn your pager on while your pager is in OFF state.

- 1) Press the "Function" button.
- 2) A ring tone and Vibration is activated while display the whole icon screen.
- 3) Pager will automatically returns to the message receiving standby mode.

B) Turning Your Pager Off

To turn your pager off while your pager is in message receiving mode.

- 1) Press "Function" button until " **OFF ?** " is displayed.
- 2) Press "Select" button to turn your pager off, then the pager will display the power off indicator and time stamp on the LCD.

4-8. Setting The Date

- 1) Press the "Function" button until the pager display "SET DATE ? " on the screen.
- 2) Press the "Select" button to set up the date properly. Then the date digit will be flash.
- 3) Press the "Function" button to change the date digit and then press the "Select" button to confirm your setting. Then the month digit will be flash.
- 4) Press the "Function" button to change the month digit and then press the "Select" button to confirm your setting. Then the year digit will be flash.
- 5) Press the "Function" button to change the year digit and then press the "Select" button to confirm your setting. Then the time digit will be flash again.
- 6) Press the "Read" button to finish the setting date. Then the pager will go to the standby mode.

5. Basic Feature

5-1. Reading the received Message

Your Ditto pager will flash the total unread new data number on the upper left side of the standby screen.

(If all of data was read , then the pager will not be marked any number on the upper left side of the LCD.)

Your Ditto pager has a memory capacity up to 14messages.

(If the receiving data is over 14 messages, then the pager will display "OVERFLOW".)

The received message is read by pressing the "Read" button.

To read messages stored in memory,

- 1) Press the "**Read**" button, then The LCD will display the received message slots and slot number.
- 2) Press the "Select" button to scroll the received message slots, then the scrolled slot icon will be flash on the screen and the scrolled slot number will be marked on the upper left side of the LCD.
- 3) Press the "Read" button, then The LCD will display the messages of the message slot number and the status of the stored message(i.e., Message Protect Indication, Duplicate Message Indication).

- 4) Press the **"Read"** button to review the content of the message, then the screen will display the received date and time of the data.
- 5) Press the **"Select"** button to scroll the other message slot and repeat the above item 3),4) to review the message.
- 6) Wait 4 seconds to return to the standby mode.

If the message is longer than 12 characters (indicated by the additional message indicator), press the **"Read"** button to see the rest of the message.

If the **"Read"** button is pressed when there are no messages in memory, the LCD will display " ".

5-2. Setting and Releasing the Message Protection

Up to 13 messages can be protected in the memory, preventing them from being replaced when memory is full.

- 1) Press "Read" button until the message you want to protect displays on the screen.
- 2) During reviewing the message, If the message protect indicator is not displayed on the screen, Pressing the "Function" button will display **"PROTECT ?"**
- 3) Press the "Select" button to protect the message.
- 4) During reviewing the message, If the message protect indicator is displayed on the screen, Pressing the "Function" button will display **"UNPROTECT ?"**
- 5) Press the "Select" button to release the protection.

Saved messages cannot be erased or overwritten by new messages when memory is full.
You can save up to 13 messages.

Note : The user should be careful since the message is not protected without the battery.

5-3. Deleting the Message

- 1) Press the "Read" button until the message you want to delete displays on the screen.
- 2) Press the "Function" button until the screen display **"DELETE ?"**.
- 3) Press the "Select" button to delete the message, the pager will generate the beep tone to confirm the message deletion.

5-4. Standby Mode

The time displays at the bottom of the screen and your chosen alert symbol displays at the top of the screen. During the scrolling the message slot number, Press the "Function" button to return to the standby mode manually without deleting any message in the memory.

6. RECEIVING MESSAGES

Your **Ditto** pager can receive up to fourteen 20-character messages. When a message is received, your pager alerts and displays the received message for 10 seconds.

Press any button to stop the alert and see the message.

Message longer than 12 characters display on a second screen, indicated by the () symbol. Press "**Read**" button to display the second screen.

If a message is not read, the pager displays unread received message number on the screen until "Read " button is pressed and all messages are read.

If the pager receives more messages than its available memory can hold, then the pager will display "**OVERFLOW**".

7. How to change the Battery

A) Low Battery Warning

In case the battery in the pager runs down, Low Battery indicator on the display provide a warning and at the same time low voltage alarm tone is activated, in order to replace the battery.

B) Changing the Battery

Your **Ditto** pager is designed to operate with an AAA - size 1.5V alkaline battery.

Before using the pager, install a single 1.5V AAA type battery according to the following instructions.

- 1) Slide the locking tab from the back of the unit to release the battery door lock.
- 2) Slide the battery cover to the direction of arrow and remove the battery compartment cover.
- 3) Place a new battery into the unit by aligning to the positive and negative mark inside the pager.
- 4) Slide on the battery cover and snap the battery door lock.

After you change the battery, reset the current time and your favorite setting.

8. FEATURES

Backlight : The **Ditto** Pager will turn the backlighting Lamp on, whenever you press the "Select" key during standby mode. The backlight makes the screen easy to read in low-light conditions.

Duplicate messages : If the same message is received more than once, The duplicate icon () will be displayed on the latest message of LCD. This message contains the latest timestamp and prevents a repeated message from taking an extra memory slot.

Low Battery Indicator : When battery power reaches low levels, The Low battery icon () will be displayed, prompting you to change the battery.
All pager alerts change to five seconds in length. This low battery icon will remain on the LCD screen until the battery is replaced.

Message Erase : All messages can be erased at once for your choice to free space in memory.

Memory Capacity : The **Ditto** pager can store up to fourteen 20 - character messages.

Message Protect : You can protect up to thirteen messages stored in the pager memory.

Automatic Alert Reset : The pager alerts automatically stop, even if no buttons are pressed.

Personal Alarm : This alarm can be set to alert you. The alarm works even when the pager is off.

Standby Screen : The standby screen displays the time of day and the indicators.

Time of Day : The time of day will be displayed no matter the pager is on or off.

Timestamp : The Pager stamps every message with the time at which it was received.

User Selectable Audible Alerts : A selection of twenty alert tones gives you a choice of message alerts heard when you are paged in the audible alert mode.

Message Protection Indication : It will be turned on when the message in memory is protected.

9. Cleaning Your Ditto Pager

To clean the pager housing, use a soft, non - abrasive cloth moistened in a mild soap and water solution. Wipe the surface using a second cloth moistened in clean water.

Do not place in water. Do not use alcohol or other cleaning solutions.

10. Repair and Maintenance

Your Ditto pager, properly used, provides trouble - free quality for many years, however, if service is needed, **SELECT SERVICE CENTER**, staffed with specially trained engineers, offers the consult and repair.

11. FCC Regulation

This device complies with part 15 of the FCC rules and regulations. Operation is subject to the condition that this device does not cause harmful interference.