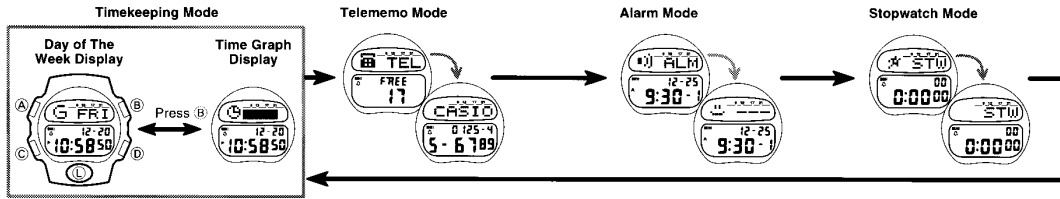


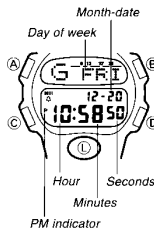
OPERATION CHART:MODULE QW-1564

GENERAL GUIDE

- If the contents of the display seem to be continually changing, see "Auto Display Function" for information on how to stop it.
- Press **C** to change from mode to mode.
- In any mode, press **L** to illuminate the display for about 3 seconds.

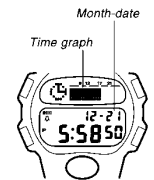


TIMEKEEPING MODE

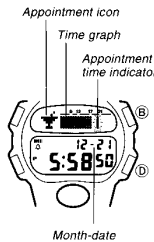


- In the Timekeeping Mode, press **D** to switch between the 12-hour and 24-hour formats.
- Press **L** in the Timekeeping Mode to activate the EL backlight and to display animated graphics.
- The Timekeeping Mode has two displays. One shows the G Mark along with the current day of the week. The other display shows a time graph for the current date. Pressing **B** switches between the two displays.
- There are three different time graph formats, which change automatically in accordance with the current relationship between an alarm time setting and the current time.

No Alarm Time Setting for Current Date

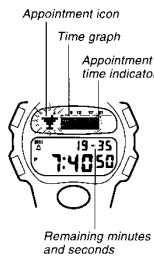


Alarm Time Setting for Current Date



An appointment icon appears on the display and the time graph hour for which the alarm is set flashes. The time graph shows how long before the alarm time will be reached.

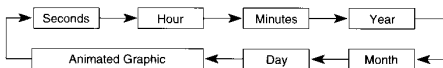
Alarm Time Setting Within the Hour



One hour before an alarm time is reached, a tone sounds and the time graph format changes, replacing the month and day with a countdown of the minutes and seconds left until the alarm time is reached.

To set the time and date

1. Hold down **A** while in the Timekeeping Mode. The seconds digits flash on the display because they are selected.
2. Press **C** to change the selection in the following sequence.



3. While the seconds digits are selected (flashing), press **D** to reset the seconds to 00. If you press **D** while the seconds count is in the range of 30 to 59, the seconds are reset to 00 and 1 is added to the minutes. If the seconds count is in the range of 00 to 29, the minutes count is unchanged.
4. While any other digits (besides seconds) are selected (flashing), press **D** to increase the number or **B** to decrease it. Holding down either button changes the current selection at high speed.
- While the animated graphic is flashing, you can select one of the following graphics. The animated graphic you select appears on the display whenever you turn on the EL backlight in the Timekeeping Mode.
 1. Random selection of 2, 3, or 4.
 2. DANCE
 3. DJ
 4. LOVE

5. After you set the time and date, press **A** to return to the Timekeeping Mode.
 - The day of week is automatically set in accordance with the date.
 - The date can be set within the range of January 1, 1995 to December 31, 2039.
 - If you do not operate any button for a few minutes while a selection is flashing, the flashing stops and the watch goes back to the Timekeeping Mode automatically.

About the backlight

In any mode, press **L** to illuminate the display for about 3 seconds.

- The backlight of the watch employs an electro-luminescent (EL) light, which loses illuminating power after very long use.
- The illumination provided by the backlight may be hard to see when viewed under direct sunlight.
- The watch will emit an audible sound whenever the display is illuminated. This is caused by a transistor that vibrates when the EL panel lights up. It does not indicate malfunction of the watch.
- The backlight automatically turns off whenever an alarm sounds.

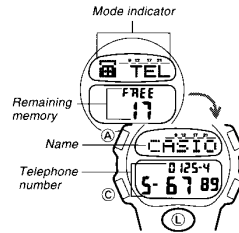
TELEMEMO MODE

Caution

The following causes all data stored in memory to be deleted. Be sure to always keep separate written copies of all important data.

- Malfunction or repairs
- Dead battery
- Battery replacement

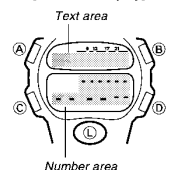
In no event will CASIO be liable for loss of data or any damages arising out of such loss.



The Telememo Mode lets you store up to 20 pages of name, telephone number, and cell phone (or pager) number data. You can recall data by scrolling through it on the display.

- The number of unused pages still available for storage of data appears on the display every time you enter the Telememo Mode.
- You can input up to eight characters in the text area, and 12 digits in each of the two (telephone and cell phone) number areas.
- The data item on the display when you exit the Telememo Mode appears first the next time you enter the Telememo Mode.

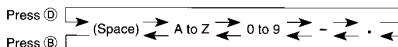
[New Data Display]



To input new Telememo data

1. In the Telememo Mode, press **D** or **B** until the New data display appears.
 - The new data display is the one that is blank (contains no name and telephone number).
 - If there is no Telememo data stored in memory yet, the new data display appears as soon as you enter the Telememo Mode.
 - If the message "FULL" appears on the display, it means that memory is full. To store more data, you will first have to delete some of the data.
2. Hold down **A** and a cursor appears in the text area.

3. Use **D** or **B** to input a character at the cursor position. The character changes in the following sequence. Holding down either button changes the character at high speed.



4. After you select the character you want, press **C** to advance the cursor to the right.
 - Repeat 3 and 4 until you complete name input.
 - You can input up to 8 characters in the name area.
5. After the name input is through, use **C** to move the cursor to the telephone number area.
6. While the cursor is in the telephone number area, use **B** or **D** to input a number you want. The character changes in the following sequence. Holding down either button changes the character at high speed.



7. After you select the character you want, press **C** to advance the cursor to the right.
 - Repeat 5 and 7 until you complete number input.
8. After you input the telephone number you want, use **C** to move the cursor to the cell phone number area.
 - The **9** indicator indicates the cell phone display.
 - Input the cell phone number using the same procedure as you did for the telephone number.
 - If you don't want to input a cell phone number, proceed from step 9 without inputting anything.
9. After inputting your data, press **A** to store it and return to the Telememo Mode.
 - When you press **A** to store data, the message "SORT" appears on the display for a few seconds. After the sort operation is complete, the normal Telememo Mode display (without the cursor) appears.
 - The text area of the display can show only five characters at a time, so longer text scrolls continuously from right to left.

To recall Telememo data

In the Telememo Mode, press (D) to scroll forward through stored data items or (B) to scroll in reverse.

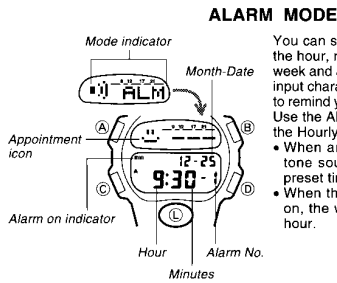
- Holding down either button scrolls through the data at high speed.

To edit Telememo data items

1. In the Telememo Mode, scroll through the data items and display the one you want to edit.
2. Hold down (A) and a cursor appears in the text area.
3. Use (C) to move the cursor to the character you want to change.
4. Change the character.
- See "To input new Telememo data" for details.
5. After making the changes that you want, press (A) to store it and return to the Telememo Mode.

To delete Telememo data

1. In the Telememo Mode, scroll through the data items and display the one you want to delete.
2. Hold down (A) and a cursor appears in the text area.
3. Press (B) and (D) at the same time to delete the data item.
- At this time the cursor appears in the text area, ready for input.
4. Input data or press (A) to return to the Telememo Mode.



ALARM MODE
You can set five independent alarms with the hour, minutes, month, date, day of the week and appointment icon. You can even input character that appears on the display to remind you of the purpose of each alarm. Use the Alarm Mode to turn the alarm and the Hourly Time Signal on and off.

- When an alarm is turned on, an alarm tone sounds for 20 seconds when the preset time is reached.
- When the Hourly Time Signal is turned on, the watch beeps every hour on the hour.

Alarm Types

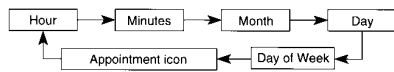
The Alarm Mode lets you specify hour and minutes, as well as month, day, and day of the week for alarms. How of an alarm sounds is determined by the items you set.

Items Set

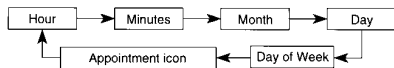
- Hour, minutes only
Alarm sounds at the preset time every day.
- Hour, minutes, month
Alarm sounds at the preset time every day during the specified month.
- Hour, minutes, day
Alarm sounds at the preset time on the specified day every month.
- Hour, minutes, month, day
Alarm sounds at the preset time annually on the specified day.
- Hour, minutes, day of the week
Alarm sounds at the preset time every week on the specified day.
- Hour, minutes, month, day of the week
Alarm sounds at the preset time every week on the specified day during the specified month.
- Hour, minutes, day, day of the week
Alarm sounds at the preset time every time the specified day falls on specified day of the week.
- Hour, minutes, month, day, day of the week
Alarm sounds at the preset time every time the specified day falls on specified day of the week in the specified month. Note that this type of setting may result in an alarm that sounds only one every few years.

To set alarms

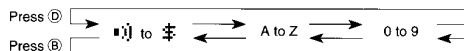
1. Press (D) while in the Alarm Mode to select Alarm 1 through Alarm 5.



2. After you select an alarm, hold down (A). The hour digits flash on the display because they are selected.
- At this time, the alarm is automatically switched on.
3. Press (C) to change the selection in the following sequence.



4. Press (D) to increase the selected digits and (B) to decrease them. Holding down either button changes the selection at high speed.
- To set an alarm that does not include a month, set - for the month. Press (D) or (B) until the - mark appears (between 12 and 1) while the month digits are flashing.
- To set an alarm that does not include a date, set - for the date. Press (D) or (B) until the - mark appears (between 31 and 1) while the date digits are flashing.
- To set an alarm that does not include a day of week, set - for the day of week. Press (D) or (B) until the - mark appears (between SUN and SAT) while the day of week digits are flashing.
- The format (12-hour and 24-hour) of the alarm time matches the format you select for normal timekeeping.
- When setting the alarm time using the 12-hour format, take care to set the time correctly as morning A or afternoon P.
5. While the appointment icon is flashing, press (B) or (D) to scroll through the available appointment icons to find the one you want.



- The types of appointment icon available and their meanings are shown below.

	Alarm		Music
	Time		Doctor
	Telephone		Birthday
	Date		Travel
	Inquiry		Dining
	Good news		Money
	Bad news		

- The appointment icon you select appears on the display when the alarm is reached. The appointment icon serve as reminders to help you remember what the alarm is for.
- 6. After you finish inputting data, press (A) to return to the Alarm Mode.

To stop an alarm once it starts to sound

Press any button to stop an alarm when it starts to sound. The appointment icon for the alarm will remain in the text area of the display for about 20 seconds.

To switch an Alarm and Hourly Time Signal on and off

1. In the Alarm Mode, press (D) to select an alarm or the Hourly Time Signal.
2. When the alarm or Hourly Time Signal you want to is selected, press (B) to switch on and off.

- ■ ■ ■ ... indicates alarm is ON
- ▲ indicates Hourly Time Signal is ON

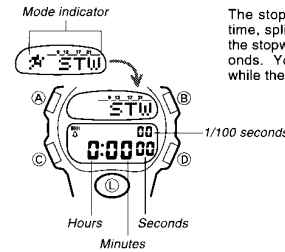
- If any alarm is on, the Alarm On indicator is shown on the display when you change to another mode.

To test the alarm

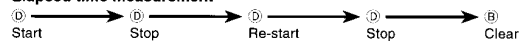
Hold down (D) while in the Alarm Mode to sound the alarm.

STOPWATCH MODE

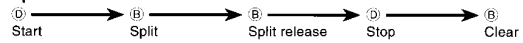
The stopwatch Mode lets you measure elapsed time, split times, and two finishes. The range of the stopwatch is 23 hours, 59 minutes, 59.99 seconds. You can use the EL backlight at any time while the stopwatch is operating.



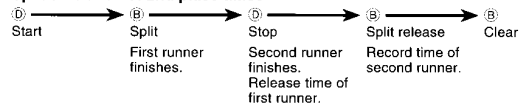
Elapsed time measurement



Split time measurement



Split time and 1st-2nd place times



AUTO DISPLAY FUNCTION

The Auto Display function of this watch continually changes the contents of the display. Note that you cannot use any of the watch's other functions while the Auto Display function is operating.

To turn the Auto Display on

Hold down (C) for about two or three seconds in any mode.

To turn the Auto Display off

Hold down (C) for about two or three seconds. At this time the watch is in the Time-keeping Mode.

Note

The Auto Display function cannot be performed while you are making settings (i.e. while digits or other setting are flashing on the display).