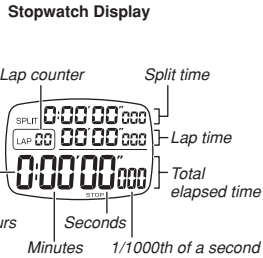
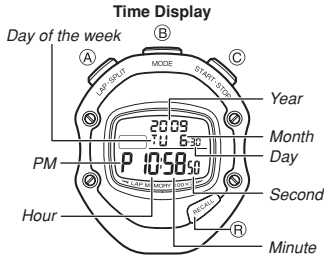


CASIO® HS-70W

ENGLISH



- A sticker is affixed to the glass of this stopwatch when you purchase it. Be sure to remove the sticker before using the stopwatch.
- Depending on its model, the configuration of your stopwatch may differ somewhat from that shown in the illustration.

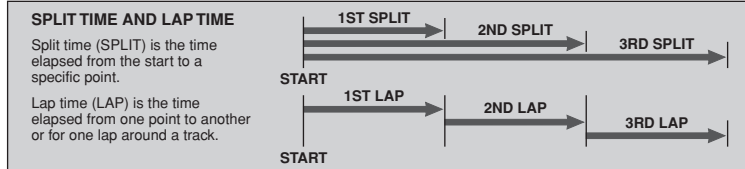
OPERATING PRECAUTIONS

- A battery is installed at the factory. Have it replaced by a CASIO distributor at the first sign of low power (dim display).
- Do not use or store this stopwatch in areas exposed to temperature extremes, strong magnetism, strong vibration, or strong impact.
- Heat can shorten battery life and cause malfunction. Keep the stopwatch away from heaters and direct sunlight when using it.
- Never try to take the stopwatch apart. Doing so can cause malfunction.
- To clean the stopwatch, use a soft, dry cloth or a cloth moistened in a solution of water and a mild neutral detergent. Wring out all excess moisture from the cloth. Never use thinner, benzene, alcohol or other similar agents.
- Be sure to keep all user documentation handy for future reference.

CASIO COMPUTER CO., LTD. assumes no responsibility for any loss, or any claims by third parties that may arise through the use of this stopwatch.

GENERAL GUIDE

- ⓐ button ... Starts and stops timing.
- ⓑ button ... Toggles between the current time and stopwatch screens.
- ⓒ button ... Performs lap/split and reset operation (stopwatch beeps).
- ⓓ button ... Recalls lap/split time records and total elapsed time.



USING THE STOPWATCH

The stopwatch beeps to signal ⓐ and ⓑ button operations.

Working range

The total elapsed time and split time display is limited to 9 hours 59 minutes 59.999 seconds. Lap time display is limited to 59 minutes 59.999 seconds.

Thereafter it will be reset and started again. The lap counter starts from 1 to 99 and repeats from 0. While the stopwatch is reset to all zeros, holding down the ⓑ button will toggle the lower display area between display of lap time and split time.

- 100 (indicating the number of laps) will flash on the display when memory is full (100 lap times in the current group).

NORMAL TIME

CHART	START 0	STOP (a)	RESET
BUTTON OPERATION	ⓐ	ⓐ	ⓑ
DISPLAY			

NET TIME

CHART	START 0	STOP (a)	START (a)	STOP (a + b)	RESET
BUTTON OPERATION	ⓐ	ⓐ	ⓐ	ⓐ	ⓑ
DISPLAY					

After stopping a net time operation by pressing ⓐ, you can resume it by pressing ⓐ again.

LAP/SPLIT TIMES

CHART	START 0	1ST LAP a	2ND LAP (a + b)	3RD LAP c	STOP (a + b + c)	RESET
BUTTON OPERATION	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ	ⓑ
DISPLAY						

MULTIPLE FINISHING TIMES

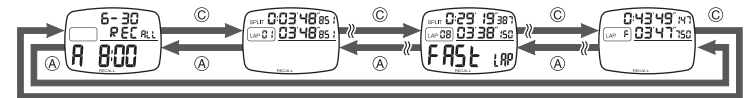
Example : To record the times of 100 different runners.

CHART	START	1ST RUNNER FINISHES	2ND RUNNER FINISHES	99TH RUNNER FINISHES	100TH RUNNER FINISHES	RESET
BUTTON OPERATION	ⓐ	ⓐ	ⓐ	ⓐ	ⓐ	ⓑ
DISPLAY						

USING THE RECALL MODE

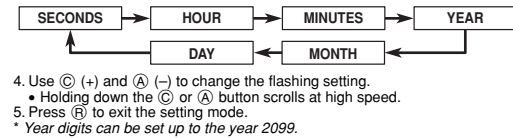
- You can use the recall mode to view data in stopwatch memory.
- There is enough memory to store a total of up to 200 records, divided between two record groups of 100 each. If you record 100 times, the 100th time will not be stored in memory until you reset the stopwatch to all zeros.
- Starting a new stopwatch elapsed time operation will cause the older of the two record groups to be deleted automatically in order to make room for a new group of records.
- There is also a FAST LAP record that displays the fastest lap from among all of the lap times currently in memory.
- Record 1 (the newest record) will always be displayed first whenever you press the ⓑ button to switch from the Stopwatch Mode to the Recall Mode.
- In the Recall Mode, each press of the ⓑ button will toggle the display between record group 1 and record group 2.
- Lap time records in memory can be recalled while an elapsed time operation is in progress or stopped.
- Memory records are cleared whenever a new Stopwatch Mode elapsed time operation is started by pressing the ⓐ button after pressing the ⓑ button to reset the stopwatch to all zeros.

Holding down the ⓐ or ⓑ button scrolls at high speed.



SETTING THE CURRENT TIME AND DATE

- In the Timekeeping Mode, hold down ⓓ for about two seconds.
- Press ⓐ on a time signal to correct the seconds.
- Flashing setting can be changed. Press ⓑ to move the flashing.



- Use ⓐ (+) and ⓑ (-) to change the flashing setting.
 - Holding down the ⓐ or ⓑ button scrolls at high speed.
 - Press ⓓ to exit the setting mode.
- * Year digits can be set up to the year 2099.

12/24-hour Timekeeping

In the Timekeeping Mode, press ⓐ to toggle between 12-hour and 24-hour timekeeping.

Beeper On/Off

In the Timekeeping Mode, hold down the ⓑ button for about two seconds to toggle the beeper on or off.

Auto Return

The stopwatch returns to the Timekeeping Mode if left unused for a few minutes.

CARE OF YOUR STOPWATCH

- This stopwatch is water resistant up to five bars (atmospheres), which means you can use it in the rain or in areas where splashing water is present. Never, however, operate the buttons of the stopwatch while it is immersed in water.
- You should have the rubber seal that keeps out water and dust replaced every 2 to 3 years.
- Should moisture appear inside the stopwatch, have it checked immediately by your dealer or a CASIO distributor.

SPECIFICATIONS

Accuracy at a normal temperature (TIME): ±30 seconds per month
(STOPWATCH): 99.9988%

Display capacity:

- Time Display: Hour, minutes, seconds, am/pm, year, month, day and day of the week
- Calendar system: Pre-programmed until the year 2099

Stopwatch Display:

- Measuring capacity: (Total elapsed time display) 9 hours 59 minutes 59.999 seconds
(Lap time display) 59 minutes 59.999 seconds
(Split time display) 9 hours 59 minutes 59.999 seconds

Measuring unit: 1/1000 second

- Measuring modes: Net time, lap time, split time, 1st-100th place time, lap counter (up to 99)
- Memory capacity: 2 sets of 100 records each

Battery: One lithium battery (type: CR2032)

Approx. 5 years continuous operation on type CR2032 (includes an average of 30 presses of button per day.)

Operating Temperature: 0°C to 40°C (32°F to 104°F)