

Operation Guide 5413

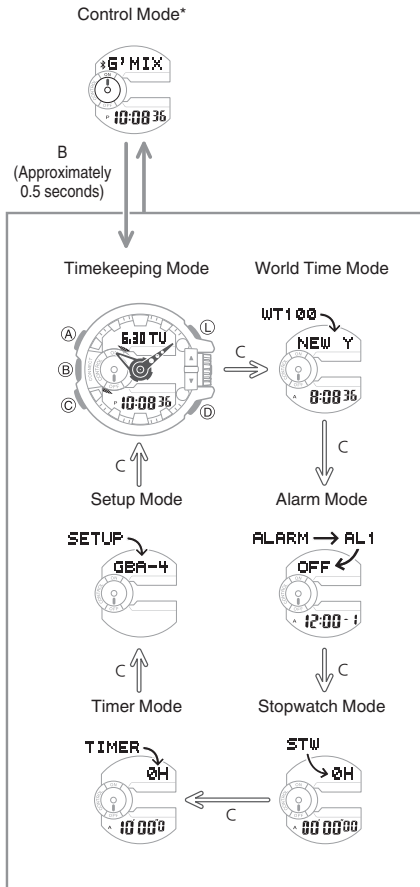
CASIO®

Basic Operations

The information below applies to all modes.

■ Navigating Between Modes

Your watch has seven modes. Navigate between modes as shown below.



Use the (C) button to navigate between modes. To enter the Control Mode, hold down (B) for about 0.5 seconds.

* When the watch enters the Control Mode, it will establish a connection with the phone and the Bluetooth indicator will appear on its display.

Bluetooth indicator



■ Using the Rotary Switch

Rotate the rotary switch to change settings.



- Rotating the rotary switch quickly three times starts a fast forward or fast reverse operation. To stop a fast forward or fast reverse operation, rotate the rotary switch in the opposite direction or press any button.

Important!

- Rotate the rotary switch without pulling it out. Pulling with strong force can cause malfunction or damage.
- To prevent error, the first rotation performs no operation. Keep rotating to perform the desired operation. Error prevention re-activates about three minutes after the last operation.

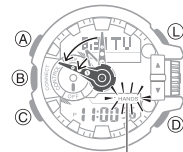
■ Shifting the Hands

Hour and minute hand shift moves the hands for easy viewing of display info.

- To shift the hour and minute hands, hold down (L) as you press (C).
 - This will cause the hour and minute hands to move to a position where they do not block the digital display.
 - The HANDS indicator flashes while the hands are shifted.

Example:

Shifting the hands when it is 11:00



HANDS indicator

- To return the hands to their normal positions, holding down (L) as you press (C) again.

Note

- This function can be used in any mode.
- Watch button operations remain the same when the hands are shifted.
- Changing to another mode returns the hands to their normal positions.
- Shifted hands will return to their normal positions if no button operation is performed for one hour.
- In all modes, hands shift automatically while settings are being configured. They move back to their normal positions after settings are complete.

Using Mobile Link with a Mobile Phone

While there is a Bluetooth connection between the watch and phone, the watch time setting is adjusted automatically and you can perform music app operations from the watch.

Note

- This section describes watch and phone operations.
- 📱 : Watch operation
- 📞 : Phone operation

Getting Ready

① Installing required app on your phone

To use the watch with a phone, first tap one of the links below and install the CASIO G-SHOCK+ app on the phone.

• iOS (iPhone)

<https://itunes.apple.com/us/app/id550075201?ls=1&mt=8>

• Android (GALAXY, etc.)

<https://play.google.com/store/apps/details?id=com.casio.gshockplus>

Note

- In addition to G-SHOCK+, there is also another G-SHOCK music app named G'MIX App. You can install G'MIX App on your phone by starting up G-SHOCK+ and then following the instructions that appear on the screen.

② Configuring Bluetooth settings

Enable the phone's Bluetooth.

iPhone Users

1. 📱 On the Home Screen, tap "Settings" → "Bluetooth".
2. 📱 Enable "Bluetooth".
3. 📱 Tap "Settings" to return to the "Settings" screen.
4. 📱 Tap in the following sequence: "Privacy" → "Bluetooth Sharing".
5. 📱 Enable "G-SHOCK+".

Android Users

Enable Bluetooth.

- If you are presented with a choice between "Bluetooth" and "Bluetooth Smart", select "Bluetooth Smart".

Note

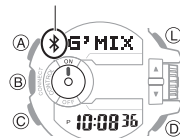
- For details about setting procedures, see your phone documentation.

③ Pairing the watch with a phone

Before you can use the watch in combination with a phone, you first need to pair them. Once the watch is paired with a phone, you normally do not need to pair them again.

1. Move the phone you want to pair with close to (within one meter of) the watch.
2. 📱 On the Home Screen, tap the "G-SHOCK+" icon.
 - If G'MIX App is not installed on the phone, the G'MIX App installation screen will appear. Follow the instructions that appear to install the app.
3. 📱 Select "GBA-400" and then tap "Next".
4. 📱 Perform operations as instructed by the app.
 - If a pairing prompt message appears, perform the operation shown on the phone screen.
 - After pairing is complete, the Bluetooth indicator will appear on the watch to indicate it is connected with the phone.

Bluetooth indicator



5. 📱 Tap "Start".

This displays the G-SHOCK+ top screen.

Note

- If pairing fails for some reason, perform the procedure again from step 2.

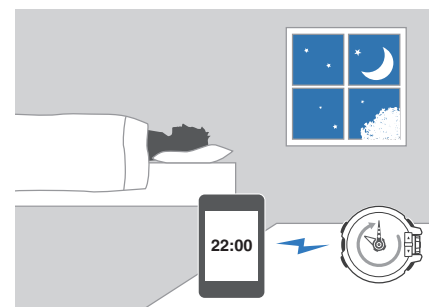
Auto Time Adjustment

The watch can be set to adjust its time setting automatically each day in accordance with the phone time.

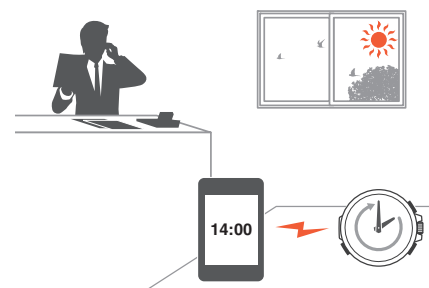
• Using Auto Adjust

Schedule auto adjust for times the watch and phone are normally close to each other as shown in the illustration below.

- While you sleep at night



- While you work at your desk in the afternoon



Important!

- Even if there is no Bluetooth connection when the auto adjust time is reached, a connection is established and adjustment is performed automatically. The connection is automatically terminated after time adjustment is complete.
- The watch adjusts its time setting automatically in accordance with the phone time while they are connected with each other.

● Setting the Auto Adjust Time

Use G-SHOCK+ on the phone to set the auto adjust time.

1. On the Home Screen, tap the “G-SHOCK+” icon.

This displays “Searching for watch...”.

2. Hold down the (B) button for about 0.5 seconds.

This causes the watch and phone to connect with each other, and the watch to enter the Control Mode.



3. Tap “Watch settings”.
4. Tap “Basic settings”.
5. Tap “Time adjustment”.
 - Perform the operation shown on the phone screen.

Note

- Actual adjustment of the watch time setting will occur about 30 seconds after the auto adjust time.
Example: When 22:00 is set as the auto adjust time, watch time setting adjustment will start 30 seconds after 22:00.
- If time adjustment fails for some reason, the watch will beep. If this happens, move the watch and phone close to each other.

■ Music App Operations

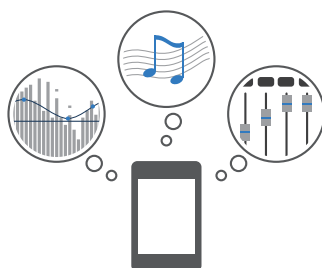
The CASIO G'MIX App music app running on your phone can be controlled from your watch.

Note

- G'MIX App provides three modes for enjoying music.

• PLAYER Mode

This mode lets you adjust sound quality and ambiance and playback music from your phone’s music library.



• SEARCH Mode

When there is music playing in your area, you can use this mode to find out its title.



• SOUNDER Mode

Use this mode to perform watch operations for playing G'MIX App built-in sounds or sounds you have created yourself.



● Installing the G'MIX App

To use the functions described above you need to install G'MIX App on your phone as described below.

1. Tap the “G-SHOCK+” icon.

This displays “Searching for watch...”.

2. Hold down the (B) button for about 0.5 seconds.



3. Tap “Music App settings”.

Perform the operation shown on the phone screen.

● Using G'MIX App

There must be a connection between the watch and phone to use G'MIX App. Perform the operation below.

1. On the Home Screen, tap the “G-SHOCK+” icon.

2. Hold down the (B) button for about 0.5 seconds.

The watch enters the Control Mode.



3. Use buttons or the rotary switch to perform the operation you want.

Note

- With G'MIX App, you can assign the following functions to the rotary switch: volume level, select track, select album, select artist, select playlist, select effect, select SOUNDER sound.
- In the case of an iPhone, you can control G'MIX App or the standard iPhone Music app from the watch. If you want to control the standard iPhone Music app from the watch, perform the procedure below.
 1. Remove G'MIX App from the phone.
 2. On the G-SHOCK+ top screen, tap: "Music App settings" → "Music".
- Certain music file types may not be supported for playback with G'MIX App.

Song Title Search

When there is music playing in your area, you can use Song Title Search to find out its title.

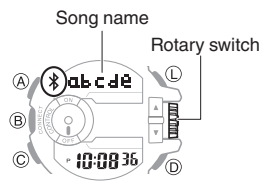


Important!

- Your phone needs to have the CASIO G'MIX App music app installed to use this functions.
- [Music App Operations](#)

Perform the procedure below when there is no connection between the watch and a phone.

1. If the watch is connected with a phone, hold down (B) for about 0.5 seconds to terminate the connection.
2. On the watch, enter the Timekeeping Mode and then quickly rotate the rotary switch twice. This will cause [SEARCH] to appear on the display, indicating that search has started.
 - If the song title search is successful, the song title will appear on the watch display.



3. Press any button other than (L) to clear the song title from the display.

Note

- The displayed song title can be up to 17 alpha characters (letters, numbers, symbols) or five Japanese (katakana) characters long.
- [*CHECK App] will appear if characters that are not supported for display are included or if there are multiple titles for the song. If this happens, use your phone to check the song title.
- [*FAILED] will appear if the song title cannot be found.
- This function is available only while G-SHOCK+ and G'MIX App are running on the phone.

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 the manner mode.

- This function is available only while G-SHOCK+ is running on the phone.

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, hold down (B) for about 0.5 seconds to terminate the connection.
2. In the Timekeeping Mode, hold down the (D) button for about one second. This will display the watch screen shown below and cause the tone to sound on the phone.
 - It will take a few seconds before the phone tone sounds.



3. 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

G-SHOCK+ can be used to easily configure alarm, timer, and 12/24-hour timekeeping settings.

1. Tap the “G-SHOCK+” icon.
2. Hold down the (B) button for about 0.5 seconds.

This causes the watch and phone to connect with each other, and the watch to enter the Control Mode.



3. Tap “Watch settings”.
4. Select the setting you want to change and then perform the operation shown on the phone screen.

World Time City Setting

With World Time, you can select the desired World Time City from one displayed in the G-SHOCK+ city list or world map.

1. Tap the “G-SHOCK+” icon.
2. Hold down the (B) button for about 0.5 seconds.

This causes the watch and phone to connect with each other, and the watch to enter the Control Mode.



3. Tap “Watch settings”.
4. Tap “World time”.
5. Perform the operation shown on the phone screen.

Note

- G-SHOCK+ World Time lets you select from among approximately 300 cities as the World Time City. If the city you select with G-SHOCK+ is not included in the 100 cities supported by the watch, that city’s time zone will be registered to [EXTRA] in the watch’s city list.

Adjusting Hand Alignment

You can use G-SHOCK+ to correct the watch’s hand positions when they do not indicate the same time as the digital display.

1. Tap the “G-SHOCK+” icon.
2. Hold down the (B) button for about 0.5 seconds.

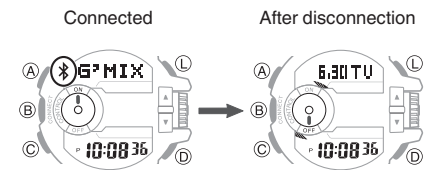
This causes the watch and phone to connect with each other, and the watch to enter the Control Mode.



3. Tap “Watch settings”.
4. Tap “Basic settings”.
5. Tap “Adjusting home positions”.
6. Perform the operation shown on the phone screen.

Connection

Cancelling a Connection with a Phone



To terminate the Bluetooth connection, hold down (B) for about 0.5 seconds until the Bluetooth indicator disappears.

Connecting with a Phone

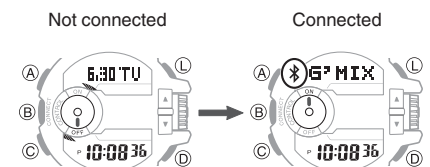
This section explains how to establish a Bluetooth connection between a phone that is paired with the watch.

- If the watch is not paired with the phone you want to connect with, perform the procedure under “[3 Pairing the watch with a phone](#)” to pair them.

1. Move the phone close to (within one meter of) the watch.
2. If the Bluetooth indicator is not displayed, hold down (B) for about 0.5 seconds to connect.

This will establish a Bluetooth connection and cause the Bluetooth indicator to appear.

- The watch will enter the Control Mode.



Important!

- If you have problems establishing a connection, it could mean that G-SHOCK+ is not running on the phone. On the phone’s home screen, tap the “G-SHOCK+” icon. Then on the watch, hold down the (B) button for about 0.5 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 (connection limit time). To specify the connection limit time, perform the following operation with G-SHOCK+: “Watch settings”→“Basic settings”→“Connection time”. Next, specify a setting of 1 hour, 1.5 hours, or 2 hours.

Link Loss Alert

While there is a Bluetooth link between the watch and a phone, the [LINKLOSS] warning will appear on the watch display in the following cases: if you do not perform any phone operation, if the distance between the watch and phone becomes too great, if the phone is turned off, if the connection is lost due to radio interference or some other cause. A loss of connection will cause the watch to return to the Timekeeping Mode. To re-connect, move the watch and phone close to each other and then hold down the watch’s (B) button for about 0.5 seconds.



- If “Tone” is selected for the G-SHOCK + “Link loss alert” setting, the watch will beep when link loss occurs.

[Configuring Watch Settings](#)

Entering the Watch Airplane Mode

Use the Airplane Mode to disable Bluetooth radio wave emissions. Enter the Airplane Mode when in a hospital, in an aircraft, or anywhere else where radio wave emissions are restricted.

Important!

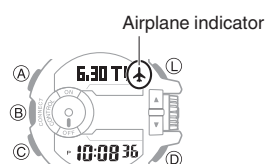
- The functions below are disabled in the Airplane Mode.
 - Auto adjust
 - Song title search
 - Phone finder
 - Bluetooth connection

- If the watch is connected with a phone, hold down (B) for about 0.5 seconds to terminate the connection.

- Hold down (C) for about four seconds.

This causes the watch to enter the Airplane Mode and displays the Airplane indicator.

- Each time the (C) button is held down for about four seconds, the watch enters or exits the Airplane Mode.



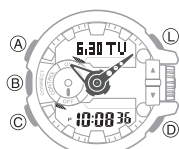
Viewing Mobile Link Info

Use the procedure below to view Mobile Link Info on the watch.

- Hold down the (C) button for about two seconds.

This will cause the watch to enter the Timekeeping Mode.

- If the watch is connected with a phone, hold down (B) for about 0.5 seconds to terminate the connection.



- Press (C) five times to enter the Setup Mode.

[SETUP] will appear on the display followed by the watch device name.

Each press of (D) cycles the display contents in the sequence shown below.

Watch device name



Watch device address



Type of phone currently connected*

* Displayed only when the watch is paired with a phone.

- Press (C) to return to the Timekeeping Mode.

Clearing Pairing Info

To unpair the watch from a phone, delete the pairing information from G-SHOCK+, the phone, and the watch.

● Clearing Pairing Information from G-SHOCK+

- If the watch is connected with a phone, hold down (B) for about 0.5 seconds to terminate the connection.
- In the upper right corner of the G-SHOCK+ top screen, tap to display the “Connection settings” screen.
- On the “Previously registered watch” list, select the one whose pairing information you want to clear.
- Tap “Delete pairing registration”.
- Tap “Yes”.

This clears the watch’s pairing information from G-SHOCK+.

● Clearing Pairing Information from a Phone

iPhone Users

1. On the Home Screen, tap “Settings” → “Bluetooth”.
2. Next to “CASIO GBA-400”, tap ①.
3. Tap “Forget this Device”.
This clears the watch’s pairing information from the phone.

Android Users

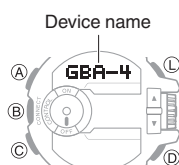
1. On the App screen tap: “Settings” → “Bluetooth”.
2. Tap next to “CASIO GBA-400”.
3. Tap “Unpair”.
This clears the watch’s pairing information from the phone.
4. Scroll the status bar downwards and open the notification panel.
5. Tap (Bluetooth) to disable Bluetooth, and then re-enable it.

Note

- Note that the actual operation you need to perform depends on the type of phone you are using. For details, see your phone documentation.

● Clearing Pairing Information from the Watch

1. Hold down the (C) button for about two seconds.
2. Press (C) five times to enter the Setup Mode.
[SETUP] will appear on the display followed by the watch device name.



3. Hold down the (A) button for about two seconds.

Clearing pairing information will cause the message [NOT YET PAIRED!] to scroll from right to left on the watch display.

4. Press (C) to return to the Timekeeping Mode.

Connecting with Another Phone

You need to perform the operation below whenever you buy a different phone or when you want to establish a Bluetooth connection with another phone.

1. [Clearing Pairing Info](#)
2. [Pair the watch with the phone.](#)

Connecting a Different Watch to a Phone

You should perform the steps below before pairing a different watch with the phone, such as after you buy a new watch.

● Pairing the Watch with a Phone

1. In the upper right corner of the G-SHOCK+ top screen, tap to display the “Connection settings” screen.
2. Tap “Connect new watch”.
3. Select the name of the watch you want to connect to and then tap “Next”.
 - From this point, follow the instructions that appear on your phone’s screen to complete the pairing operation.

● Connecting with a Watch that is Already Paired

1. In the upper right corner of the G-SHOCK+ top screen, tap to display the “Connection settings” screen.
2. From the “Previously registered watch” list, tap the name of the phone you want to connect with.
3. Tap “Connect to this ***”.
 - Follow the instructions that appear on your phone’s screen to complete the connection operation.

Important!

- A phone can be connected with only one watch at a time. To connect to another watch, you need to terminate the current connection.

Watch Settings

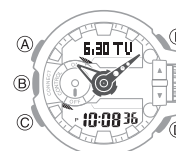
While the watch is connected to a phone, it will automatically adjust its date and time settings to those of the phone. If the watch is not connected to a phone, use the procedure below to adjust its date and time settings.

Getting ready

Perform this procedure in the Timekeeping Mode. Use (C) to navigate to the Timekeeping Mode.

Navigating Between Modes

Timekeeping Mode



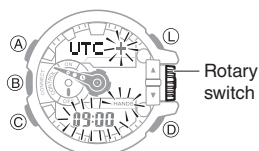
Selecting a Time Zone

Use the procedure below to select the time zone (offset from mean time) for your Home City, where you will normally be using the watch. If you are in an area that uses summer time, you can also enable or disable summer time.

Important!

- The times shown in the World Time Mode will not be correct if you select the wrong time zone.

1. Hold down the (A) button for about two seconds.
[SET Hold] will appear, and then the time zone setting will flash.



2. Rotate the rotary switch to change the time zone.
 - For information about time zones, see the "City Name List".

Example:

If you plan to use the watch in Tokyo, select [+ 09:00].

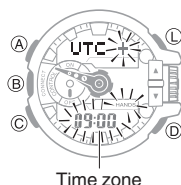
3. To change the summer time setting, press (C).
 - If you don't want to change the summer time setting, press (A).
4. Rotate the rotary switch to display [ON] (summer time) or [OFF] (standard time).
5. Press (A) to exit the setting screen.

Note

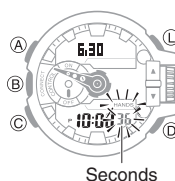
- The DST indicator is on the display while summer time is enabled.

Setting the Time and Date

1. Hold down the (A) button for about two seconds.
[SET Hold] will appear, and then the time zone setting will flash.

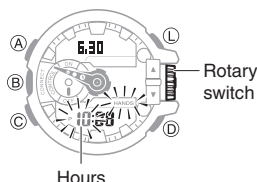


2. Press (C) three times so the seconds digits are flashing.



3. Press (D) to reset the seconds count to 00.
 - If the seconds count is between 30 and 59 when you press (D), 1 will be added to the minute count.

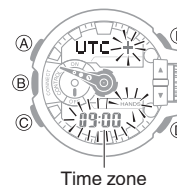
4. Press (C) so the hour setting is flashing.



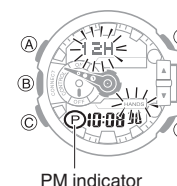
5. Set the date.
 - Rotate the rotary switch to change the flashing setting.
 - Each press of (C) cycles the flashing setting in the following sequence: hour → minute → year → month → day.
6. Press (A) to exit the setting screen.

Switching between 12-hour and 24-hour Timekeeping

1. Hold down the (A) button for about two seconds.
[SET Hold] will appear, and then the time zone setting will flash.



2. Press (C) twice and the current setting ([12H] or [24H]) will flash on the display.



3. Rotate the rotary switch to display [12H] (12-hour timekeeping) or [24H] (24-hour timekeeping).
4. Press (A) to exit the setting screen.

Note

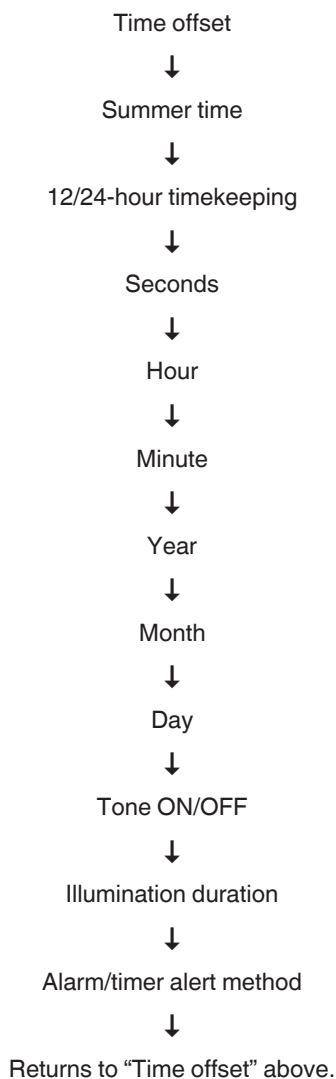
- While 12-hour timekeeping is selected, indicators will appear on the display to indicate a.m. and p.m. times.

Summer Time

Summer time, which is also known as Daylight Saving Time (DST), advances the time setting one hour, 30 minutes, or some other amount of time from standard time (STD) during the summer months. Whether or not and how summer time is used depends on your country or local area. Summer time is not used in some countries and local areas.

Selecting a Setting Item

Each press of (C) cycles the Timekeeping Mode settings screen content in the sequence shown below.



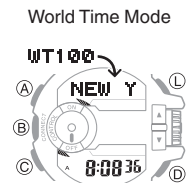
World Time

World Time lets you look up the current time in any one of 100 cities around the globe.

Getting ready

Perform this procedure in the World Time Mode. Use (C) to navigate to the World Time Mode.

🔍 Navigating Between Modes

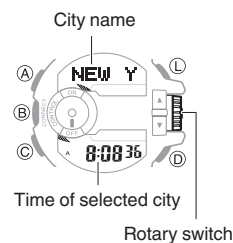


Checking the Time in Another Zone

1. Rotate the rotary switch to select a city.

This will cause the current time in the selected city to appear.

- Rotating the rotary switch quickly three times in either direction starts high-speed operation (forward or back).

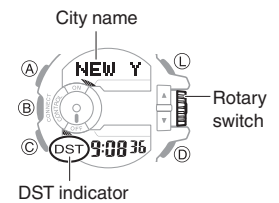


2. Press (C) five times to return to the Timekeeping Mode.

Enabling Summer Time

When summer time is used in a World Time city, you can enable Summer Time for that city.

1. Hold down the (A) button for about two seconds.
[DST Hold] will appear on the display and then the summer time setting will toggle between enabled and disabled.
 - The DST indicator is displayed while summer time is enabled.



2. Press (C) five times to return to the Timekeeping Mode.

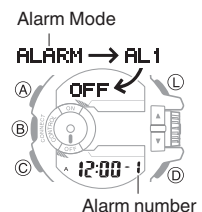
Alarms

The watch will perform a beep and/or flash alert operation when an alarm time is reached.

Getting ready

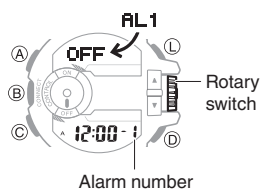
Perform this procedure in the Alarm Mode. Use (C) to navigate to the Alarm Mode.

🔍 Navigating Between Modes



Configuring Alarm Settings

1. Rotate the rotary switch to scroll through alarm numbers ([-1] to [-5], [:00]) until the one whose settings you want to configure is displayed.

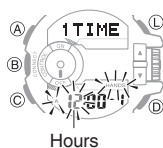


- [-1] to [-4]
These are normal alarms.
- [-5]
This is a snooze alarm.
The watch performs an alert operation when the alarm time is reached. After that, the alert operation repeats up to seven times at five-minute intervals.
- [:00]
This is the hourly time signal.
When enabled, the watch performs an alert operation every hour on the hour.

2. Use (D) to specify the alarm or hourly time signal setting you want.

- [-1] to [-5]
[OFF]: Alarm is turned off (will not sound).
[1TIME]: Alert is performed only once at the alarm time.
[DAILY]: Alert is performed every day at the alarm time.
- [:00]
[OFF]: Hourly time signal disabled.
[ON]: Indicates the hourly time signal is enabled, and the watch will perform an alert operation every hour on the hour.

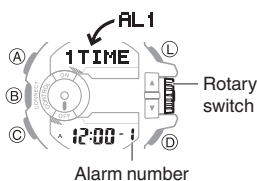
3. Hold down the (A) button for about two seconds.
[SET Hold] will appear and the hour digits will flash.



4. Set the alarm time.
(C) button: Moves the flashing between the hour and minute digits.
Rotary switch: Changes the flashing hour or minute setting.
5. Press (A) to exit the setting screen.
6. Press (C) four times to return to the Timekeeping Mode.

Turning Off an Alarm

1. Rotate the rotary switch to scroll through alarm screens until the one whose settings you want to configure is displayed.



2. Press (D) so [OFF] is displayed.
3. Press (C) four times to return to the Timekeeping Mode.

Stopping an Alarm

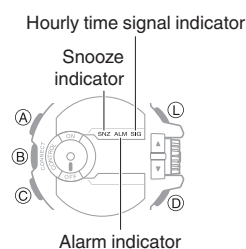
Pressing any button while the beeper is sounding stops it.

Note

- In the case of the snooze alarm pressing a button stops the current alert operation. The alarm will repeat up to seven times at five-minute intervals. To stop an ongoing snooze alarm operation, disable the alarm.

Alarm Indicators

Enabling an alarm or the hourly time signal causes the corresponding indicator to appear on the display.



When an alarm is enabled:

The alarm indicator is displayed.

When a snooze alarm is enabled:

The alarm indicator and snooze indicator are displayed. (The snooze indicator flashes while a snooze alarm operation is in progress.)

When the hourly time signal is enabled:

The hourly time signal indicator is displayed.

Stopwatch

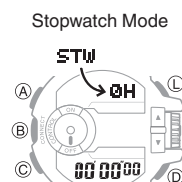
The stopwatch can measure elapsed time up to 999 hours, 59 minutes, 59 seconds.

It can also measure split times.

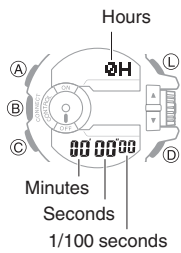
Getting ready

Perform this procedure in the Stopwatch Mode. Use (C) to navigate to the Stopwatch Mode.

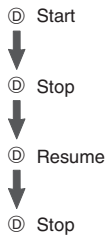
🔗 Navigating Between Modes



Measuring Elapsed Time

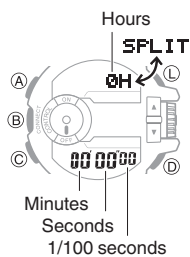


- Use the operations below to measure elapsed time.

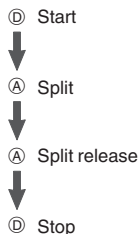


- Press (A) to reset the elapsed time to all zeroes.
- Press (C) three times to return to the Timekeeping Mode.

Measuring a Split Time



- Use the operations below to measure split times.



- Press (A) to reset the elapsed time to all zeroes.
- Press (C) three times to return to the Timekeeping Mode.

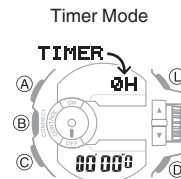
Timer

Use the Timer Mode to perform a countdown. A beeper or flash alert operation is performed when the end of the countdown is reached.

Getting ready

Perform this procedure in the Timer Mode. Use (C) to navigate to the Timer Mode.

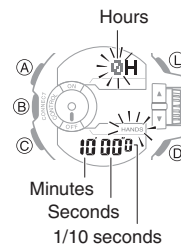
⦿ Navigating Between Modes



Setting the Timer Start Time

- Hold down the (A) button for about two seconds.

[Set Hold] will appear and the hour digits will flash.



- Set the countdown start time.

(C) button: Moves the flashing between the hours, minutes, seconds.

Rotary switch: Changes the flashing hours, minutes, or seconds setting.

Note

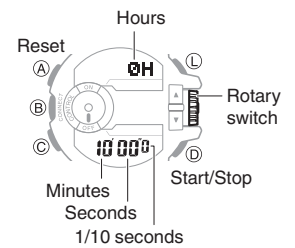
The timer start time can be set in 1-second units up to 100 hours.

- Press (A) to exit the setting screen.
- Press (C) twice to return to the Timekeeping Mode.

Note

- Setting a time of [0H00'00"] specifies a countdown start time of 100 hours.

Using the Timer



- Press (D) to start the countdown.

A beeper or flash alert operation is performed when the end of the countdown is reached.

- To discontinue a timer operation part way through, press (D) to stop it and then press (A) to reset to the timer start time.

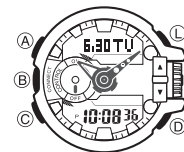
- Press any button to stop the alert operation.
- Press (C) twice to return to the Timekeeping Mode.

Illumination Light

The face of the watch can be illuminated for reading in the dark.

Turning On the Illumination Light

Pressing (L) in any mode turns on the light.



Note

- The light may flicker if it is turned on while there is a Bluetooth connection.
- The light will turn off if it is on when an alert operation starts.

Specifying the Light Duration

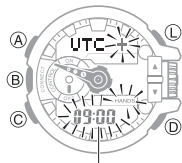
You can select either 1.5 seconds or three seconds as the illumination duration.

1. Press (C) to enter to the Timekeeping Mode.

🔗 Navigating Between Modes

2. Hold down the (A) button for about two seconds.

[SET Hold] will appear, and then the time zone setting will flash.



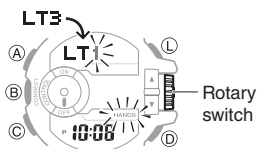
Time zone

3. Press (C) 10 times until the current setting ([LT1] or [LT3]) flashes on the display.

4. Rotate the rotary switch to display the light duration you want to use.

[LT1]: 1.5-second light

[LT3]: 3-second light



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

Hand Alignment Correction

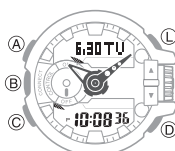
Strong magnetism or impact can cause the time indicated by the analog hands to become different from the time on the digital display. If this happens, correct the hand position.

Getting ready

Perform this procedure in the Timekeeping Mode. Use (C) to navigate to the Timekeeping Mode.

🔗 Navigating Between Modes

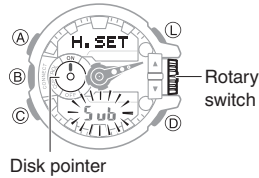
Timekeeping Mode



Adjusting Hand Alignment

1. Hold down the (A) button for about five seconds.

[H.SET Hold] will appear, and then [Sub] will flash.



Disk pointer

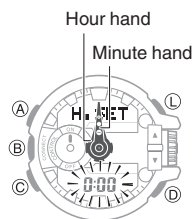
2. If the disk pointer is not at 12 o'clock, rotate the rotary switch to move it there.

- Rotating the rotary switch quickly three times starts high-speed forward operation.

3. Press (C).

This enables correction of hour and minute hand alignment.

- Pressing (C) again will return to disk pointer correction.
- Button and rotary switch operation are disabled while the hands are moving.



Hour hand

Minute hand

4. If the hour and minute hands are not at 12 o'clock, rotate the rotary switch to move it there.

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

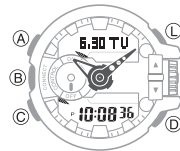
Basic Settings

Getting ready

Perform this procedure in the Timekeeping Mode. Use (C) to navigate to the Timekeeping Mode.

🔗 Navigating Between Modes

Timekeeping Mode

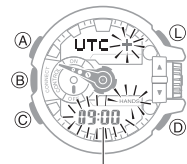


Enabling the Button Operation Tone

Use the procedure below to enable or disable the button operation tone.

1. Hold down the (A) button for about two seconds.

[SET Hold] will appear, and then the time zone setting will flash.



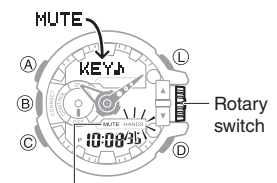
Time zone

2. Press the (C) button 9 times until the current setting ([KEY] or [MUTE]) will flash on the display.

3. Rotate the rotary switch to display [KEY] or [MUTE].

[KEY]: Enables the operation tone.

[MUTE]: Displays the mute indicator and disables the operation tone.



Mute indicator

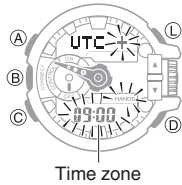
4. Press (A) to exit the setting screen.

Configuring Alert Settings

Use the procedure below to specify beep only, or beep and flash alert for alarms, the timer, etc.

1. Hold down the (A) button for about two seconds.

[SET Hold] will appear and the time zone setting will flash.

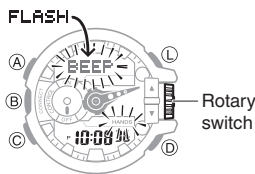


2. Press the (C) button 11 times until the current setting ([BEEP] or [FLASH]) will flash on the display.

3. Rotate the rotary switch to display [BEEP] or [FLASH].

[BEEP]: Beep alert

[FLASH]: Beep and flash alert

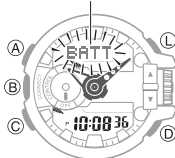


4. Press (A) to exit the setting screen.

Battery Replacement Period

When battery power goes low, the battery indicator will start to flash and some functions will become disabled. If the low battery indicator continues to flash, replace the battery.

Low battery indicator



Note

- While [RECOV] is flashing, some functions are temporarily disabled to avoid running down the battery.

Other Information

City Name List

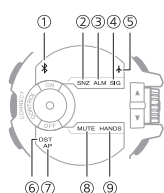
This city list shows the 100 cities that are built in to watch memory. For about 200 additional cities, see the G-SHOCK+ app.

City Name	Time Zone
(UTC)	
Reykjavik	
Lisbon	+0
Casablanca	
London	
Madrid	
Paris	
Algiers	
Brussels	
Amsterdam	
Zurich	
Frankfurt	
Oslo	+1
Rome	
Copenhagen	
Berlin	
Stockholm	
Budapest	
Warsaw	
Cape Town	
Sofia	
Athens	
Helsinki	+2
Istanbul	
Kyiv	
Cairo	
Jerusalem	
Addis Ababa	+3
Jeddah	
Tehran	+3:30
Moscow	+4
Dubai	
Kabul	+4:30
Karachi	+5
Delhi	+5:30
Kathmandu	+5:45
Dhaka	+6
Yangon	+6:30
Novosibirsk	
Bangkok	+7
Hanoi	
Jakarta	

City Name	Time Zone
Kuala Lumpur	
Singapore	
Hong Kong	
Perth	
Beijing	+8
Manila	
Shanghai	
Taipei	
Seoul	+9
Tokyo	
Adelaide	+9:30
Guam	
Sydney	+10
Vladivostok	
Noumea	+11
Wellington	
Suva	+12
Chatham Islands	+12:45
Nukualofa	+13
Kiritimati	+14
Pago Pago	-11
Honolulu	-10
Anchorage	-9
Vancouver	
San Francisco	
Seattle	-8
Los Angeles	
Tijuana	
Edmonton	
Phoenix	-7
Chihuahua	
Denver	
Mexico City	
Winnipeg	
Dallas	-6
Houston	
Guatemala City	
Chicago	
Atlanta	
Havana	
Toronto	
Lima	
Washington DC	
Kingston	-5
Philadelphia	
Bogota	
New York	
Boston	
Caracas	-4:30

City Name	Time Zone
Santiago	-4
La Paz	
San Juan	
Halifax	
St. John's	-3:30
Buenos Aires	-3
Montevideo	
Rio de Janeiro	
Fernando de Noronha	
Praia	-2
	-1

On-screen Indicators



① Bluetooth indicator

Indicates the watch is connected with a phone (Control Mode).

② Snooze indicator

Indicates a snooze alarm operation is in progress.

③ Alarm indicator

Indicates an alarm is turned on.

④ Hourly time signal indicator

Indicates the hourly time signal is enabled.

⑤ Airplane indicator

Indicates the watch is in the Airplane Mode so communication with a phone is disabled.

⑥ DST indicator

Indicates summer time is enabled.

⑦ AM/PM indicator

Indicates a.m. and p.m. times while 12-hour timekeeping is being used.

⑧ Mute indicator

Mutes output of the operation tone.

⑨ Hand shift indicator

Hands have been shifted.

Supported Phone Models

For information about supported phone models, visit the CASIO Website.

<http://world.g-shock.com/asia-mea/en/ble/gba/smartphone/>

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.

<http://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.

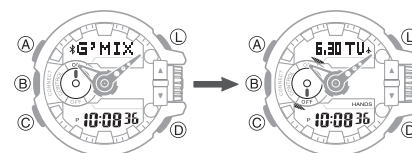
Stopping Radio Wave Emission by This Watch

The watch is emitting radio waves while the Bluetooth indicator (Ⓜ) is displayed or flashing. Even if the Bluetooth indicator (Ⓜ) is not displayed or flashing, the watch will attempt to connect with a phone once a day to update its time settings.

When in a hospital, on an aircraft, or in any other area where the use of radio waves is not allowed, disable radio wave emission by holding down the (B) button for about 0.5 seconds until the Bluetooth indicator disappears from the watch display. Next, hold down the (C) button for about four seconds to enter the Airplane Mode.

Normal timekeeping

In Airplane Mode



For details, see “Entering the Watch Airplane Mode”.

Copyrights and Registered Copyrights

- Bluetooth® is a registered trademark of Bluetooth SIG, Inc.
- iPhone and App Store are registered trademarks of Apple Inc. in the United States and other countries.
- GALAXY Note and GALAXY S are registered trademarks of Samsung Electronics Co., Ltd.
- Android and Google Play are registered trademarks of Google Inc.
- 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.

<http://world.g-shock.com/asia-mea/en/ble/gba/smartphone/>

YES ↓

Is G-SHOCK+ installed on your phone?

The G-SHOCK+ app needs to be installed in order to connect with the watch.

🔗 ① [Installing required app on your phone](#)

YES ↓

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 Sharing" → "G-SHOCK+" → On

Android Users

- Enable Bluetooth.

YES ↓

Other than the above.

Some phones need to have BT Smart disabled to use G-SHOCK+. For details about setting procedures, see your phone documentation.

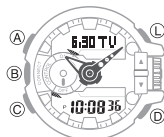
- On the Home Screen, tap: "Menu" → "Settings" → "Bluetooth" → "Menu" → "BT Smart settings" → "Disable".

I can't reconnect the watch and phone.

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

Is G-SHOCK+ running on your phone?

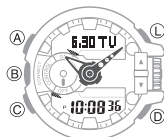
Check if G-SHOCK+ is running on the phone. On the phone's home screen, tap the G-SHOCK+ icon. Then on the watch, hold down the CONNECT button (B) for about 0.5 seconds.



YES ↓

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

Turn the phone off and then back on again, and then tap the G-SHOCK+ icon. Next, on the watch, hold down the CONNECT button (B) for about 0.5 seconds.

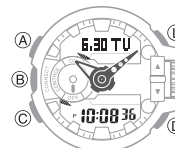


Q2 The phone is in the Airplane Mode.

Connection with the watch is not possible while the phone is in the Airplane Mode. After exiting the phone's Airplane Mode, go to its Home Screen and tap the "G-SHOCK+" icon. Then on the watch, hold down the CONNECT button (B) for about 0.5 seconds.

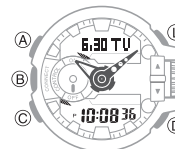
Q3 The watch is in the Airplane Mode.

Exit the watch's Airplane Mode. Then on the watch, hold down the CONNECT button (B) for about 0.5 seconds.



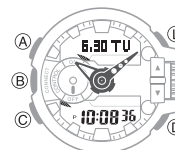
Q4 I changed the phone's Bluetooth from enabled to disabled, and now I can't connect anymore.

On the phone, disable and then re-enable Bluetooth, and then go to the Home Screen and tap the "G-SHOCK+" icon. Next, on the watch, hold down the CONNECT (B) button for about 0.5 seconds.



Q5 I can't connect after turning off the phone.

Turn on the phone and tap the G-SHOCK+ icon. Then on the watch, hold down the CONNECT button (B) for about 0.5 seconds.

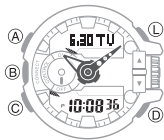


Phone-Watch Connection

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 the phone off and then back on again, and then tap the G-SHOCK+ icon. Next, on the watch, hold down the CONNECT button (B) for about 0.5 seconds.



YES ↓

Has the watch been re-paired with the phone?

Perform the procedure below and then re-pair the watch and phone.

- ① Clear pairing information from the watch.
- ② Clear pairing information from G-SHOCK+.
- ③ Clear phone pairing information.

[Clearing Pairing Info](#)

Connecting with another phone

Q1 Connecting the current watch to another phone.

Clear pairing information from the watch you are currently using, and then pair with another phone.

[Connecting with Another Phone](#)

Link Loss

Q1 The link loss warning appears even when the watch and phone are close to each other.

Since communication is performed using radio waves, link loss may occur even when the watch is within two meters of the phone. Certain environments may make the allowable communication range very short.

The connection is lost.

Q1 The connection is suddenly lost even in the Control Mode.

If you do not perform any button operation for about one or two hours in the Control Mode, the connection will be terminated to save power. You can use G-SHOCK+ to specify the amount of time until the connection is terminated.

Phone Finder

Q1 Phone Finder does not work.

Are the phone and watch disconnected?

YES ↓ Phone Finder does not work during Bluetooth connection.

Is G-SHOCK+ running on your phone?

YES ↓ Check if G-SHOCK+ is running on the phone. On the phone's Home Screen, tap the G-SHOCK+ icon.

Other than the above.

If the phone does not respond after a few seconds, it could mean that the phone is located too far from the watch. Change to a different location and try again.

Q2 It takes some time before the phone responds.

The phone will emit a tone when a connection is established with the watch, which takes a few seconds.

Q3 The phone cannot be found even when it is close to the watch.

Since communication is performed using radio waves, the watch may not be able to find the phone even if it is within two meters. Certain environments may make the allowable communication range very short.

Auto Time Adjustment

Q1 When does the watch sync its time setting with the phone?

You can use G-SHOCK+ to specify the start time for auto adjust. The watch will also automatically sync its time with the phone time when they are connected.

Q2 Time is not adjusted when the auto adjust time is reached.

About 30 seconds after the specified auto adjust time is reached, the watch will connect with the phone and adjust its time setting accordingly.

Q3 Time is not displayed correctly.

The phone's time setting may not be correct.

iPhone Users

“Settings” → “Privacy” → Turn on “Location Services” → “System Services” → Turn on “Setting Time Zone”.

Android Users

Refer to your phone's user documentation.

Q4 The indicated time and World Time are wrong by a couple of hours.

Establish a connection between the phone and watch and correct the time setting.

Q5 The indicated time and World Time are off by one hour.

There may have been a change in your area between standard time and summer time. Establish a connection between the phone and watch and correct the time setting.

Control Mode

Q1 Why can't I control a music app on my phone?

Is there a Bluetooth connection between the watch and phone?

YES ↓ Establish a Bluetooth connection between the watch and phone.

Is G'MIX App running on your phone?

If G'MIX App is currently not running on your phone (either because you quit it or because it was forced to shut down for some reason), you will not be able to perform music app operations on the watch. Restart G'MIX App.

Q2 Rotary switch fast forward and fast reverse operations do not work.

Rotary switch fast forward and fast reverse operations do not work during Music app operations.

Q3 I want faster button response.

You can increase button operation response speed by selecting "High Performance" for the G-SHOCK+ "Music App settings" setting. Note, however, that using the High Performance setting will shorten battery life.

Q4 iPhone Only: You may be trying to control a wrong music player app with the Control Mode.

Control of G'MIX App and the standard iPhone Music app only is supported. If you want to control the standard iPhone Music app from the watch, remove G'MIX App from the phone.

- Assign Music app button operations to G-SHOCK+.

Q5 Android Only: You may be trying to control a wrong music player app with the Control Mode.

Only G'MIX App and the standard Android Music app are supported. If you want to control the standard Android Music app from the watch, remove G'MIX App from the phone.

- Assign Music app button operations to G-SHOCK+.

Q6 Android Only: Watch operations do not affect the Music app, but affect another app instead.

When there are multiple music apps installed on the phone, apps other than the Music app may be affected by watch operations.

Q7 Android Only: Watch operations do not affect the music app I want to use.

When there are multiple music apps installed on the phone, apps other than the one you want may be affected by watch operations. Or the wrong operation may be performed due to a problem with the music app. You may be able to enable control of a particular music player in the Control Mode by deleting all music player apps except the one you want.

Q8 I can't find song titles.

Is the phone connected to the Internet?

YES ↓ A song title cannot be found if you are not connected to the Internet.

Can you input sound using the microphone?

iPhone Users

Use the operation below to enable microphone input.

"Settings" → "Privacy" → "Microphone" → Turn on G'MIX App.

Android Users

YES ↓ Refer to your phone's user documentation.

Other than the above.

You also may not be able to find a song title under the conditions below.

- In an area where there is lots of noise or where hearing is difficult
- When the desired song volume is too low
- When multiple songs are playing

Q9 The watch screen does not display song titles while in the Control Mode.

Is the song name within the maximum allowable characters?

The watch supports display of up to 17 of the first alphanumeric characters (letter, numbers, symbols) of a song title. In the case of Japanese characters (hiragana or katakana), the watch displays up to five of the first characters as katakana. If you want to view song titles in their entirety, view them on the phone.

YES ↓

Is the song name free of unsupported characters?

[*CHECK App] appears when a song title includes kanji or some other character not supported for display by the watch. If this happens, view the title on the phone.

YES ↓

Other than the above.

The message [*FAILED] will appear if the song title search failed for some reason.

Q10 I can't exit the Control Mode to another mode.

Press the CONNECT (B) button to terminate the connection, and then press the mode navigation (C) button. You can also return to the Control Mode from any other mode by holding down the CONNECT (B) button for about 0.5 seconds.

Q11 The rotary switch is disabled while in the Control Mode.

To prevent operational error, the rotary switch will not perform operation if it is rotated only once. Error prevention re-activates if no rotary switch operation is performed for about three minutes.

Q12 How do I save a SOUNDER Mode sound to the phone?

Use the procedure below to import a sound source prepared by you. The imported sound source will be displayed on the SOUNDER Mode sound source editor screen.

iPhone Users

The procedure below uses iTunes file sharing.

Requirement: iTunes 9.1 or higher

- ① Use a USB cable to connect your phone to your computer.
- ② On your computer, start up iTunes.
- ③ Under "DEVICES" on the iTunes sidebar, select the phone name.
- ④ Click the App tab and then scroll to the bottom of the page.
- ⑤ In the apps shown in the File Sharing section, select "G'MIX" and then drop the sound you want to import into the Documents list on the right.

Note

- For information about file sharing, visit the Apple website.

Android Users

- ① Use a USB cable to connect your phone to your computer.
- ② On your computer, select the phone's external storage.
- ③ Place the sound you want to input into the "G'MIXApp" folder, which is located in the "Music" folder.

World Time

Q1 The time for a World Time City is not correct.

The summer time start date and time, end date and time, or other rules were changed by authorities.

Hand movement and digital display

Q1 The time indicated by the hands is different from the digital time.

Strong magnetism or impact may cause the hands of the watch to go out of position. Use G-SHOCK+ to correct the hand positions.

[Adjusting Hand Alignment](#)

Battery

Q1 [RECOV] is flashing on the digital display.

This indicates that the watch's RECOVER function has been triggered. This function momentarily disables watch functions to prevent rundown of the battery.

[Battery Replacement Period](#)

Q2 [BATT] is flashing on the digital display.

This indicates that battery power is getting low.

[Battery Replacement Period](#)

Wrong input with the rotary switch

Q1 The rotary switch became operational without you noticing it.

Accidental operation of the rotary switch while the watch is being worn may result in unintended operation.

Though the watch is designed to prevent operation error, particular care is required when assigning audio control keys.

[Using the Rotary Switch](#)