Operation Guide 3455

CASIO®

Congratulations upon your selection of this CASIO watch.

About This Manual

- Depending on the model of your watch, display text appears either as dark figures on a light background, or light figures on a dark background. All sample displays in this manual are shown using dark figures on a light background.
- Button operations are indicated using the letters shown in the illustration.
- Note that the product illustrations in this manual are intended for reference only, and so the actual product may appear somewhat different than depicted by an illustration.

Contents

Mode Reference Guide

The mode you should select depends on what you want to do.

To do this:	Enter this mode:	See:
• View the current time and date • Configure time and date settings • Change the display illumination duration setting	Timekeeping Mode	E-11
• Set an alarm time • Turn an alarm or the hourly time signal on or off	Alarm Mode	E-15
• Use the stopwatch to measure elapsed time	Stopwatch Mode	E-19
• Display a second time	Dual Time Mode	E-22

Selecting a Mode

- Press Ⓑ to cycle between the modes as shown below.
- In any mode (except a setting mode), press Ⓛ to illuminate the display.

Timekeeping Mode   Alarm Mode   Stopwatch Mode   Dual Time Mode

General Functions (All Modes)
The functions and operations described in this section can be used in all modes.

Auto Return
If you do not perform any operation for about one or two minutes while configuring settings (setting flashing on the display) in any mode, the watch will exit the setting operation and return to normal display.

Scrolling
Use the Ⓒ button in the setting mode to scroll through available settings. In most cases, holding down Ⓒ when scrolling will scroll at high speed.

Timekeeping

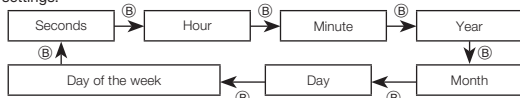Use the Timekeeping Mode to set and view the current time and date.

Day of week — Ⓐ — Month-Day
PM indicator — Hour : Minute
Ⓑ — Ⓛ — Ⓒ
Second

To set the time and date
1. In the Timekeeping Mode, hold down Ⓐ until the seconds digits start to flash.
2. Press Ⓑ to move the flashing in the sequence shown below to select the other settings.

Seconds → Hour → Minute → Year
Day of the week ← Day ← Month

3. When the timekeeping setting you want to change is flashing, perform the operation described below.

Screen	To do this:	Do this:
50	Reset the seconds to **00**	Press Ⓒ .
P 10:58	Change the hour or minute	
20 18	Change the year	Press Ⓒ to increase or advance the flashing setting.
6-30	Change the month or day	
SA	Change the day of the week	

4. Press Ⓐ to exit the setting mode.

Note
• Resetting the seconds to 00 while the current count is in the range of 30 to 59 causes the minutes to be increased by 1.
• The watch's built-in full automatic calendar makes allowances for different month lengths and leap years. Once you set the date, there should be no reason to change it except after you have the watch's battery replaced.

To select 12-hour or 24-hour timekeeping
In the Timekeeping Mode, press Ⓒ to toggle between the 12-hour timekeeping and 24-hour timekeeping formats.
• The **24** indicator is displayed while the 24-hour format is selected, while the PM indicator (**P**) is displayed while the 12-hour format is selected.
• The **P** (PM) and **24** indicators are not displayed with the current (Timekeeping Mode) time at the top of the Alarm Mode and Dual Time Mode screens.
• The 12-hour/24-hour timekeeping format you select in the Timekeeping Mode is applied in all other modes.

Using the Alarm

Mode indicator
Timekeeping Mode time (Hour : Minutes)
Ⓐ — AL 10:58
Ⓑ — Ⓛ — Ⓒ
Alarm time (Hour : Minute)
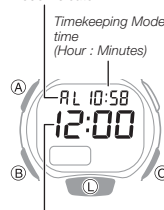
When a daily alarm is turned on, an alarm tone will sound for about 10 seconds each day when the time in the Timekeeping Mode reaches the preset alarm time.
You can also turn on an Hourly Time Signal, which will cause the watch to beep twice every hour on the hour.
• The **P** (PM) and **24** indicators are not displayed with the current (Timekeeping Mode) time at the top of the Alarm Mode screen.

To enter the Alarm Mode
Use Ⓑ to select the Alarm Mode as shown on page E-8.

**To set an alarm time**

Ⓐ — AL 10:58
Ⓑ — Ⓛ — Ⓒ
Alarm on indicator

1. Hold down Ⓐ until the current alarm time hour digits start to flash.
   • **ALM** appears on the display, indicating that alarm setting is enabled.
2. Press Ⓑ to move the flashing between the hour and the minute digits.
   • The selected digits are those that are flashing.
3. Use Ⓒ to change the hour and minute settings.
   • When setting the alarm time using the 12-hour format, take care to set the time correctly as a.m. (no indicator) or p.m. (**P** indicator).
4. Press Ⓐ to exit the setting mode.

To turn an alarm and the Hourly Time Signal on and off

Alarm on indicator
Ⓐ — AL 10:58
Ⓑ — ALM SIG — Ⓛ — Ⓒ
Hourly time signal on indicator

In the Alarm Mode, press Ⓒ to cycle through on and off settings as shown below.

ALM SIG (Both on) → Ⓒ → (Both off) → Ⓒ
↑ Ⓒ ↓
SIG (Hourly Time Signal only) ← Ⓒ ← ALM (Daily alarm only)
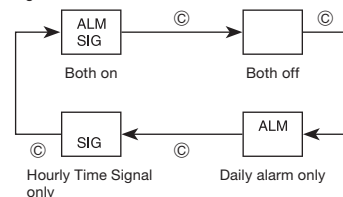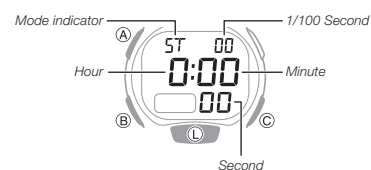
To stop the alarm
Press any button.

To test the alarm
In the Alarm Mode, hold down Ⓒ to sound the alarm.

Using the Stopwatch

The stopwatch measures elapsed time, split times, and two finishes.
• The measurement range of the stopwatch is 23 hours, 59 minutes, 59.99 seconds.
• A stopwatch continues to run, restarting from zero after it reaches its limit, until you stop it.

Mode indicator — Ⓐ — ST 00 — 1/100 Second
Hour — 0:00 — Minute
Ⓑ — Ⓛ — Ⓒ
Second

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To enter the Stopwatch Mode
Use Ⓑ to select the Stopwatch Mode as shown on page E-9.

To perform an elapsed time operation

Ⓒ ➔ Ⓒ ➔ Ⓒ ➔ Ⓒ ➔ Ⓐ
Start   Stop   (Resume)   (Stop)   Reset

To pause at a split time

Ⓒ ➔ Ⓐ ➔ Ⓐ ➔ Ⓒ ➔ Ⓐ
Start   Split   Split release   Stop   Reset
        (**SPL** displayed)

To measure two finishes

Ⓒ ➔ Ⓐ ➔ Ⓒ ➔ Ⓐ ➔ Ⓐ
Start   Split   Stop   Split release   Reset
        (**SPL** displayed)   Second runner   Display time of
        First runner finishes.   finishes.   second runner.
        Display time of first
        runner.
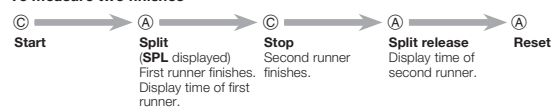
Note
• An ongoing elapsed time measurement operation will continue internally even if you change to another mode. However, if you exit the Stopwatch Mode while a split time is displayed, the split time will not be displayed when you return to the Stopwatch Mode.
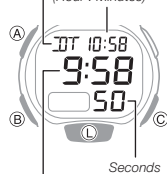
▌ Dual Time Mode

Mode indicator

Timekeeping Mode time
(Hour : Minutes)

Seconds

Hour : Minute

The Dual Time Mode lets you keep track of the time in another time zone.
• The P (PM) and 24 indicators are not displayed with the current (Timekeeping Mode) time at the top of the Dual Time Mode screen.

To enter the Dual Time Mode
Use Ⓑ to select the Dual Time Mode as shown on page E-9.

To set the Dual Time
1. Hold down Ⓐ until the dual time hour digits start to flash.
2. Press Ⓑ to move the flashing between the hour and the minute digits.
   • The selected digits are those that are flashing.

3. Use Ⓒ to change the hour and minute settings.
4. Press Ⓐ to exit the setting mode.
   • In the Dual Time Mode, the seconds count is synchronized with the seconds count of the Timekeeping Mode.

▌ Illumination

You can illuminate the display of the watch for easy reading in the dark.

To turn on illumination
Press Ⓛ in any mode to illuminate the display.
• Illumination normally remains on for about 1.5 seconds. You can use the procedure below to change the illumination to three seconds.

Note
• Illumination turns off automatically whenever an alarm sounds.

To change the illumination duration
In the Timekeeping Mode, hold down Ⓒ for at least two seconds to toggle between the illumination duration settings below.
– Approximately 1.5 seconds: 3"-second indicator not displayed.
– Approximately three seconds: 3"-second indicator displayed.
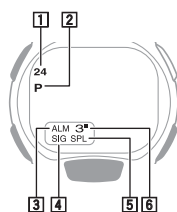• Pressing Ⓒ in the above operation also toggles between the 12-hour and 24-hour timekeeping formats.

• To prevent running down the battery, the watch will automatically switch back to the 1.5-second setting about seven hours after you select the three-second setting.

Three-second indicator

▌ Main Indicators

Number	Name	See
1	24 indicator	E-14
2	PM indicator	E-11
3	Alarm on indicator	E-16, E-17
4	Hourly time signal on indicator	E-17
5	SPL indicator	E-20
6	Three-second indicator	E-25

Specifications

Accuracy at normal temperature: ±20 seconds a month

Timekeeping: Hour, minutes, seconds, p.m. (P), month, day, day of the week
Time format: 12-hour and 24-hour
Calendar system: Full Auto-calendar pre-programmed from the year 2000 to 2099

Alarms: Daily alarm; Hourly time signal

Stopwatch:
Measuring unit: 1/100 second
Measuring capacity: 23:59' 59.99"
Measuring modes: Elapsed time, split time, two finishes

Dual Time: Hour, minutes

Illumination: LED (light-emitting diode); Selectable illumination duration (approximately 1.5 seconds or 3 seconds)

Power Supply: One lithium battery (Type: CR1620)
Approximate battery operating time: 10 years under the following conditions:
• One alarm operation (10 seconds) per day
• One illumination operation (1.5 seconds) per day

Frequent use of illumination runs down the battery.

Specifications are subject to change without notice.