 © 2023 CASIO COMPUTER CO., LTD.

Watch Operation Guide 3519

CASIO

Contents

Precautions

- Operating Precautions
- User Maintenance
- Battery Replacement
- Mobile Link Precautions

Before Getting Started...

- General Guide
- Indicators
- Navigating Between Modes
- Selecting a Timekeeping Mode Digital Display Format
- Viewing the Face in the Dark
- Useful Features

Linking with a Phone

- Getting Ready
- Auto Time Adjustment
- Receiving CASIO WATCHES Information On the Watch
- Configuring World Time Settings
- Phone Finder
- Configuring Watch Settings
- Changing the Home City Summer Time Setting
- Recording Your Current Location (TIME & PLACE)
- Connection
  - Connecting with a Phone
  - Disconnecting from Your Phone
  - Unpairing
  - If you purchase another phone

Time Adjustment

- Using Watch Operations to Adjust the Time Setting
- Using the Watch in a Medical Facility or Aircraft

World Time

- Using CASIO WATCHES to Configure World Time City Settings
- Checking World Time
- World Time City Setting
- Swapping Your Home Time and World Time

Alarm

- Using CASIO WATCHES to Configure Alarm Settings
- Configuring Alarm Settings
- Enabling the Hourly Time Signal
- Turning Off an Alarm or the Hourly Time Signal

Moving to Another Time Zone

Stopwatch

- Measuring Elapsed Time
- Measuring a Split Time
- Timing the First and Second Place Finishers

Timer

- Using CASIO WATCHES to Configure Timer Settings
- Setting the Countdown Start Time
- Using the Timer

Other Settings

- Changing the Date Display Format
- Specifying the Day of the Week Language
- Enabling the Button Operation Tone
- Resetting Watch Settings

Other Information

- City Table
- Summer Time Table
- Supported Phones
- Specifications
- Copyrights and Registered Copyrights

Troubleshooting

Precautions

Operating Precautions

● Water Resistance

- The information below applies to watches with WATER RESIST or WATER RESISTANT marked on the back cover.

Water Resistance Under Daily Use

Marking on watch front or on back cover	No BAR mark

Example of Daily Use

Hand washing, rain	Yes
Water-related work, swimming	No
Windsurfing	No
Skin diving	No

Enhanced Water Resistance Under Daily Use

5 Atmospheres

Marking on watch front or on back cover	5BAR

Example of Daily Use

Hand washing, rain	Yes
Water-related work, swimming	Yes
Windsurfing	No
Skin diving	No

10 Atmospheres

Marking on watch front or on back cover	10BAR

Example of Daily Use

Hand washing, rain	Yes
Water-related work, swimming	Yes
Windsurfing	Yes
Skin diving	Yes

20 Atmospheres

Marking on watch front or on back cover	20BAR

Example of Daily Use

Hand washing, rain	Yes
Water-related work, swimming	Yes
Windsurfing	Yes
Skin diving	Yes

- Do not use your watch for scuba diving or other types of diving that requires air tanks.
- Watches that do not have WATER RESIST or WATER RESISTANT marked on the back cover are not protected against the effects of sweat. Avoid using such a watch under conditions where it will be exposed to large amounts of sweat or moisture, or to direct splashing with water.
- Even if a watch is water resistant, note the usage precautions described below. Such types of use reduce water resistance performance and can cause fogging of the glass.
  - Do not operate the crown or buttons while your watch is submersed in water or wet.
  - Avoid wearing your watch while in the bath.
  - Do not wear your watch while in a heated swimming pool, sauna, or any other high temperature/high humidity environment.
  - Do not wear your watch while washing your hands or face, while doing housework, or while performing any other task that involves soaps or detergents.
- After submersion in seawater, use plain water to rinse all salt and dirt from your watch.
- To maintain water resistance, have the gaskets of your watch replaced periodically (about once every two or three years).
- A trained technician will inspect your watch for proper water resistance whenever you have its battery replaced. Battery replacement requires the use of special tools. Always request battery replacement from your original retailer or from an authorized CASIO service center.
- Some water-resistant watches come with fashionable leather bands. Avoid swimming, washing, or any other activity that causes direct exposure of a leather band to water.
- The inside surface of the watch glass may fog when the watch is exposed to a sudden drop in temperature. No problem is indicated if the fogging clears up relatively quickly. Sudden and extreme temperature changes (such as coming into an air conditioned room in the summer and standing close to an air conditioner outlet, or leaving a heated room in the winter and allowing your watch to come into contact with snow) can cause it to take longer for glass fogging to clear up. If glass fogging does not clear up or if you notice moisture inside of the glass, immediately stop using your watch and take it to your original retailer or to an authorized CASIO service center.
- Your water-resistant watch has been tested in accordance with International Organization for Standardization regulations.

● Band

- Tightening the band too tightly can cause you to sweat and make it difficult for air to pass under the band, which can lead to skin irritation. Do not fasten the band too tightly. There should be enough room between the band and your wrist so you can insert your finger.
- Deterioration, rust, and other conditions can cause the band to break or come off of your watch, which in turn can cause band pins to fly out of position or to fall out. This creates the risk of your watch falling from your wrist and becoming lost, and also creates the risk of personal injury. Always take good care of your band and keep it clean.
- Immediately stop using a band if you even notice any of the following: loss of band flexibility, band cracks, band discoloration, band looseness, band connecting pin flying or falling out, or any other abnormality. Take your watch to your original retailer or to a CASIO service center for inspection and repair (for which you will be charged) or to have the band replaced (for which you will be charged).

● Temperature

- Never leave your watch on the dashboard of a car, near a heater, or in any other location that is subject to very high temperatures. Do not leave your watch where it will be exposed to very low temperatures. Temperature extremes can cause your watch to lose or gain time, to stop, or otherwise malfunction.
- Leaving your watch in an area hotter than +60 °C (140 °F) for long periods can lead to problems with its LCD. The LCD may become difficult to read at temperatures lower than 0 °C (32 °F) and greater than +40 °C (104 °F).

● Impact

- Your watch is designed to withstand impact incurred during normal daily use and during light activity such as playing catch, tennis, etc. Dropping your watch or otherwise subjecting it to strong impact, however, can lead to malfunction. Note that watches with shock-resistant designs (G-SHOCK, BABY-G, G-MS) can be worn while operating a chain saw or engaging in other activities that generate strong vibration, or while engaging in strenuous sports activities (motocross, etc.)

● Magnetism

- Though a digital watch normally is not affected by magnetism, very strong magnetism (from medical equipment, etc.) should be avoided because it can cause malfunction and damage to electronic components.

● Electrostatic Charge

- Exposure to very strong electrostatic charge can cause your watch to display the wrong time. Very strong electrostatic charge even can damage electronic components.
- Electrostatic charge can cause the display to go blank momentarily or cause a rainbow effect on the display.

● Chemicals

- Do not allow your watch to come into contact with thinner, gasoline, solvents, oils, or fats, or with any cleaners, adhesives, paints, medicines, or cosmetics that contain such ingredients. Doing so can cause discoloration of or damage to the resin case, resin band, leather, and other parts.

● Storage

- If you do not plan to use your watch for a long time, thoroughly wipe it free of all dirt, sweat, and moisture, and store it in a cool, dry place.

● Resin Components

- Allowing your watch to remain in contact with other items or storing it together with other items for long periods while it is wet can cause color on resin components to transfer to the other items, or the color of the other items to transfer to the resin components of your watch. Be sure to dry off your watch thoroughly before storing it and make sure it is not in contact with other items.
- Leaving your watch where it is exposed to direct sunlight (ultraviolet rays) for long periods or failure to clean dirt from your watch for long periods can cause it to become discolored.
- Friction caused by certain conditions (strong external force, sustained rubbing, impact, etc.) can cause discoloration of painted components.
- If there are printed figures on the band, strong rubbing of the printed area can cause discoloration.
- Leaving your watch wet for long periods can cause fluorescent color to fade. Wipe the watch dry as soon as possible after it becomes wet.
- Semi-transparent resin parts can become discolored due to sweat and dirt, and if exposed to high temperatures and humidity for long periods.
- Daily use and long-term storage of your watch can lead to deterioration, breaking, or bending of resin components. The extent of such damage depends on usage conditions and storage conditions.

● Leather Band

- Allowing your watch to remain in contact with other items or storing it together with other items for long periods while it is wet can cause the color of the leather band to transfer to the other items or the color of the other items to transfer to the leather band. Be sure to dry off your watch thoroughly with a soft cloth before storing it and make sure it is not in contact with other items.
- Leaving a leather band where it is exposed to direct sunlight (ultraviolet rays) for long periods or failure to clean dirt from a leather band for long periods can cause it to become discolored.

  CAUTION:
  Exposing a leather band to rubbing or dirt can cause color transfer and discoloration.

● Metal Components

- Failure to clean dirt from metal components can lead to formation of rust, even if components are stainless steel or plated. If metal components exposed to sweat or water, wipe thoroughly with a soft, absorbent cloth and then place the watch in a well-ventilated location to dry.
- Use a soft toothbrush or similar tool to scrub the metal with a weak solution of water and a mild neutral detergent, or with soapy water. Next, rinse with water to remove all remaining detergent and then wipe dry with a soft absorbent cloth. When washing metal components, wrap the watch case with kitchen plastic wrap so it does not come into contact with the detergent or soap.

● Bacteria and Odor Resistant Band

- The bacteria and odor resistant band protects against odor generated by the formation of bacteria from sweat, which ensures comfort and hygiene. In order to ensure maximum bacteria and odor resistance, keep the band clean. Use an absorbent soft cloth to thoroughly wipe the band clean of dirt, sweat, and moisture. A bacteria and odor resistant band suppresses the formation of organisms and bacteria. It does not protect against rash due to allergic reaction, etc.

● Liquid Crystal Display

- Display figures may be difficult to read when viewed from an angle.

Note that CASIO Computer Co., Ltd. assumes no responsibility for any damage or loss suffered by you or any third party arising through the use of your watch or its malfunction.

User Maintenance

● Caring for Your Watch

Remember that you wear your watch next to your skin, just like a piece of clothing. To ensure your watch performs at the level for which it is designed, keep it clean by frequently wiping with a soft cloth to keep your watch and band free of dirt, sweat, water and other foreign matter.

- Whenever your watch is exposed to sea water or mud, rinse it off with clean fresh water.
- For a metal band or a resin band with metal parts, use a soft toothbrush or similar tool to scrub the band with a weak solution of water and a mild neutral detergent, or with soapy water. Next, rinse with water to remove all remaining detergent and then wipe dry with a soft absorbent cloth. When washing the band, wrap the watch case with kitchen plastic wrap so it does not come into contact with the detergent or soap.
- For a resin band, wash with water and then wipe dry with a soft cloth. Note that sometimes a smudge like pattern may appear on the surface of a resin band. This will not have any effect on your skin or clothing. Wipe with a cloth to remove the smudge pattern.
- Clean water and sweat from a leather band by wiping with a soft cloth.
- Not operating a watch crown, buttons, or rotary bezel could lead to later problems with their operation. Periodically rotate the crown and rotary bezel, and press buttons to maintain proper operation.

● Dangers of Poor Watch Care

Rust

- Though the metal steel used for your watch is highly rust-resistant, rust can form if your watch is not cleaned after it becomes dirty.
  - Dirt on your watch can make it impossible for oxygen to come into contact with the metal, which can lead to breakdown of the oxidization layer on the metal surface and the formation of rust.
- Rust can cause sharp areas on metal components and can cause band pins to fly out of position or to fall out. If you ever notice any abnormality immediately stop using your watch and take it to your original retailer or to an authorized CASIO service center.
- Even if the surface of the metal appears clean, sweat and rust in crevasses can soil the sleeves of clothing, cause skin irritation, and even interfere with watch performance.

Premature Wear

- Leaving sweat or water on a resin band or bezel, or storing your watch an area subject to high moisture can lead to premature wear, cuts, and breaks.

Skin Irritation

- Individuals with sensitive skin or in poor physical condition may experience skin irritation when wearing a watch. Such individuals should keep their leather band or resin band particularly clean. Should you ever experience a rash or other skin irritation, immediately remove your watch and contact a skin care professional.

Battery Replacement

- Leave battery replacement up to your original retailer or authorized CASIO service center.
- Have the battery replaced only with the type specified in the “Specifications”. Use of a different battery type can cause malfunction.
- When replacing the battery, also request a check for proper water resistance.
- Ornamental resin components may become worn, cracked, or bent over time when subjected to normal daily use. Note that if cracking or any other abnormality indicating possible damage is noticed in a watch submitted for battery replacement, your watch will be returned with an explanation of the abnormality, without the requested servicing being performed.

● Initial Battery

- The battery that comes loaded in your watch when you purchase it is used for function and performance testing at the factory.
- The test battery may go dead quicker than the normally rated battery life noted in the “Specifications”. Note that you will be charged for replacement of this battery, even if replacement is required within your watch’s warranty period.

● Low Battery Power

- Low battery power is indicated by large timekeeping error, by dim display contents, or by a blank display.
- Operation while battery power is low can result in malfunction. Replace the battery as soon as possible.

Mobile Link Precautions

● Legal Precautions

- This watch complies with or has received approval under the radio laws of various countries and geographical areas. Using this watch in an area where it does not comply with or has not received approval under applicable radio laws may be a criminal offense. For details, visit the CASIO Website.
  https://world.casio.com/ce/BLE/
- Use of this watch inside of aircraft is restricted under the aviation laws of each country. Be sure to follow the instructions of airline personnel.

● Precautions when using Mobile Link

- When using this watch in combination with a phone, keep the watch and phone close to each other. A range of two meters is recommended as a guideline, but the local environment (walls, furniture, etc.), the structure of a building, and other factors may require a much closer range.
- This watch can be affected by other devices (electrical devices, audio-visual equipment, office equipment, etc.) In particular, it can be affected by operation of a microwave oven. The watch may not be able to communicate normally with a phone if a microwave oven is operating nearby. Conversely, this watch may cause noise in radio reception and the video image of a TV.
- Bluetooth of this watch uses the same frequency band (2.4 GHz) as wireless LAN devices, and use of such devices in close proximity of this watch may result in radio interference, slower communication speeds and noise for the watch and the wireless LAN device, or even communication failure.

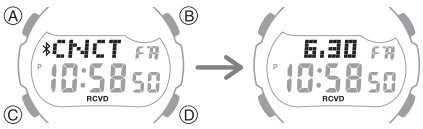
● Stopping Radio Wave Emission by This Watch

The watch is emitting radio waves whenever ᛒ is flashing or displayed.
In addition, the watch also connects phone automatically four times a day to adjust its time setting.

When in a hospital, on an aircraft, or in any other area where the use of radio waves is not allowed, use the operation below to stop radio wave generation.

- Stopping Radio Wave Generation
  Press any button to terminate the Bluetooth connection.

Connected Disconnected



- Disabling Auto Time Adjustment
  Configure CASIO WATCHES settings to disable time adjustment between the watch and phone.
  Using the Watch in a Medical Facility or Aircraft

Before Getting Started...

This section provides an overview of the watch and introduces convenient ways it can be used.

Watch Features

- Phone Linking

  The watch supports connection and communication with a Bluetooth capable phone.

- World Time

  The current time can be displayed for any one of 38 cities around the globe, and for UTC (Coordinated Universal Time).

- Alarm

  An alarm sounds whenever a time specified by you is reached.

- Stopwatch

  The stopwatch measures elapsed time in units of one second (1/100 second for the first hour) up to 24 hours.

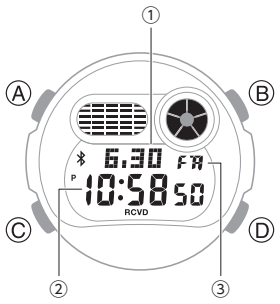
- Timer

  Countdown from a start time specified by you. An alarm sounds when the countdown reaches zero.

Note

- The illustrations included in this operation guide have been created to facilitate explanation. An illustration may differ somewhat from the item it represents.

General Guide



① Month, day
② Hour, minute, second
③ Day of the week

A button

Holding down this button for at least two seconds in any mode displays the setting screen.

B button

Press to turn on illumination.

C button

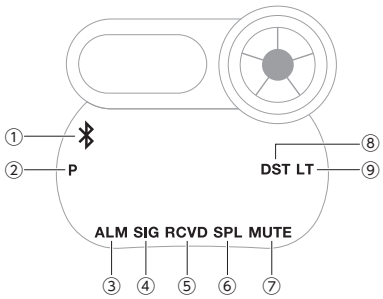
Each press cycles between watch modes.

In any mode, hold down this button for at least one second to return to the Timekeeping Mode.

D button

Pressing this button while any setting screen is displayed will change the setting.

Indicators



① Displayed while there is a Bluetooth connection between the watch and a phone.

② Displayed during p.m. times while 12-hour timekeeping is being used.

③ Displayed while an alarm is turned on.

④ Displayed while the hourly time signal is enabled.

⑤ Displayed after the watch successfully connected with a phone and adjusted its time setting.
The [RCVD] indicator will disappear in the cases below.

- After you use watch operations to change Home City settings (time and date, city, summer time)
- After the watch switches between standard time and summer time
- After a phone-based time adjustment operation fails

⑥ Displayed in the Stopwatch Mode when the displayed time is a split time.

⑦ Displayed while the button operation tone is disabled.

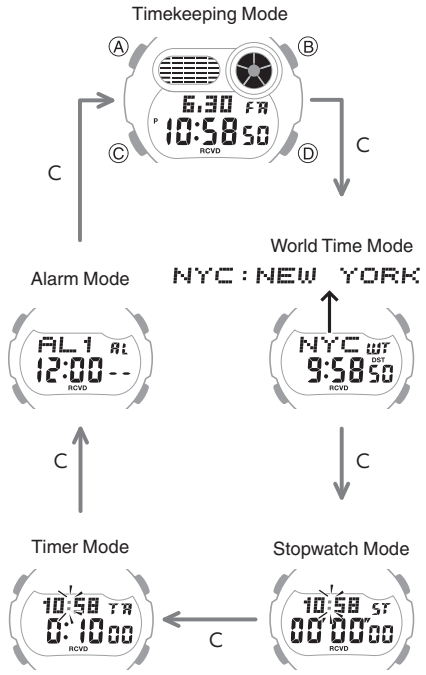
⑧ Displayed while the watch is indicating summer time.

⑨ Displayed while Auto Light is enabled.

Navigating Between Modes

Each press of (C) cycles between watch modes.

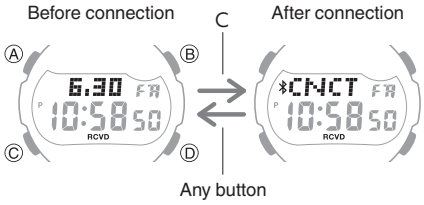
- In any mode, hold down (C) for at least one second to return to the Timekeeping Mode.



● Connecting with a Phone

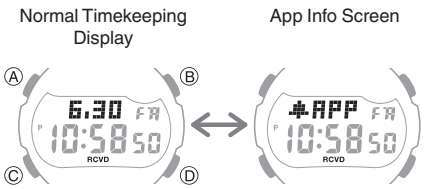
Hold down (C) for at least three seconds to connect with a phone.

- To disconnect, press any button.



Selecting a Timekeeping Mode Digital Display Format

Each press of (A) in the Timekeeping Mode cycles the display information as shown below.



- To return to normal timekeeping from the app info screen, press (C) or (D).

Important!

- To receive CASIO WATCHES information, you need to turn on the app info receive setting.
  Receiving CASIO WATCHES Information On the Watch

App Info Screen

- The app info screen shows information received when the watch connects with a phone to adjust its current time setting. This screen shows CASIO WATCHES update and other information.
- When CASIO WATCHES information is received while the watch is in the Timekeeping Mode, the watch automatically switches to the app info screen.
- The app info screen automatically returns to the normal timekeeping screen at midnight.

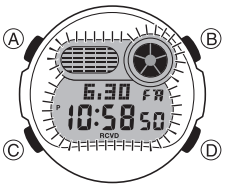
Viewing the Face in the Dark

The watch has a light that illuminates the face for viewing in the dark.

● To illuminate the face manually

Press (B) to turn on illumination.

- Illumination will turn off automatically if an alarm starts to sound.



Important!

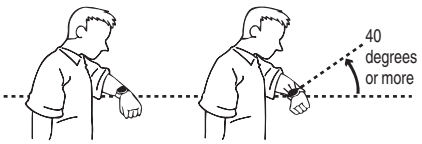
- Frequent use of illumination runs down the battery.

Note

- Display illumination is disabled when any one of the conditions below exists.
  - Alarm, timer alert, or other beeper sounding

● To illuminate the face when Auto Light is enabled

If Auto Light is enabled, face illumination will turn on automatically whenever the watch is positioned at an angle of 40 degrees or more.



Important!

- Auto Light may not operate properly when the watch is at a horizontal angle of 15 degrees or greater from horizontal as shown in the illustration below.

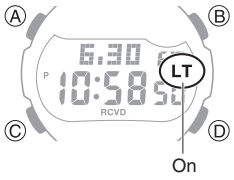
- Electro-static charge or magnetism can interfere with proper auto light operation. If this happens, try lowering your arm and then angle it towards your face again.
- When moving the watch you may note a slight rattling sound. This is due to operation of the auto light switch, which determines the current orientation of the watch. It does not indicate malfunction.

Note

- Auto Light is disabled when any one of the conditions below exists.
  - Alarm, timer alert, or other beeper sounding

● Configuring the Auto Light Setting

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (B) for at least three seconds to toggle Auto Light between enabled and disabled.
   - [LT] is displayed while Auto Light is enabled.



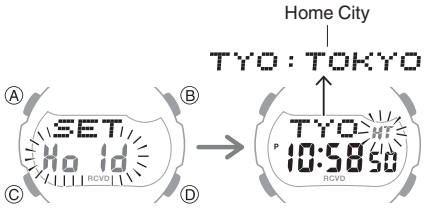
Note

- If you do not disable it manually, Auto Light remains enabled for approximately six hours. After that, it becomes disabled automatically.

● Specifying the Illumination Duration

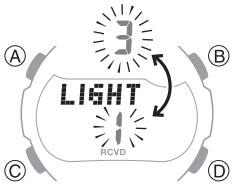
You can select either 1.5 seconds or three seconds as the illumination duration.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) 12 times to display [LIGHT].

4. Press (D) to select an illumination duration.
   [1]: 1.5-second illumination
   [3]: 3-second illumination



5. Press (A) to exit the setting screen.

Useful Features

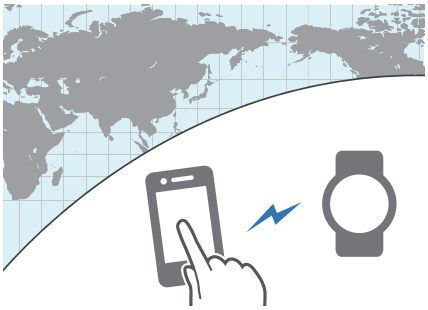
Pairing the watch with your phone makes a number of the watch's features easier to use.

Auto time adjustment

Auto Time Adjustment

Selection of More Than 300 World Time cities

Configuring World Time Settings



In addition, a number of other watch settings can be configured using your phone.

To transfer data to a watch and to configure settings, you first need to pair the watch with your phone.

Getting Ready

- Your phone needs to have the CASIO "CASIO WATCHES" app installed to pair with the watch.

Linking with a Phone

While there is a Bluetooth connection between the watch and phone (Mobile Link), the watch's current time setting is adjusted automatically. You can also change the watch's other settings.

Note

- This function is available only while CASIO WATCHES is running on the phone.
- This section describes watch and phone operations.
  : Watch operation
  : Phone operation

Getting Ready

To use your watch in combination with a phone, you first need to pair them. Perform the steps below to pair the watch with a phone.

● ① Install the app on your phone.

In Google Play or the App Store, search for the "CASIO WATCHES" phone app and install it on your phone.

● ② Configure Bluetooth settings.

Enable the phone's Bluetooth.

Note

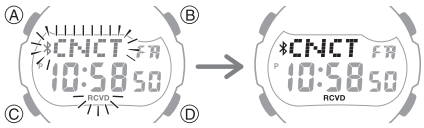
- For details about setting procedures, see your phone documentation.

● ③ Pair the watch with a phone.

Before you can use the watch in combination with a phone, you first need to pair them.

1. Move the phone to be paired with close to (within one meter of) the watch.
2. Tap the "CASIO WATCHES" icon.
   - Tap ⊕ on the "My Watch" tab. Next, select the applicable product name.
3. Hold down (C) for at least three seconds. Release the button when ✱ and [CNCT] start to flash.
4. Perform the operation shown on the screen of the phone to be paired with.
   - When a connection is established between the watch and phone, ✱ and [CNCT] will stop flashing and remain on the display.
   - If pairing fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode. Perform the pairing procedure again from the beginning.

Pairing started. Pairing complete.



Note

- The first time you start up CASIO WATCHES phone app, a message will appear on your phone asking if you want to enable location information acquisition. Configure settings to allow background use of location information.

Auto Time Adjustment

Your watch will connect with a phone at preset times each day and adjust its time settings automatically.

● Using This Function

Your watch adjusts its time setting four times a day according to a preset schedule. If you leave your watch in the Timekeeping Mode, it will perform the adjustment operation automatically as you go about your daily life, without any operation required by you.

Important!

- The watch may not be able to perform auto time adjustment under the conditions described below.
  - While the watch is too far away from its paired phone
  - While communication is not possible due to radio interference, etc.
  - While the phone is updating its system
  - While the CASIO WATCHES phone app is not running on the phone

Note

- If there is a World Time City specified with the CASIO WATCHES phone app, its time will also be adjusted automatically.
- The watch will connect with the phone and perform auto time adjustment at around 12:30 a.m., 6:30 a.m., 12:30 p.m. and 6:30 p.m. The connection is automatically terminated after auto time adjustment is complete.

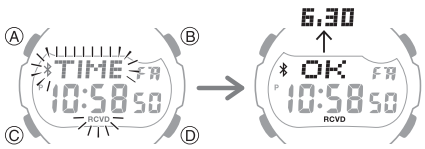
● Triggering Immediate Time Adjustment

The watch's time setting will be adjusted automatically whenever you establish a connection between the watch and a phone. Whenever you want to trigger immediate time adjustment, perform the procedure below to connect with a phone.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Move the phone close to (within one meter of) the watch.
3. Press (D).

   [TIME] flashes to indicate that the watch has started the connection operation. Once the watch and phone are connected, [OK] will appear, and then the watch will adjust its time setting based on information from the phone.
   - At this time your current location is recorded by your phone.

Trying to connect / After time adjustment



Note

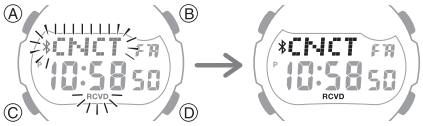
- The connection is terminated automatically after time adjustment is complete.
- If time adjustment fails for some reason, [ERR] will appear.
- [RCVD] flashes when the receive operation starts, and [RCVD] stops flashing after it is complete.

Receiving CASIO WATCHES Information On the Watch

You can configure settings so the watch receives CASIO WATCHES update and other information whenever it connects with a phone to adjust its current time setting.

1. Tap the "CASIO WATCHES" icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect / Connected

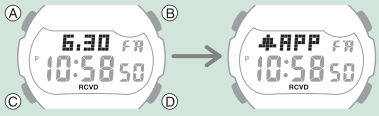


3. Perform the operation shown on your phone screen to enable app info receive.

Note

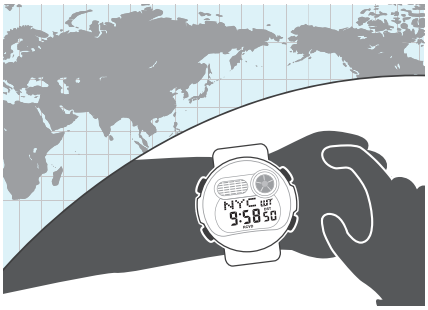
- If app info receive is turned on, the watch receives CASIO WATCHES information as described below.
  - Each time the watch automatically adjusts its time setting (four times a day)
  - When you press (D) in the Timekeeping Mode to adjust the watch time setting
  - When you hold down (C) for at least three seconds to connect the watch with a phone.
- When CASIO WATCHES information is received while the watch is in the Timekeeping Mode, the watch automatically switches to the app info screen.

Normal Timekeeping Display / App Info Screen



Configuring World Time Settings

Specifying a World Time City with the CASIO WATCHES phone app causes the watch's World Time City to change accordingly. Settings can be configured to perform auto summer time switching for the World Time City.



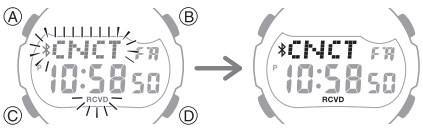
Note

- The CASIO WATCHES phone app World Time lets you select from among approximately 300 cities as the World Time City.
- You can use the CASIO WATCHES phone app to configure settings for user cities that are not included in the watch's built-in World Time Cities. You must use the CASIO WATCHES phone app to select a user city as your World Time City.

● To select a World Time City

1. Tap the "CASIO WATCHES" icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect / Connected

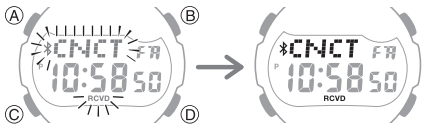


3. Perform the operation shown on the phone screen. The World Time setting will be reflected on the watch.

● Configuring the Summer Time Setting

1. Tap the “CASIO WATCHES” icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect Connected



3. Perform the operation shown on the phone screen to select a summer time setting.
   - “Auto”
     The watch switches between standard time and summer time automatically.
   - “OFF”
     The watch always indicates standard time.
   - “ON”
     The watch always indicates summer time.

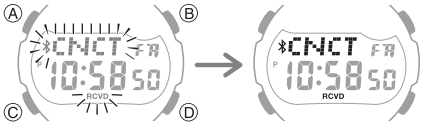
Note

- While the summer time setting is “Auto”, the watch will switch between standard time and summer time automatically. You do not need to switch between standard time and summer time manually. Even if you are in an area that does not observe summer time, you can leave the watch’s summer time setting as “Auto”.
- Changing the time setting manually with a watch operation will cancel auto standard time/summer time switching.
- For information about summer time periods, refer to the “Summer Time Table” or CASIO WATCHES.

● Swapping Your World Time and Home Time

1. Tap the “CASIO WATCHES” icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect Connected



3. Perform the operation shown on the phone screen to swap your Home Time with your World Time.

Note

- Auto time adjustment does not work for 24 hours after swapping of the Home Time and World Time.

Phone Finder

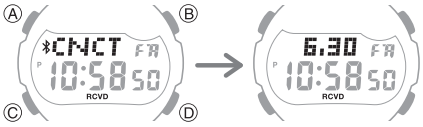
You can use phone finder to trigger a tone on the phone to make it easy to find. The tone is forced to sound even if the phone is in vibrate mode.

Important!

- Do not use this function in areas where phone call tones are restricted.
- The tone sounds at a high volume. Do not use this function when listening to phone output over earphones.

1. If the watch is connected with a phone, press any button to terminate the connection.

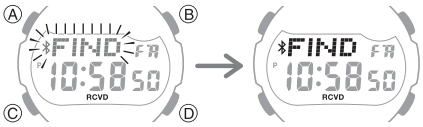
Connected Disconnected



2. If the watch is in any mode besides the Timekeeping Mode, hold down (C) for at least one second to enter the Timekeeping Mode.
3. Hold down (D) for at least three seconds. Release the button when ᛒ and [FIND] start to flash.

   The phone will sound a tone when it establishes a connection with the watch.
   - It will take a few seconds before the phone tone sounds.

Getting ready to connect with phone Sounding phone alert sound



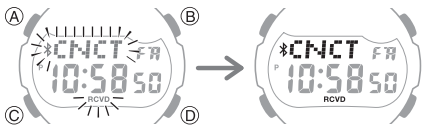
4. Press any button to stop the tone.
   - You can press any watch button to stop the phone tone only during the first 30 seconds after it starts to sound.

Configuring Watch Settings

Alarm time, timer start time, and other settings can also be configured using CASIO WATCHES.

1. Tap the “CASIO WATCHES” icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect Connected

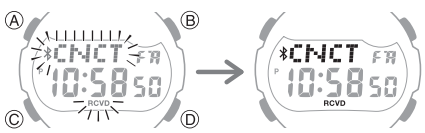


3. Select the setting you want to change and then perform the operation shown on the phone screen.

Changing the Home City Summer Time Setting

1. Tap the “CASIO WATCHES” icon.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect Connected



3. Perform the operation shown on the phone screen to change your Home City summer time setting.

Recording Your Current Location (TIME & PLACE)

While traveling or otherwise on the go, you can use the procedure below to record your current location, along with the time and date, on your phone. Recorded location information can be viewed on a CASIO WATCHES map while the watch is connected with your phone.

● Recording Your Current Location

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. When you are in the location you want to record, press (D).
   This records, in phone memory, the latitude and longitude of the location you are in when you press the button, along with the date and time.
   - [OK] appears when registration is complete. [ERR] appears when registration fails.
   - At this time the time settings of your phone and watch will be synced with each other.

● Viewing a Recorded Location on a Map

1. Tap the “CASIO WATCHES” icon.
2. Perform the operation shown on the phone screen to view recorded location information.

Note

- You can use CASIO WATCHES to delete recorded location information.

Connection

Connecting with a Phone

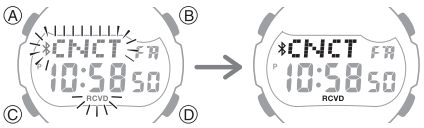
Your watch can connect with a phone that is paired with it.

- If the watch is not paired with the phone you want to connect with, refer to the information below and pair them.
  ③ Pair the watch with a phone.

● Connecting with a Phone

1. Move the phone close to (within one meter of) the watch.
2. Hold down (C) for at least three seconds. Release the button when ᛒ and [CNCT] start to flash.
   - When a connection is established between the watch and phone, ᛒ and [CNCT] will stop flashing and remain on the display.
   - If connection fails for some reason, [ERR] will appear on the display momentarily and then the watch will return to the Timekeeping Mode.

Trying to connect Connected



Important!

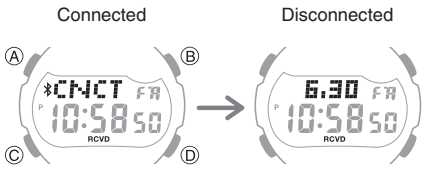
- If you have problems establishing a connection, it could mean that CASIO WATCHES is not running on your phone. On your phone's home screen, tap the "CASIO WATCHES" icon. After the app starts up, hold down the watch's (C) button for at least three seconds.

Note

- The connection will be terminated if you do not perform any operation on the watch or phone for a fixed amount of time.
  To specify the connection limit time, perform the following operation with CASIO WATCHES: "Watch settings" → "Connection time with the app". Next, select a setting of 3 minutes, 5 minutes, or 10 minutes.

Disconnecting from Your Phone

Pressing any button will terminate a Bluetooth connection and return to the Timekeeping Mode.



Unpairing

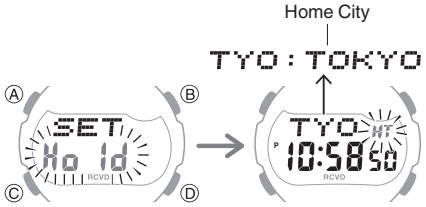
Unpairing the watch from a phone requires both CASIO WATCHES phone app and watch operations.

● Deleting Pairing Information from the CASIO WATCHES phone app

1. Tap the "CASIO WATCHES" icon.
2. Perform the operation shown on the phone screen to unpair.

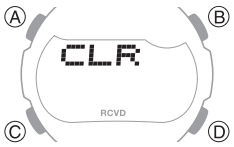
● Deleting Pairing Information from the Watch

1. Hold down (C) for at least one second to enter the Timekeeping Mode.
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) twice.
   This causes the seconds to flash.

4. Hold down (B) for at least two seconds. This will cause [PAIR] and [CLR] to alternate on the display. Release the button when only [CLR] is displayed.
   This deletes the pairing information from the watch and returns to the timekeeping display.



5. Press (A) to return to the Timekeeping Mode.

If you purchase another phone

You need to perform the pairing operation whenever you want to establish a Bluetooth connection with a phone for the first time.

Deleting Pairing Information from the Watch
③ Pair the watch with a phone.

Time Adjustment

Your watch can connect with a phone to obtain information that it uses to adjust its date and time setting.

Important!

- When you are on an aircraft or in any other location where radio signals may cause problems, enable the watch's Airplane Mode to disable connection with your phone.

Using the Watch in a Medical Facility or Aircraft

Referring to the information below, configure the time setting in accordance with the method that suits your own lifestyle.

Do you use a phone?

Time adjustment by connecting with your phone is recommended.

Auto Time Adjustment

If your phone cannot connect with the watch

You can adjust time settings by performing operations on the watch.

Using Watch Operations to Adjust the Time Setting

Using Watch Operations to Adjust the Time Setting

If your watch cannot connect with your phone for some reason, you can use watch operations to adjust date and time settings.

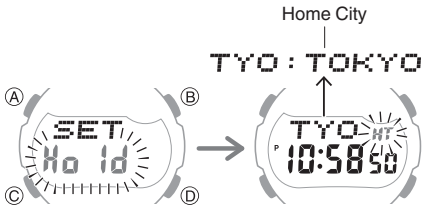
● Setting a Home City

Use the procedure in this section to select a city to use as your Home City. If you are in an area that observes summer time, you can also configure a summer time setting.

Note

- The initial factory default summer time setting for all cities is [AUTO]. In many cases, the [AUTO] setting lets you use the watch without switching between summer time and standard time.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Use (B) and (D) to change the Home City setting.
   - Holding down (B) or (D) scrolls through settings at high speed.
   - For details refer to the information below.
     City Table
4. Press (C).
5. Use (D) to select a summer time setting.
   Each press of (D) cycles through available settings in the sequence shown below.
   - [AUTO]
     The watch switches between standard time and summer time automatically.
   - [OFF]
     The watch always indicates standard time.
   - [ON]
     The watch always indicates summer time.

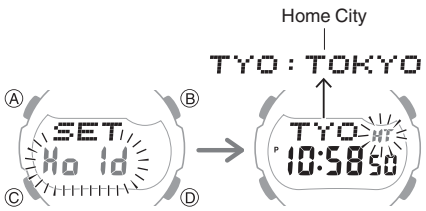
6. Press (A) to complete the setting operation.

Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

● Setting the Time/Date

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Keep pressing (C) until the setting you want to change is flashing.
   - Each press of (C) moves the flashing to the next setting in the sequence shown below.

4. Configure the date and time settings.
   - To reset the seconds to 00: Press (D). 1 is added to the minutes when the current count is between 30 and 59 seconds.
   - For all the other settings, use (B) and (D) to change the flashing setting. Holding down (B) or (D) scrolls through settings at high speed.
5. Repeat steps 3 and 4 to select time and date settings.
6. Press (A) to complete the setting operation.

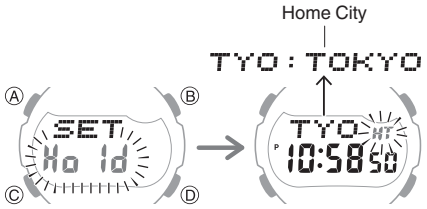
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

● Switching between 12-hour and 24-hour Timekeeping

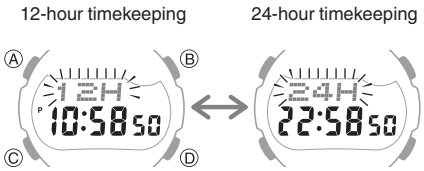
You can specify either 12-hour format or 24-hour format for the time display.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) eight times.
   This causes [12H] or [24H] to flash on the display.

4. Press (D) to toggle the setting between [12H] (12-hour timekeeping) and [24H] (24-hour timekeeping).



5. Press (A) to complete the setting operation.

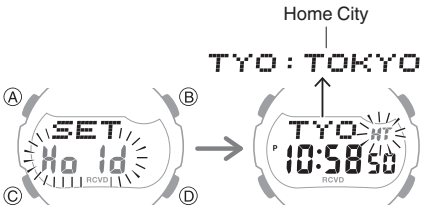
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

Using the Watch in a Medical Facility or Aircraft

Whenever you are in a hospital, on an aircraft, or in any other location where connection with a phone may cause problems, you can perform the procedure below to disable auto time adjustment. To re-enable auto time adjustment, perform the same operation again.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) 13 times.
   This displays [RCVD].

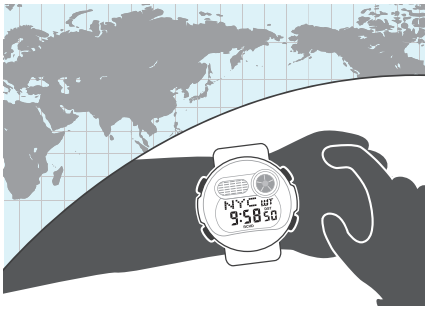
4. Press (D) to toggle between the auto time adjustment settings.
   [OFF]: Auto time adjustment disabled.
   [On]: Enable auto time adjustment.
5. Press (A) to complete the setting operation.

Note

- The auto time adjustment setting can be changed only while the watch is paired with a phone.

World Time

You can view the current time in 38 cities (38 time zones), and UTC (Coordinated Universal Time).



Using CASIO WATCHES to Configure World Time City Settings

If the watch is paired with a phone, you can also use CASIO WATCHES to set the World Time city.

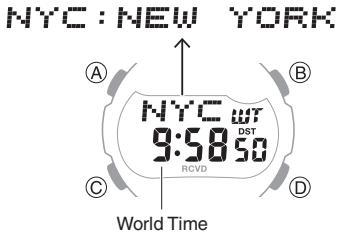
Configuring World Time Settings

Note

- World Time cities that can be selected only by using CASIO WATCHES cannot be selected using watch operations.

Checking World Time

1. Enter the World Time Mode.
   Navigating Between Modes
   This displays the current World Time City and the current time there.



   - Pressing (A) displays the World Time City again.
   - To change the selected World Time city, press (D).

World Time City Setting

Use the procedure in this section to select a World Time city. If you are in an area that observes summer time, you can also configure a summer time setting.

Note

- The initial factory default summer time setting for all cities is [AUTO]. In many cases, the [AUTO] setting lets you use the watch without switching between summer time and standard time.

1. Enter the World Time Mode.
   Navigating Between Modes
2. Use (D) to display the city you want.
   - Holding down (D) scrolls through settings at high speed.
3. To change the summer time setting, hold down (A) for about two seconds.
4. Use (D) to select a summer time setting.
   - [AUTO]
     The watch switches between standard time and summer time automatically.
   - [OFF]
     The watch always indicates standard time.
   - [ON]
     The watch always indicates summer time.

5. Press (A) to complete the setting operation.

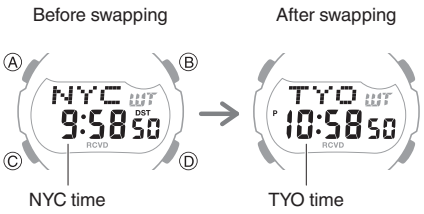
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.
- While [UTC] is selected as the city, you will not be able to change or check the summer time setting.
- If you select a World Time City with the CASIO WATCHES phone app and then change to a different city with a watch operation, the CASIO WATCHES city information is deleted from the watch.
  Configuring World Time Settings

Swapping Your Home Time and World Time

In the World Time mode, press (A) and (B) at the same time to swap your Home City time with your World Time.

Example: To swap your Home City “TYO” (Tokyo) with your World Time City “NYC” (New York)



Note

- This function comes in handy when you need to move to another time zone. For details about how to use it, go to the section below.
  Moving to Another Time Zone

Alarm

The watch will beep when an alarm time is reached. You can set up to five different alarms. The hourly time signal causes the watch to beep every hour on the hour.

- An alarm will not sound if the battery is low.

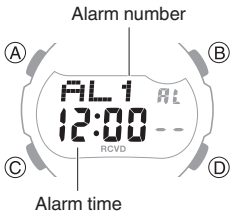
Using CASIO WATCHES to Configure Alarm Settings

If the watch is paired with a phone, you can also use CASIO WATCHES to set alarms.

Configuring Watch Settings

Configuring Alarm Settings

1. Enter the Alarm Mode.
   Navigating Between Modes
2. Press (D) to scroll through alarm numbers ([AL1] to [AL5]) until the alarm you want to configure is displayed.



3. Hold down (A) for at least two seconds. Release the button when the hours digits start to flash.
   - While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

4. Use (B) and (D) to change the hour setting.
   - Holding down (B) or (D) scrolls through settings at high speed.
   - If you are using 12-hour timekeeping, [P] indicates p.m.

5. Press (C).
   This causes the minutes digits to flash.

6. Use (B) and (D) to set the minute setting.
7. Press (A) to exit the setting screen.
   - [ALM] (alarm) is shown on the display while an alarm is turned on.

Note

- A beeper sounds for 10 seconds when an alarm time is reached.
- The watch will automatically return from the Alarm Mode to the Timekeeping Mode if you do not perform any operation for about two or three minutes.

● Testing the alarm

In the Alarm Mode, hold down (D) to sound the alarm.

● To stop the alarm

Pressing any button while the beeper is sounding stops it.

Enabling the Hourly Time Signal

1. Enter the Alarm Mode.
   Navigating Between Modes
2. Use (D) to display the hourly time signal screen ([SIG]).

3. Press (A) to toggle the hourly time signal between enabled and disabled.
   - [SIG] is shown on the display while the hourly time signal is turned on.

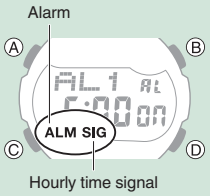
Turning Off an Alarm or the Hourly Time Signal

To stop an alarm or the hourly time signal from sounding, perform the steps below to turn it off.

- To have an alarm or hourly time signal sound again, turn it back on.

Note

- Indicators are displayed while any of the alarms or the hourly time signal is turned on.
- The applicable indicators are not displayed while all of the alarms are turned off and/or the hourly time signal is turned off.



1. Enter the Alarm Mode.
   Navigating Between Modes
2. Use (D) to scroll through the alarm ([AL1] to [AL5]) and hourly time signal ([SIG]) screens until the one you want to turn off is displayed.

Alarm number or hourly time signal

3. Press (A) to turn off the displayed alarm or the hourly time signal.
   - Each press of (A) toggles between on and off.
   - Turning off all alarms causes [ALM] (alarm) to disappear from the display. Turning off the hourly time signal causes [SIG] (hourly time signal) to disappear.

Note

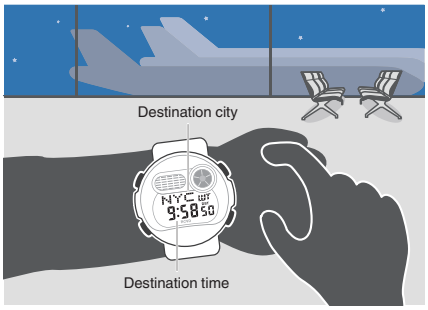
- If [ALM] (alarm) is still displayed after you turn off an alarm, it means that at least one of the other alarms is still turned on. To turn off all of the alarms, repeat steps 2 and 3 until the [ALM] (alarm) indicator is no longer displayed.

Moving to Another Time Zone

Use the procedure below to easily change day and time settings of the watch to a destination location.

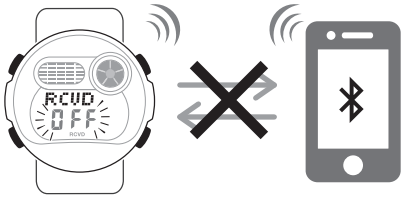
● Before Boarding

1. Configure the World Time to the current time at your destination.



Using CASIO WATCHES to Configure Settings
Using Watch Operations to Configure Settings

2. Disable auto time adjustment.

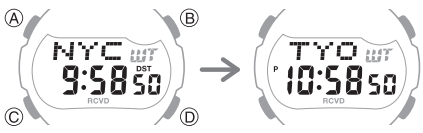


Using the Watch in a Medical Facility or Aircraft

● After Arriving

1. Swap the origin time zone time with the destination time zone time.

Before swapping / After swapping



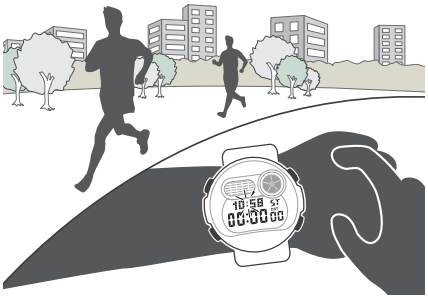
World Time Destination / World Time Origin

Using CASIO WATCHES to Configure Settings
Using Watch Operations to Configure Settings

2. Enable auto time adjustment.
   Using the Watch in a Medical Facility or Aircraft
3. Adjust the time setting.
   Triggering Immediate Time Adjustment

Stopwatch

The stopwatch measures elapsed time in 1/100-second units for the first hour, and in 1-second units after that for up to 23 hours 59 minutes 59 seconds (24 hours).



Measuring Elapsed Time

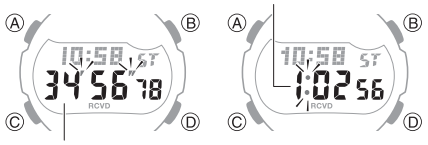
1. Enter the Stopwatch Mode.
   Navigating Between Modes
2. Use the operations below to measure elapsed time.

Ⓓ Start
↓
Ⓓ Stop
↓
Ⓓ Resume
↓
Ⓓ Stop

   - Elapsed time is shown in 1/100-second units for the first hour of the measurement. After the first hour, elapsed time is shown in one-second units.

First hour / After first hour

Hour, minute, second



Minutes, seconds, 1/100 seconds

3. Press (A) to reset the measurement time to all zeros.

Measuring a Split Time

1. Enter the Stopwatch Mode.
   Navigating Between Modes
2. Use the operations below to measure elapsed time.
   - Pressing (A) displays the elapsed time from the start of a race up to the point when you pressed the button (split time).

Ⓓ Start
↓
Ⓐ Split
↓
Ⓐ Split release
↓
Ⓓ Stop

   - Elapsed time is shown in 1/100-second units for the first hour of the measurement. After the first hour, elapsed time is shown in one-second units.

First hour

Minutes, seconds, 1/100 seconds

After first hour

Hour, minute, second

3. Press (A) to reset the measurement time to all zeros.

Timing the First and Second Place Finishers

1. Enter the Stopwatch Mode.
   Navigating Between Modes
2. Use the operations below to measure elapsed time.

Ⓓ Start
↓
Ⓐ 1st Finisher*
↓
Ⓓ 2nd Finisher*

   * This displays the time of the first finisher.
   - Elapsed time is shown in 1/100-second units for the first hour of the measurement. After the first hour, elapsed time is shown in one-second units.

First hour

Minutes, seconds, 1/100 seconds

After first hour

Hour, minute, second

3. Press (A) to display the time of the second finisher.
4. Press (A) to reset the measurement time to all zeros.

Timer

The timer counts down from a start time specified by you. A beeper sounds when the end of the countdown is reached.

- The beeper will not sound if the battery is low.

Using CASIO WATCHES to Configure Timer Settings

If the watch is paired with a phone, you can also use the CASIO WATCHES phone app to set the timer start time.
Configuring Watch Settings

Setting the Countdown Start Time

The countdown start time can be set in 1-second units up to 24 hours.

- If a timer countdown operation is in progress, reset the timer to its current start time before performing this operation.
  Using the Timer

1. Enter the Timer Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds.
   This causes the hours digits to flash.

Hours

3. Use (B) and (D) to change the timer hours setting.
   - Holding down (B) or (D) scrolls through settings at high speed.

4. Press (C).
   This causes the minutes digits to flash.

5. Use (B) and (D) to change the timer minutes setting.
6. Press (C).
   This causes the seconds digits to flash.

7. Use (B) and (D) to change the seconds setting.
8. Press (A) to exit the setting screen.

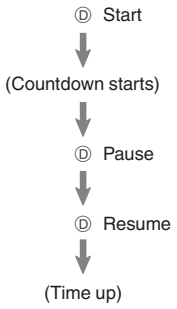
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.
- Setting a start time of [0:00 00] will perform a countdown of 24 hours.

Using the Timer

1. Enter the Timer Mode.
   Navigating Between Modes

2. Use the operations below to perform a timer operation.



   - A beeper will sound for 10 seconds to let you know when the end of a countdown is reached.
   - You can reset a paused countdown to its start time, by pressing (A).

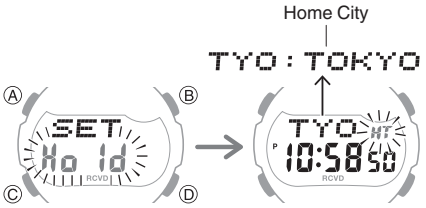
3. Press any button to stop the tone.

Other Settings

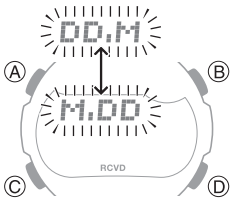
This section explains other watch settings you can configure.

Changing the Date Display Format

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) nine times.
   This displays a screen for selecting the date display format.
4. Press (D) to select a date display format.
   [M.DD]: Month, day
   [DD.M]: Day, month



5. Press (A) to exit the setting screen.

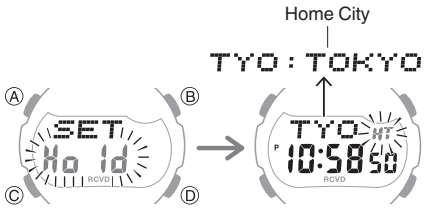
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

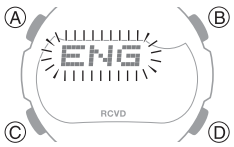
Specifying the Day of the Week Language

You can select any one of six languages for the day of the week display in the Timekeeping Mode.

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) 10 times.
   This causes the language setting to flash.



4. Use (D) to select a language.
   [ENG]: English
   [ESP]: Spanish
   [FRA]: French
   [DEU]: German
   [ITA]: Italian
   [PyC]: Russian
5. Press (A) to exit the setting screen.

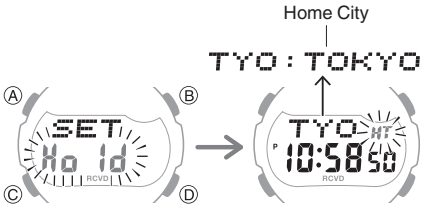
Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.

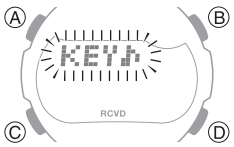
Enabling the Button Operation Tone

Use the procedure below to enable or disable the tone that sounds when you press a button.

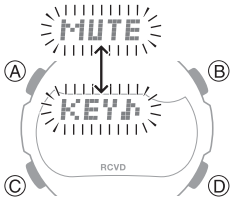
1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) 11 times.
   This causes [KEY♪] or [MUTE] to flash on the display.



4. Press (D) to select [KEY♪] or [MUTE].
   [KEY♪]: Operation tone enabled.
   [MUTE]: Operation tone muted.



5. Press (A) to exit the setting screen.

Note

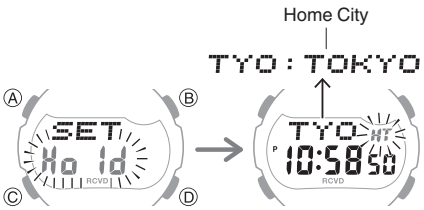
- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.
- Note that alarm and timer tones will still sound even while the operation tone is muted.

Resetting Watch Settings

This section explains how to return the watch settings below to their initial factory defaults.

- Watch Settings
- Stopwatch
- Timer
- Alarm

1. Enter the Timekeeping Mode.
   Navigating Between Modes
2. Hold down (A) for at least two seconds. Release the button when the name of the currently selected Home City appears on the display.



3. Press (C) twice.
   This causes the seconds to flash.

4. Hold down (B) for at least six seconds. Release the button when [ALL] stops flashing.

Note

- While the setting is being configured, the watch will exit the setting operation automatically after about two or three minutes of non-operation.
- Resetting the watch will also delete information for pairing the watch with a phone, and unpair them.

Other Information

This section provides non-operational information you also need to know. Refer to this information as required.

City Table

City		Offset
UTC	Coordinated Universal Time	0
LON: LONDON	London	0
PAR: PARIS	Paris	+1
ATH: ATHENS	Athens	+2
JED: JEDDAH	Jeddah	+3
THR: TEHRAN	Tehran	+3.5
DXB: DUBAI	Dubai	+4
KBL: KABUL	Kabul	+4.5
KHI: KARACHI	Karachi	+5
DEL: DELHI	Delhi	+5.5
KTM: KATHMANDU	Kathmandu	+5.75
DAC: DHAKA	Dhaka	+6
RGN: YANGON	Yangon	+6.5
BKK: BANGKOK	Bangkok	+7
HKG: HONG KONG	Hong Kong	+8
EUC: EUCLA	Eucla	+8.75
TYO: TOKYO	Tokyo	+9
ADL: ADELAIDE	Adelaide	+9.5
SYD: SYDNEY	Sydney	+10
LDH: LORD HOWE ISLAND	Lord Howe Island	+10.5
NOU: NOUMEA	Noumea	+11
WLG: WELLINGTON	Wellington	+12
CHT: CHATHAM ISLAND	Chatham Islands	+12.75
TBU: NUKUALOFA	Nuku'alofa	+13
CXI: KIRITIMATI	Kiritimati	+14
BAR: BAKER ISLAND	Baker Island	-12
PPG: PAGO PAGO	Pago Pago	-11
HNL: HONOLULU	Honolulu	-10
NHV: MARQUESAS ISLANDS	Marquesas Islands	-9.5
ANC: ANCHORAGE	Anchorage	-9
LAX: LOS ANGELES	Los Angeles	-8
DEN: DENVER	Denver	-7
CHI: CHICAGO	Chicago	-6
NYC: NEW YORK	New York	-5
YHZ: HALIFAX	Halifax	-4
YYT: ST. JOHN'S	St. John's	-3.5
RIO: RIO DE JANEIRO	Rio de Janeiro	-3
FEN: F. DE NORONHA	Fernando de Noronha	-2
RAI: PRAIA	Praia	-1

- The information in the above table is current as of July 2022.
- Time zones may change and UTC differentials may become different from those shown in the table above. If this happens, connect the watch with a phone to update the watch with the latest time zone information.

Summer Time Table

When [AUTO] is selected for a city that observes summer time, switching between standard time and summer time will be performed automatically at the timing shown in the table below.

Note

- Summer time start and end dates for your current location may be different from those shown below. If this happens, you can have new summer time information for your Home City and World Time City sent to the watch by connecting the watch with a phone. If the watch is not connected with a phone, you can change the summer time setting manually.

City Name	Summer Time Start	Summer Time End
London	01:00, last Sunday in March	02:00, last Sunday in October
Paris	02:00, last Sunday in March	03:00, last Sunday in October
Athens	03:00, last Sunday in March	04:00, last Sunday in October
Tehran	00:00, March 22 or 21	00:00, September 22 or 21
Sydney, Adelaide	02:00, first Sunday in October	03:00, first Sunday in April
Lord Howe Island	02:00, first Sunday in October	02:00, first Sunday in April
Wellington	02:00, last Sunday in September	03:00, first Sunday in April
Chatham Islands	02:45, last Sunday in September	03:45, first Sunday in April
Anchorage	02:00, second Sunday in March	02:00, first Sunday in November
Los Angeles	02:00, second Sunday in March	02:00, first Sunday in November
Denver	02:00, second Sunday in March	02:00, first Sunday in November
Chicago	02:00, second Sunday in March	02:00, first Sunday in November
New York	02:00, second Sunday in March	02:00, first Sunday in November
Halifax	02:00, second Sunday in March	02:00, first Sunday in November
St. John's	02:00, second Sunday in March	02:00, first Sunday in November

- The information in the above table is current as of July 2022.

Supported Phones

For information about phones that can connect with the watch, visit the CASIO website.

https://world.casio.com/os_mobile/wat/

Specifications

Accuracy at normal temperature :

±15 seconds per month average when time adjustment by communication with a phone is not possible.

Timekeeping :

Hour, minute, second, month, day, day of the week
a.m./p.m.(P)/24-hour timekeeping
Full Auto Calendar (2000 to 2099)
Summer Time

World Time :

38 cities (38 time zones) and Coordinated Universal Time (UTC)
Summer time
Home Time swapping

Stopwatch :

Measurement unit:
1/100 seconds (first hour); 1 second (after first hour)
Measuring range: 23 hours 59 minutes 59 seconds
Measurement Functions:
Elapsed time, split times, 1st and 2nd place finisher times

Timer :

Measuring unit: 1 second
Countdown range: 24 hours
Time setting unit: 1 second
Time setting range: 1 second to 24 hours
10-second beeper when the end of the countdown is reached

Alarm :

Time alarm
Number of alarms: 5
Setting units: Hours, minutes
Alarm tone duration: 10 seconds
Hourly time signal: Beep every hour on the hour

Mobile Link :

Auto Time Adjustment
Time setting adjusted automatically at preset time
One-touch Time Correction
Manual connection and time adjustment
Phone finder
Watch operation sounds the alert sound of the mobile phone
World Time
Current time for approximately 300 cities selected for the watch
Home Time/World Time swapping
Auto Summer Time Switching
Automatic switching between standard time and summer time
Timer Settings
Alarm Settings
App Info Receive
Displays new information from the app on the watch
Data Communication Specifications
Bluetooth®
Frequency Band: 2400MHz to 2480MHz
Maximum Transmission: 0 dBm (1 mW)
Communication range: Up to 2 meters (depends on environment)

Other :

LED backlight (Super Illuminator, afterglow with selectable 1.5 or 3-second duration), Auto light, selectable date format, selectable day of the week language, auto time adjustment enable/disable, operation tone enable/disable

Power Supply :

CR2016 x 1
Battery life: Approximately 3 years
Conditions:
Auto time adjust by phone: 4 times/day
Alarm: Once (10 seconds)/day
Illumination: Once (1.5 seconds)/day

Specifications are subject to change without notice.

Copyrights and Registered Copyrights

- The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by CASIO Computer Co., Ltd. is under license.
- iPhone and App Store are trademarks of Apple Inc. in the United States and other countries.
- iOS is a trademark or registered trademark of Cisco Systems, Inc.
- GALAXY is a registered trademark of Samsung Electronics Co., Ltd.
- Android and Google Play™ are trademarks or registered trademarks of Google LLC.
- Other company names and product names used herein are trademarks or registered trademarks of their respective companies.

Troubleshooting

I can't pair the watch with a phone.

Q1 I've never been able to establish a (pairing) connection between the watch and phone.

Are you using a supported phone model?

Check if the phone model and its operating system are supported by the watch.
For information about supported phone models, visit the CASIO Website.
https://world.casio.com/os_mobile/wat/

Did you install the CASIO WATCHES phone app on your phone?

The CASIO WATCHES phone app needs to be installed on your phone in order to connect with the watch.
① Install the app on your phone.

Are your phone's Bluetooth settings configured correctly?

Configure the phone's Bluetooth settings. For details about setting procedures, see your phone documentation.

iPhone Users

- "Settings" → "Bluetooth" → On
- "Settings" → "Privacy" → "Bluetooth" → "CASIO WATCHES" → On

Android Users

- Enable Bluetooth.

Other than the above.

Some phones need to have BT Smart disabled to use CASIO WATCHES. For details about setting procedures, see your phone documentation.

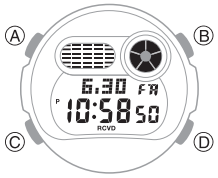
On the Home Screen, tap: "Menu" → "Settings" → "Bluetooth" → "Menu" → "BT Smart settings" → "Disable".

I can't reconnect the watch and phone.

Q1 The watch will not re-connect with the phone after they are disconnected.

Is the CASIO WATCHES phone app running?

The watch cannot re-connect with your phone unless CASIO WATCHES is running on the phone. On your phone's Home Screen, tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.



Have you tried turning your phone off and then back on again?

Turn your phone off and then back on, and then tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.

Q2 I can't connect while my phone is in the Airplane Mode.

Connection with the watch is not possible while the phone's Airplane Mode is enabled. After disabling the phone's Airplane Mode, go to the phone's Home Screen and tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.

Q3 I changed the phone's Bluetooth from enabled to disabled, and now I can't connect anymore.

On your phone, re-enable Bluetooth, and then go to the Home Screen and tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.

Q4 I can't connect after turning off the phone.

Turn your phone off and then back on, and then tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.

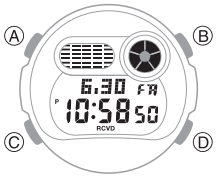
Phone-Watch Connection

Q1 I can't establish a connection between the phone and watch.

Have you tried turning your phone off and then back on again?

↓

Turn your phone off and then back on, and then tap the "CASIO WATCHES" icon. Next, on the watch, hold down (C) for at least three seconds.



↓

Has the watch been re-paired with the phone?

↓

After deleting pairing information from CASIO WATCHES, re-pair them.

Deleting Pairing Information from the CASIO WATCHES phone app

③ Pair the watch with a phone.

↓

If you are unable to establish a connection...

After deleting pairing information from the watch, re-pair it with your phone.

Deleting Pairing Information from the Watch

③ Pair the watch with a phone.

Changing to a Different Phone Model

Q1 Connecting the current watch to another phone.

Delete the pairing information from your watch and then pair it with the phone you want to connect with.

If you purchase another phone

Auto Time Adjustment by Bluetooth Connection (Time Adjustment)

Q1 When does the watch adjust its time?

The watch will connect with the phone and perform auto time adjustment at around 12:30 a.m., 6:30 a.m., 12:30 p.m. and 6:30 p.m. The connection is automatically terminated after auto time adjustment is complete.

Q2 Auto time adjustment is not performed at a scheduled time.

Is auto time adjustment not being performed according to its normal schedule?

↓

Note that auto time adjustment is not performed for 24 hours after swapping of the Home Time and World Time, or after the time setting is adjusted manually on the watch. Auto time adjustment will resume 24 hours after either of the above operations is performed.

↓

Is a timer countdown operation in progress?

↓

Auto time adjustment will not start at the scheduled times if a timer countdown operation is in progress. Stop the timer countdown operation.

Using the Timer

↓

Is auto time adjustment enabled?

Auto time adjustment will not be performed at the scheduled times unless it is enabled. Enable auto time adjustment.

Using the Watch in a Medical Facility or Aircraft

Q3 The watch does not connect with a phone and adjust its time when I press (D).

The watch will not adjust its time if you press (D) while a timer countdown operation is in progress. Stop the timer countdown operation and then press (D) again.

Q4 Time is not displayed correctly.

If your phone is unable to receive a signal because you are outside its service range or for some other reason, the watch may not be able to display the correct time. If this happens, connect the phone to its network and then adjust the time setting.

Alarm and Hourly Time Signal

Q1 An alarm does not sound.

The alarm's settings may not be configured. Configure the alarm settings.

Configuring Alarm Settings

Q2 The hourly time signal does not sound.

The hourly time signal may be disabled. Enable the hourly time signal.

Enabling the Hourly Time Signal

Other

Q1 I can't find the information I need here.

Visit the website below.

https://world.casio.com/support/