

Quick Reference Manual 5502



Congratulations upon your selection of this CASIO watch.

Bluetooth® is a registered trademark or trademark of Bluetooth SIG, Inc. of the United States.

Your watch has a Mobile Link function that allows it to communicate with a Bluetooth® mobile phone and adjust its time settings to match those of the mobile phone.

- This product complies with or has received approval under radio laws in various countries and geographic areas. Use of this product in an area where it does not conform to or where it has not been approved under applicable radio laws may be punishable under local laws. For details, visit <https://world.casio.com/ce/BLE/>.
- Use of this product inside of an aircraft is restricted by the aviation laws of each country. Be sure to obey instructions provided by flight personnel concerning use of devices such as this product.

For a full Operation Guide and Q&A information about this product, go to the website below.
<https://world.casio.com/manual/wat/>



Using the Watch

Charging

Remove the watch from your wrist and place it in a brightly lit area.

- The watch may become hot when exposed to light for charging. Take care to avoid burn injury.
- Avoid charging in locations where it is very hot.

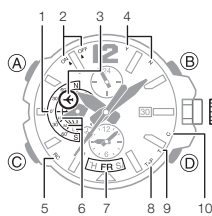
Power Saving

- Leaving the watch in a dark location for about one hour between the hours of 10 p.m. and 6 a.m. will cause the second hand to stop.
- Leaving the watch in a dark location for about one week will cause all hands to stop.

Battery Alerts

- Low Battery
Second hand jumps every two seconds (Low Battery Alert).
- Dead Battery
All hands stopped.

General Guide



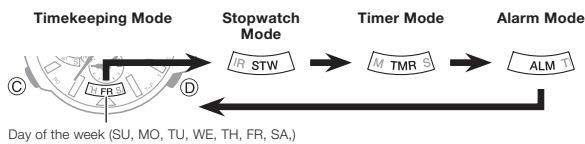
- N 60° 30' 0" 30° 60' S: Latitude
- ON/OFF: Alarm on/off
- ←: Airplane Mode
- Y (YES)/N (NO): Most recent reception result (acquisition result)
- RC: Time calibration signal receive in progress
- H M L: Battery level
- Depends on mode
- T+P: GPS time and position info acquisition in progress
- T (TIME): GPS time info acquisition in progress
- C (CONNECT): Connected with a mobile phone

* Hold down (C) for about 2.5 seconds to establish a Bluetooth connection with a phone.

Selecting a Mode

Each press of (C) cycles between modes as shown below.

- Hold down (C) for about one second to enter the Timekeeping Mode.



Adjusting the Time Setting

- Getting Ready -

Immediately after purchasing the watch or moving to another time zone, perform a GPS signal receive operation to acquire position info.

- Hold down (C) for about one second.
- Move to a location where the sky is clearly visible above you, and point the face of the watch straight upwards.
- Hold down (D) until the second hand moves to T (TIME).
 - Release (D) after the second hand reaches T.



- Pressing (D) again will move the second hand to T+P, which starts acquisition of location info.

- Location info acquisition takes anywhere from about 40 to 90 seconds. In some cases it can take as long as 13 minutes.



Configuring Time Settings

After acquiring location info, use the procedure below to configure time settings.

- Hold down (C) for about one second.
- Move to a location where the sky is clearly visible above you, and point the face of the watch straight upwards.
- Hold down (D) until the second hand moves to T (TIME).
 - Release (D) after the second hand reaches T, which will start time adjustment.
 - Time adjustment takes anywhere from about 6 to 60 seconds. In some cases it can take as long as 13 minutes.



Using a Phone to Configure Time Settings

For details visit the website below.

<https://world.casio.com/manual/wat/>

Specifications

Accuracy at normal temperature: ±15 seconds a month (no adjustment by signal information)

Timekeeping : Hour, minutes, seconds, 24-hour, day, day of the week
 Calendar system: Full Auto-calendar pre-programmed from the year 2000 to 2099
 Other: Home City (Time Zone) and World Time City (Time Zone) can be assigned one of 39 time zones* and Coordinated Universal Time; Daylight Saving Time (summer time)/Standard Time auto switching
 * Time zone data may be changed when the watch communicates with a phone.

Signal receive function: GPS signal auto receive, manual receive

Time calibration signal auto receive
 Auto transmitter selection (for JJY, MSF/DCF77)
 Receivable call signs: JJY (40 kHz/60 kHz), BPC (68.5 kHz), WWVB (60 kHz), MSF (60 kHz), DCF77 (77.5 kHz)
 Last reception result display
 Manual and auto standard time/summer time switching

Mobile Link Functions:

Auto Time Correction
 Time setting automatically adjusted during a fixed time period.
 Auto summer time switching
 Automatic switching between standard time and summer time.
 Hand position correction
 Data Communication Specifications
 Bluetooth®
 Frequency Band: 2400MHz-2480MHz
 Maximum Transmission: 0 dBm (1 mW)
 Communication range: 2 meters max. (depends on environment)

Stopwatch:

Measuring capacity: 23:59'59"
 Measuring unit: 1 second
 Measuring modes: Elapsed time

Countdown Timer:

Measuring unit: 1 second
 Input range: 24 hours (1-minute increments)

Alarm: Daily alarm

Other: LED light; Power Saving; Low battery alert; Auto Correction of Hand Home Positions; Airplane Mode (disables data communication)

Power Supply: Solar panel and one rechargeable battery

Approximately 6 months
 Not exposed to light under the conditions below.
 GPS time information receive: 1 operation (approximately 10 seconds) every 2 days
 GPS time and position information receive: 1 operation (approximately 45 seconds)/month
 Light: 1 operation/day
 Alarm: 1 operation/day

For open source information, visit the CASIO website.

<https://world.casio.com/manual/wat/>