G-SHOCK MOVE



## **G-SHOCK MOVE App Guide**

G-SHOCK EXAMPLE MODEL – GSWH1000

# **G-SHOCK**



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### Aerobic Training

Aerobic training is any type of physical activity performed with the intensity and duration necessary to improve heart, lung, and muscle function. It is an essential part of endurance performance.

## **Anaerobic Training**

Anaerobic training improves your ability to perform and repeat highintensity efforts, where energy demands exceed aerobic capacity. It is tied to sprints, interval workouts and sports performance.

## Heart Rate

Heart rate simply describes how fast your heart is beating. Expressed in terms of beats per minute, it is widely used to understand the intensity of your efforts during physical activity.

### Heart Rate Zone

Keep tabs on the intensity of your effort using these zones as your guide. You can use them to set goals, plan workouts, and modify your performance along the way.

## **Recovery Time**

Maximize the effectiveness of your workouts by ensuring adequate recovery. This countdown timer updates at the end of each workout to reveal when you will be ready for a seriously hard challenge.

## Training Effect see table

Training Effect scores (0.0-5.0) provide real-time insight into how your current workout will likely influence the future development of aerobic and anaerobic performance capacity.

## **Training Load**

The combined physiological strain of all your activities recorded over the past 7 days is displayed in a single number. Guide your efforts to ensure the right level of challenge for you personally.

## **Training Status**

Changes in your V02max fitness are interpreted using trends in your Training Load data. See when your training is productive or unproductive, when you are peaking, recovering, detraining, and more.

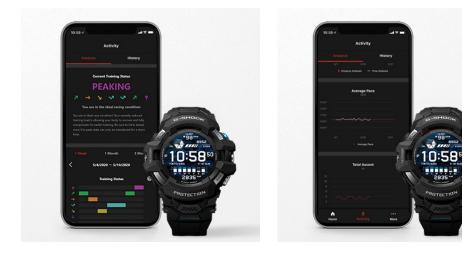
## VO2max

This number describes your current cardio-respiratory fitness level. It is the maximum rate at which you can import oxygen, transport it to your muscles, and convert nutrients into energy aerobically.

Training Effect Breakdown					
Run Type	Typical Aero	bic TE	Typical Anaerobic TE		
Long, Slow Distance	2.0 - 3.0	Maintaining Aerobic Fitness	0.0	No Anaerobic Benefit	
20 Minute Threshold	3.5 +	Improving Lactate Threshold	0.0	No Anaerobic Benefit	
Lactate Threshold Intervals	3.0 +	Improving Lactate Threshold	0.0 - 2.0	Minor Anaerobic Benefit	
Sprint Intervals 10 x 50 Meters @150-200% VO2max	0.0 - 2.0	Minor Aerobic Benefit	2.0 - 3.0	Maintaining Speed	
Speed Intervals 10 x 400 Meters @100-105% VO2max	2.0 - 4.0	Improving Aerobic Fitness	3.0 - 4.0	Improving Economy and Anaerobic Fitness	
Speed Intervals 10 x 400 Meters @110-115% VO2max	2.0 - 4.0	Improving VO2max	4.0 +	Highly Improving Anaerobic Fitness	
800 Meters Race	2.0 +	Maintaining Aerobic Fitness	2.5 +	Maintaining Anaerobic Fitness	
5K Race	3.5 +	Improving VO2max	1.0 - 2.0	Minor Anaerobic Benefit	
10K Race	4.0 +	Highly Improving VO2max	0.0 - 2.0	Minor Anaerobic Benefit	

## **G-SHOCK MOVE Technology:**

Coordination with a smartphone using Bluetooth<sup>®</sup> communication realizes timekeeping accuracy and easy operation simultaneously.



### **Running Measurements**

Enables not only stopwatch measurements, but also distance, speed, pace, and calorie consumption measurements. Auto lap measurement also supported.

### Step Tracker

Counts steps automatically from start of walking.

### **Interval Timer**

The multi-timer can be set to up to five different time settings.

### Vibration Notification Functions

Vibrates to alert wearer of indicating time elapsed and calories burned during training, as well as to indicate receipt of Bluetooth<sup>®</sup> connected smartphone calls, emails, and SNS messages.

## **Frequently Asked Questions:**

### What is the Casio ID?

The Casio ID is a member ID for using various services provided by Casio. Once you have registered as a member, you can use the same ID for multiple services.

### What is the G-SHOCK MOVE App?

G-SHOCK MOVE is the more active driven G-SHOCK application in Casio's application lineup. It boasts workout efficiently; depending on the watch you are utilizing you can measure:

- Heart Rate
- Running Distance
- Elapsed Time and Pace
- Step Tracker
- Calories Burned
- Create training plans designated to maintain or improve your athletic ability
- Check the status of your training, training data and history

### If I delete the application, will all its history disappear?

If you reinstall the application and log in with the same CASIO ID, you can use it as you did before.

### Can I connect to training equipment that can be connected using other

**company's BLEs?** (chest belt type heart rate sensor, power meter, etc.) It will not connect to other companies' BLE devices.

### Does the watch display calories burned?

The calories burned during daily use are not displayed. They are displayed on the app. The calories measured in the training mode are displayed in the training log. They are also displayed on the app.

### Can I add a new watch? Is it possible to connect multiple watches to the app?

Yes, multiple watches can be registered and connected to the app. You can add a new watch from Other> Settings> Clock> Manage.

### When are the activity and life logs acquired?

These are obtained when there is new data on the watch, which occurs at the following times:

- When the application is launched
- When the application is restored from background status
- · If it doesn't update automatically, tap the update button at the top right of the home screen

### Can I use it without GPS? Can I use it without a Smartphone?

Functions will be limited, but usable without use of GPS or Smartphone.

Free

## **Apple App Store**



Wear OS by Google - Smartwatch 17+ Formerly Android Wear Google LLC \*\*\*\*\*\* 19+3.1K Ratings

### **iPhone Screenshots**



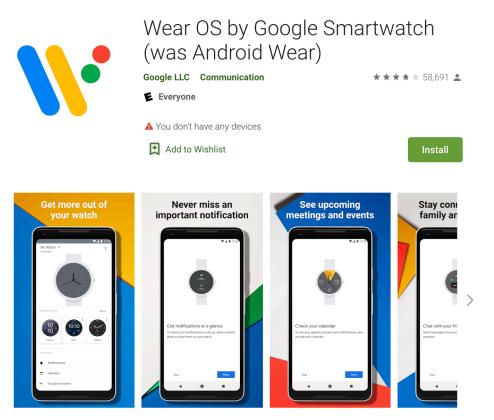
### What is Wear OS by Google (Android Wear)?

- Operating system for Smart Watch (mobile computer)
- Allows the watch to receive notifications from the smart phone (Android, iPhone), and control the phone.
- · Can be installed the apps for Smart Watch

The operating system designed for smart watches (watch-type wearable devices = computers) based on Google Android. By pairing with an Android mobile device or iPhone via Bluetooth or Wi-Fi, you can check the notifications received on your device or operate your phone on Wear OS by Google.

Also, it can be installed applications for wear OS by Google from Google Play.

## **Google Play Store**



The Wear OS by Google app, previously Android Wear, syncs your smartwatch and phone so you can get more out of your watch. Get proactive help from your Google Assistant, see important messages, track health and fitness, and more, all from your wrist:

## **App Display Overview**

Increase motivation by managing measurement data and training history. App automatically creates training plans tailored to set targets.

**Data Analyzed** with the phone can be transferred to the app for easier reading and management. This helps you spot changes in your VO2 max and training status, which you can incorporate into your training results and future improvement plans.

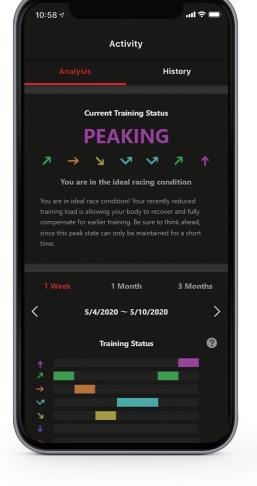
- VO2max History
- Training Status History
- Training Load History
- Monthly Target Attainment Rate

**Training History** shows a list of training data for each activity. In addition to running distance, time, and pace, calories burned, and other data, you can also track your roadwork routes on maps.

- Route Traveled
- Running Distance, Time, Pace
- Calories Burned
- Time In Heart Rate zone
- Training Effect

**Training Plan** displays a target heart rate zone, running time, running distance, and other training details tailored to a specific purpose. For example, you can create a plan that targets a marathon event, health improvement, or some other goal. You can send a heart rate zone to the watch and use it as a benchmark for your training.

- Plan Type
- Training Schedule
- Target Heart Rate (Transferable to Watch)
- Running Time
- Running Distance



### **Training Analysis Data**

Fully customize "Home" Screen by displaying training data overviews and favorite watch settings.



### **Training History**

View in-depth analysis of your training history, routes traveled and also learn how to workout more efficiently



### Life Log

See your steps, calories burned, distance covered and other track-able information organized.

## **RUNNING / WORKOUTS**

The Common Value of the G-SHOCK MOVE Series





Run, Train, and be Strong Run, Training (G-SHOCK MOVE common function) Heart Rate / VO2MAX/ Distance / Pace / Speed

Wear OS Dedicated (G-SHOCK MOVE Pro) Workout / Swimming

## **MULTI SPORT FUNCTIONS**

The Unique Value of Wear OS





## Challenge and Improve Your Skill

Multi Sport Measurement Function Speed / Distance / Etc. Route / Map / Etc/

		RUN / W	ORKOUT		MULTI SPORT				
		RUNNING	WORKOUT	BIKE	SNOW	WATER	TREKKING	FISHING	EXTREME
		(			2		11	1	15th
G-SHOCK MOVE Pro GSWH1000 GPS Heart Rate Wear OS \$699		0	0						
G-SHOCK MOVE GBDH1000 GPS Heart Rate \$399	Cancel Control								
G-SHOCK MOVE GBD100 Bluetooth Step Counter \$149									

## Covering multisport utilizing the performance of smartwatch

## Watch Faces

The dial display can be modified, additional watch faces can be installed.





## 2 Layers

## Easy-to-read monochrome LCD and a color LCD

You can customize the information appearing in the upper and lower display areas. Mid display area will typically remain time & date

Simple, Minimal, & Easy to read at a glance

## Digital

Important watch face functioning as a starting point for every operation

daily & activity

- two types of screens
- upper/middle/lower display areas can be changed

Ideal for activity



## Analog

## Analogue watch face prioritizing readability

Specifying your Home Time Zone and "Daily Activity Range" the background information automatically switches in accordance with your current location and activity.

Analog watch face for the classic timepiece look

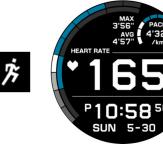
## Mode to measure various sports



16 ACTIVITY TYPES + OVERLAY					
Ŗ	Running				
茂	Trail Running				
<b>ో</b> స	Road Biking				
50	Mountain Biking				
రం	Cycling				
****	Indoor Workouts				
5	Indoor / Pool Swimming				
3	Surfing				
À	Sailing				
4	Kayaking				
<u>/</u> ,	SUP Stand Up Paddle Board				
¥	Skiing				
Ĺ	Snowboarding				
次	Trekking				
X	Fishing				
大	Walking				
	Sensor Overlay				

TYPES OF IND	DOOR WORKOUTS
Fat Burning Program	
Treadmill	
Stair Climber	
Cycling Machine	
Elliptical	
Muscle Training Prog	ram
Shoulder Press	Russian Twist
Side Raise	Lower Back
Arm Curl	Lat Pull Down
Bench Press	Dead Lift
Chest Press	Squat
Chest Fly	Leg Press
Push Up	Leg Curl
Abdominal Crunch	Leg Extension
Sit Up	Leg Raise
Calf Raise	
Body Trunk Program	
Plank	
Other	
Custom (Core Progran	n)
Custom (Muscle Traini	ng Program)
Custom (Combustion F	Program)





### Timekeeping

Calories burned, Calories burned (Weekly statistics), Step Count, Steps weekly statistics, Sunrise time/Sunset time, Heart rate, Heart rate zone, Heart rate graph, Barometer, Barometric pressure graph, Fishing time, Tide (Low tide, High tide, graph, Moon's age), Battery level indicator, Compass, Altimeter, Altitude graph, World time, Schedule (Google calendar), Map



#### Running

Pace, Heart rate, Heart rate zone, Heart rate graph, Calories burned, Distance, Speed, Laps, Elapsed time, Average Stride, Pitch, Altimeter, Altitude Graph, Compass, Barometer, Barometric pressure graph, Map, Route traveled



### **Trail Running**

Pace, Heart Rate, Heart rate zone, Heart rate graph, Calories burned, Distance, Speed, Laps, Elapsed time, Average Stride, Pitch, Altimeter, Altitude Graph, Compass, Barometer, Barometric pressure graph, Map, Route traveled



### **Road Biking**

Heart rate, Heart rate zone, Heart Rate graph, Speed, Road grade, Distance, Pace, Calories burned, Laps, Elapsed time, Altimeter, Altitude Graph, Compass, Barometer, Barometric pressure graph, Map, Route traveled



### **Mountain Biking**

Heart rate, Heart rate zone, Heart rate graph, Speed, Road grade, Distance, Pace, Calories burned, Laps, Elapsed time, Altimeter, Altitude graph, Compass, Barometer, Barometric pressure graph, Map, Route traveled



#### Cycling

Heart rate, Heart rate zone, Heart rate graph, Speed, Road grade, Distance, Pace, Calories burned, Laps, Elapsed time, Altimeter, Altitude graph, Compass, Barometer, Barometric pressure graph, Map, Route traveled



**Pool Swimming** 

Swimming style judgment, Target time, Elapsed time, Distance



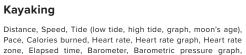
Surfing

Elapsed time, Tide (Low tide, High tide, graph), Number of Riding



### Sailing

Distance, Speed, Tide (Low tide, High tide, graph, Moon's age), Pace, Calories burned, Heart rate, Heart rate graph, Heart rate zone, Elapsed time, Barometer, Barometric pressure graph, Altimeter, Altitude graph, Compass, Map, Route traveled



Altimeter, Altitude graph, Compass, Map, Route traveled,



Distance, Speed, Tide (low tide, high tide, graph, moon's age), Pace, Calories burned, Heart rate, Heart rate graph, Heart rate zone, Elapsed time, Barometer, Barometric pressure graph, Altimeter, Altitude graph, Compass, Map, Route traveled,

Fishing time, Fish counter, Tide (Low tide, High tide, graph,

moon's age), Barometer, Barometric pressure graph, Altimeter,

Altitude Graph, Compass, Elapsed time, Calories burned, Stride

pitch, Heart rate, Heart rate zone, Map, Route traveled



Heart rate zone, Heart rate graph, Altimeter, Altitude Graph, Barometer, Barometric pressure graph, Map, Route traveled,



Speed, Distance, Elapsed time, Calories burned, Heart rate, Heart rate zone, Heart rate graph, Barometer, Barometric pressure graph, Altimeter, Altitude graph, Map, Route traveled

Barometer, Barometric pressure graph, Altimeter, Altitude graph, Compass, Calories burned, Heart rate, Hate rate zone, Heart rate graph, Distance, Elapsed time, Step count, Map, Route traveled

Calories burned, Stride pitch, Heart rate, Heart rate zone, Heart rate graph, Distance, Pace, Speed, Elapsed time, Map, Route traveled

CATEGORY	EVENT NAME							
Fat Burning	Treadmill	<u>Ř(</u>	Stair Climber	Ė	Cycling Machine	Ŕ	Elliptical	<u>k</u> _
Shoulder	Shoulder Press	¥	Side Raise	<del>`۲</del> `				
Arm	Arm Curl	<b>۲.</b> ۲.						
Chest	Bench Press	. <u> </u>	Chest Press	茁	Chest Fly	Ŧ	Push Up	<b>–</b> 1'
Abdomen	Abdominal Crunch	r,	Sit Up	Ŕ	Russian Twist	Ŷ	Leg Raise	لے.
Back	Lower Back	<b>ن</b> ے،	Lat Pull Down	<u>ل</u>	Dead Lift	⁺ᢜᡃ		
Buttocks	Squat	<del>יא</del> י						
Leg	Leg Press	i~	Leg Curl	نيسنا	Leg Extension	j.	Calf Raise	Ŕ
Body Trunk	Plank	~:						
Other	Custom (sec) *plank series	~:	Custom (rep) *muscle training program	<b>۲</b> ۲:	Custom (Cardio) *cardio program	<u>Ř1</u>		

# **MOVE** PRO

Heart Rate Monitor + Wear OS

1:58

165

Models: GSWH1000

of athletic settings

The first G-SHOCK smartwatch powered with

Wear OS by Google<sup>™</sup>. A tough case ensures

shock resistance and 20-bar water resistance,

Loaded with functions useful for a wide range

of activities - from daily workouts to extreme

sports. Includes an original Casio app with

support for a variety of sports. From training

activities like running, indoor workouts and

swimming to biking, snowboarding and

fishing, the app includes 15 activities and 24

indoor workout options for use in a wide range

plus GPS functionality and multiple sensors.

Heart Rate Monitor + GPS

MOVE



## Models: GBDH1000

Sports watches equipped with heart rate monitor and GPS.

Useful workout functions include an optical sensor for heart rate measurement, along with bearing, altitude/barometric pressure, and temperature sensors, and an accelerometer for step counting.

# MOVE

Step Tracker & Training



## Models: GBD100

Sports watches with Bluetooth® capabilities that allow continuous connection with a smartphone.

(pedometer), interval timers (up to 20 sets of five timers each), lap time measurement (up to 140 records for up to 100 runs), and calories burned measurement, all of which provide plenty of support for your daily training.

# **MOVE**

**Daily Exercise** 



## Models: GBA900

Built-in Step Tracker for distance measurement, with many other features that support daily exercise.

Featuring Smartphone Link with accelerometer for accurate distance measurement, plus many other features for running, walking and other kinds of daily exercise. The dedicated app makes training even easier to manage. This watch is an essential piece of sports gear for any active lifestyle.

**G-LIDE** 

Surfing's Extreme Sport Line

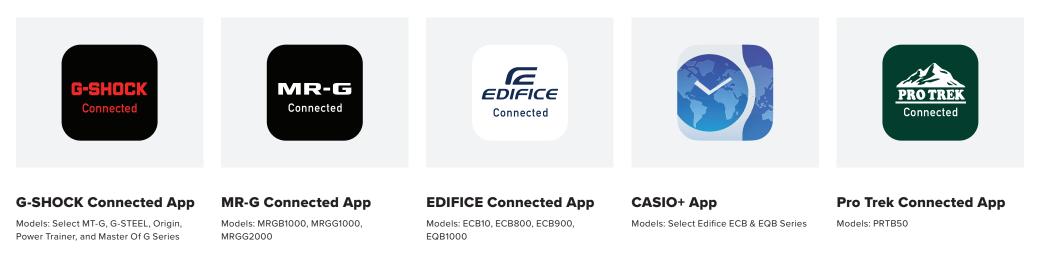


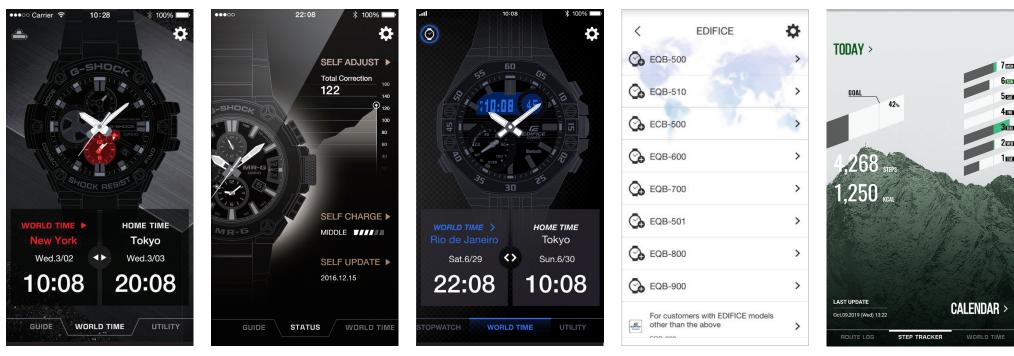
## Models: GBX100

The new GBX100 models are the latest additions to the G-LIDE lineup of G-SHOCK sports watches, a favorite choice among the world's top surfers.

The GBX100 uses a wide face and a highdefinition MIP (Memory In Pixel) LCD display to improve readability of standard functions like Tide Graph, Moon Data, high tide, low tide, sunrise and sunset times.

Standard features include a step tracker







THE FIRST G-SHOCK SMARTWATCH POWERED WITH WEAR OS BY GOOGLE". A tough case ensures shock resistance and 20-bar water resistance, plus GPS functionality and multiple sensors. Loaded with functions useful for a wide range of activities — from daily workouts to extreme sports. Includes an original Casio app with support for a variety of sports. From training activities like running, indoor workouts and swimming to biking, snowboarding and fishing, the app includes 15 activities and 24 indoor workout options for use in a wide range of athletic settings.

### All Models

Capture Data on Sport Activities	Dual Layer Display
Multi-information Display	Shock Resistant
Original Watch Faces	200M Water Resistant
Theme Color Settings	Titanium Case Back
GPS Functionality & Multiple Sensors	Powered with Wear OS by Google™



#### MULTI-INFORMATION DISPLAY

View measurement data such as pace and heart rate in a three-tiered display layout. Customize and rearrange data points to create just the screen display to suit your purpose.



#### **GPS FUNCTIONALITY & MULTIPLE SENSORS**

Obtains current location data from a GPS satellite. Optical sensors on the back of the watch measure heart rate. Also includes sensors for compass bearing, altitude, barometric pressure and more. Get real-time data with original sensing technology.



#### WEAR OS BY GOOGLE™

Powered with Wear OS by Google<sup>™</sup>, your smartwatch comes with helpful apps like Google Assistant, Google Pay<sup>™</sup> and Google Fit<sup>™</sup>. Get notifications for email, calls, social media, and more. Download thousands of apps from Google Play.



#### DUAL LAYER DISPLAY

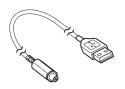
Combines a monochrome, always-on LCD for time display with a color LCD for high-definition display of maps, sensor data and more. This dual display enables optimal display options for your setting while maintaining excellent visibility at all times.

## Package Contents



**Charger Cable** 

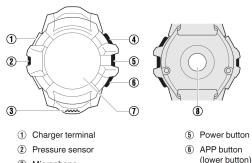
Watch



"Read This First'

Warranty

## Component Names



(7) Touch screen

(display)

(8) Optical sensor (PPG Heart Rate)

- (3) Microphone
- (4) START button (upper button)

## Introduction

- The contents of this manual are subject to change without notice.
- Copying of this manual, either in part or its entirety, is forbidden. You are allowed to use this manual for your own personal use. Any other use without the permission of CASIO COMPUTER CO., LTD. is forbidden under copyright laws.
- CASIO COMPUTER CO., LTD. shall not be held liable for any lost profits or claims from third parties arising out of the use of this product or this manual.
- CASIO COMPUTER CO., LTD. shall not be held liable for any loss or lost profits due to loss of data caused by malfunction or maintenance of this product, or any other reason.
- The watch and sample screens depicted in the illustrations in this manual may be different from the actual appearance of the watch.

## Basic Functions

### Adjusting the Current Time Setting

While there is a Bluetooth connection between the watch and a paired phone, the watch's current time will be synced with the time of the phone. You can also adjust the watch's current time setting manually.

## Alarm, Timer, Stopwatch, etc.

These functions can be used by Wear OS by Google standard apps. While a watch face is displayed, short press the power button. On the app list that appears, tap the app you want.

For details about the above settings and how to use them, visit the websites below.

https://support.google.com/wearos/

## App Updates

#### Important!

To ensure that your watch can function at the high level for which it is designed, be sure to keep all apps up to date. It is recommended that you turn on the watch and keep it connected to your phone and Wi-Fi when charging so app updating can be performed automatically. Also, if there are any CASIO apps that can be updated in MyApps on Google Play, be sure to update them. For details, visit the support site below.

https://support.casio.com/gsw/en/GSW-H1000/

### Powered with Wear OS by Google

This watch can be used while paired with an Android<sup>™</sup> or iOS phone. It also has a large collection of standalone functions that can be used when not paired with a phone. Supported functions depend on your platform and country. For information about supported phones, visit the CASIO support site below.

#### https://support.casio.com/gsw/en/GSW-H1000/



#### Wear OS by Google Functions

Powered with Wear OS by Google, this smartwatch has the following capabilities:

- Dictation and voice command
- Messaging and incoming call notifications
- Alarms, stopwatch, timer, agenda and translation
- Core Google apps like Google Fit<sup>™</sup> and Google Assistant
- Download apps and watch faces using Google Play
- Adjustable settings

This user's guide does not contain any information about the above functions. For details about these functions, visit the websites below.

https://support.google.com/wearos/

### **Attention iPhone Owners!**

When using this watch while it is paired with an iPhone, be sure to have the Wear OS by Google app running on the iPhone. The app must be running in the background on the iPhone. If the Wear OS by Google app is not running. functions that require communication with the iPhone do not operate.

## Getting Ready for First Use

Before using this watch for the first time, perform the steps below in sequence to charge the watch and configure its settings.



#### STEP 1: Charge the watch

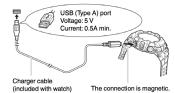
Be sure to charge the watch before using it.

Use the charger cable that comes with the watch to charge using a USB-AC adaptor, or by connection to a computer or other device. • Note that the setup of a computer may not support charging from its USB

port.

#### Connect to a USB (Type A) port

 Make sure the charger cable connector is oriented correctly when plugging it into a USB port.



Important!

The USB-AC adaptor or other USB power supply device you use must meet certain specifications. Do not use an inferior adaptor or device that does not meet the required specifications. Doing so can cause malfunction and breakdown of the watch and USB power supply device. Also note that use of a USB-AC adaptor may be subject to local standards imposed by the country where you are located. CASIO COMPUTER CO., LTD. shall be held in now yailable for any malfunction or break down of the watch and/or USB power supply device caused by use of an inferior adaptor or device that does not meet the required specifications.

#### STEP 2: Pair the Watch with Your Smartphone

• This procedure is current as of April 2021.

- 1. Use your phone settings to turn on Bluetooth®.
- 2. On your phone, install the Wear OS by Google app. Android Phone Users

On your phone, open the Google Play Store and install the Wear OS by Google app.

#### iPhone Users

On your iPhone, open the App Store and install the Wear OS by Google app.

#### If you don't already have one, create your Google Account.

A Google Account gives you access to a variety of different Google services. Be sure to create a Google Account before using this watch. • If you already have a Google Account, have it's email and password accessible.

 If you are using an iPhone and don't have a Google Account, follow the instructions that appear on your phone's screen during step 4 below to acquire an account.

**4.** Pair the watch with your phone.

#### Important!

 The pairing procedure you need to use depends on the version of Wear OS by Google running on your watch and phone. For the latest information on procedures, visit the website below. https://support.casio.com/gsw/en/GSW-H1000/

 When configuring pairing settings, it is recommended that you have the phone and watch within one meter of each other.

- A Wi-Fi environment is required to use an iPhone.
- If the watch is turned off, hold down the power button for at least two seconds to turn it on.
- Tap the watch display. On the screen that appears, select a language.
   Swipe the screen upwards to display the watch name (GSW-H1000).
- On your phone, start up the Wear OS by Google app.
   The term "watch" in the text below refers to a smartwatch powered with

Wear OS by Google.

 If this is the first time you are pairing your phone and watch, start up the Wear OS by Google app on your phone. Next, tap "Set it up".
 Now, follow the instructions that appear on your phone screen to complete the pairing procedure.

If you are using an existing phone that is paired with a watch, you need to perform one of the procedures below in place of step 5 above. The procedure you should use depends on your phone type.

#### Android Phone Users

You can have multiple watches paired with an Android phone at the same time.

In the upper left corner of the Wear OS by Google app screen, tap the watch name. On the menu that appears, tap "Add a new watch". • Now, follow the instructions that appear on your phone screen to complete the pairing procedure.

#### iPhone Users

With an iPhone, you can have only one watch paired per phone. Use the procedure below to unpair the currently paired watch from the iPhone so you can pair with this watch.

- On your iPhone home screen, tap the following in sequence: "Settings" > "Bluetooth".
- In the "MY DEVICES" list, tap the ① mark to the right of the name of the currently connected Wear OS by Google watch.
- Tap "Forget This Device".
- 4. Start up the Wear OS by Google app.
- Tap the menu icon ( ≡ ) in the upper left corner of the screen. On the menu that appears, tap "Set up a new watch".
- Now, follow the instructions that appear on your phone screen to complete the pairing procedure.

#### Changing the Phone Model Paired with This Watch

(The information below also applies when changing from one paired phone model to another.)

Only one phone can be paired with the watch at a time. If you want to pair the watch with a different phone, you first need to unpair it from the existing phone. To unpair from a phone, perform the procedure under "Returning the Watch to Its Initial Factory Defaults".

## STEP 3: Update Your Apps to Their Latest Versions

- In order to use all of the functionality provided by this watch, be sure to update all of your apps to their latest versions before using your watch.
- This procedure is current as of April 2021.
- A Wi-Fi environment is required to use an iPhone.
- While the watch is displaying a watch face (normal timekeeping screen, not an app screen or setting screen), short-press the power button to display the app list.
- 2. Scroll the list of apps upwards or downwards until "Play Store" is displayed, and then tap it.
- Swipe the touch screen from top to bottom to display the Play Store menu and then tap the "My Apps" (I) icon.
   If the above operation does not work, swipe the touch screen from bottom top and then tap "My Apps".
- 4. If there is any app for which an update is available, its name will be shown under "Updates Available". Tap "Update all".

#### STEP 4: Install the CASIO "G-SHOCK MOVE" App on Your Phone

You can use the CASIO app to view training logs.

 You need to register a CASIO ID to use a CASIO app. Registering a CASIO ID also lets you use other online services provided by the CASIO Group.

#### 1. Install the "G-SHOCK MOVE" app on your smartphone. Android Phone Users

On your Android smartphone, start up Google Play Store, search for the "G-SHOCK MOVE" app, and then install it.

#### iPhone Users

On your iPhone, start up App Store, search for the "G-SHOCK MOVE" app, and then install it.

After the "Getting Ready for First Use" procedure is complete, the "DIGITAL" watch face will appear on the display. For details about DIGITAL, see "Using the "DIGITAL" Watch Face".

## Initial Settings and Fastening the Watch to Your Wrist

This section explains how to configure the initial settings of the watch, which are necessary for activity measurement. We also explain how to fasten the watch to your wrist for more accurate measurement.

#### Configuring Initial Default Settings for Heart Rate Measurement

This setting is essential for calculating performance, including your heart rate zone and  $\ensuremath{\text{VO}_2\text{Max}}$ 

 While the "DIGITAL" watch face is displayed, hold down your finger in the center of the touch screen for about two seconds.

This shrinks the watch face and displays C below it.

 Tap in the following in sequence: ✿ > "Heart Rate Setting".

• This displays the "Heart Rate Setting" menu.

- 3. Input the following in sequence: "Birth Day", "Heart rate at rest", "Gender", "Height", and then "Weight".
- **4.** To quit the setting procedure and return to the watch face display, press the power button.

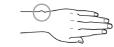
#### Fastening the Watch to Your Wrist

How you wear the watch on your wrist affects the accuracy of heart rate monitor values. Position the watch as described below.

- 1. With the watch fastened loosely on your wrist, place at least one finger to the right of the power button.\*
  - \* If you wear the watch on your right wrist, place your finger(s) to the left of the pressure sensor (left side of the watch).

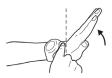


 If the watch covers the protruding bone of your wrist (your ulna, which is circled in the nearby figure), keep adding fingers until it doesn't anymore



. The location and shape of this bone differ from person to person.

 Position the watch so there is at least one finger width between it and your wrist joint when you bend your hand back.



## 3. After you determine the best wrist position, tighten the band snugly so the watch does not slide on your wrist.

#### Important!

- A band that is snugly tightened for heart rate measurement can make it difficult for air to pass under the band and cause you to sweat, which can lead to skin irritation. During normal wear, when you do not need to monitor your heart rate, make sure to maintain enough band loseness so you can insert a finger between it and your wrist.
- Avoid using surblock, hand cream, cosmotics, and other skin applications on the wrist where you will wear the watch for heart rate measurement. Such creams and gels can soil the sensor window of the watch and reduce heart rate measurement accuracy. Avoid using such agents on the wrist where you will wear the watch.

## Basic Button and Display (Touch Screen) Operations

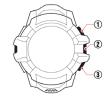
Operations of this watch are performed using three side buttons and the screen (touch screen).

#### **Restoring the Display Screen**

If the screen of this watch is dark, tap the screen or press the power button. Wait until the screen lights up before performing operations.

#### **Basic Button Operations**

This section describes button operations you can perform while a watch face is displayed.



- ① START button (upper button)
- 2 Power button / App List / Home Screen Button
- ③ APP button (lower button)
- ① START button (upper button)
  - Pressing this button while the watch face is displayed starts activity measurement and/or displays the START screen for selecting measurement items. For details, see "Selecting an Activity for Measurement".
- Power button / App List / Home Screen Button
- Pressing this button while a watch face is displayed will display the Wear OS by Google app list. You can swipe the app list up or down to scroll it. Tap on an app to select and starit up. If an app screen, setting screen or any other screen besides a watch face is displayed, pressing the power button returns to the watch face.
- ③ APP button (lower button)
  - Pressing this button while a watch face is displayed displayes the CASIO's APPS screen, which you can use to quickly call up various CASIO original functions. For details, see "Quick Recall of Main Functions (CASIO's APPS)".

Important!

 You can use Wear OS by Google to change the functions of the START and APP buttons. However, when using the "DIGITAL" watch face, use the default button operations without changing them.
 In this user's guide, operations are explained assuming that default settings are being used.

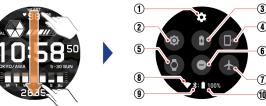
#### Basic Screen Operations (Swiping Up, Down, Left, and Right)

While a watch face is displayed, you can access various Wear OS by Google functions by swiping the screen up, down, left, and right.

Note

 The procedure below is current as of April 2021. Note that the operations described here are subject to change due to updates of Wear OS by Google and other factors. For details about Wear OS by Google operations, visit the website below.

### Swipe from top to bottom



This displays the Wear OS by Google setting screen.

- Settings
- Brightness
- 3 Battery Saver
- (4) Find my phone
- (5) Theater mode
- (6) Do Not Disturb
- (7) Airplane mode

- ereen. ⑧ ☑ Displayed while there is a Wi-Fi connection. ⑨ ☞ Displayed
  - while there is a Bluetooth connection between the watch and a phone.
  - Remaining battery charge



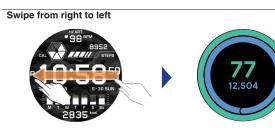
#### This displays notifications.

- You can display other notifications by swiping the notification screen from bottom to top.
- Swiping a notification to right or left will cause it to disappear.

Swipe from left to right



This operation displays the Google Assistant voice control buttons. Swiping the Google Assistant screen from bottom to top displays information from Google Assistant.



Each swipe displays the next Tile\*.

\* Tiles make it easy to take quick actions and access important information at a glance. Tiles include weather forecast, news, workout tracking, guided breathing, and more. Select and edit the Tiles you want to have on your watch.



## Quick Recall of Main Functions (CASIO's APPS)

From the icon menu that appears when you press the APP (lower) button, you can quickly access the main CASIO original functions installed on this watch.

### **Recalling Functions with CASIO's APPS**

- 1. While a watch face is displayed, press the APP button (lower button).
  - This displays the CASIO's APPS screen.
- 2. Run your finger around the outer periphery of the display to rotate through icons until the icon you want to recall is displayed in the center of the screen.



### **3.** Tap the icon in the center of the screen.

• The table below shows the functions you can recall.

Function	Description
序	Displays the START screen to start Activity measurement. If an Activity measurement is already in progress, watch will return to the measurement screen that
Activity	was displayed before step 1 of this procedure.
	Displays a history list of Activity measurement results.
History	Onlands the bank wave dimension of the "DIOITAL"
<b>A</b>	Selects the background image of the "DIGITAL" watch face.
Watch Face Background	
6	Tap to select a uniform theme color for the watch's screen. The color you select is used for icons and cursors (CASIO apps only).
Theme Color	
	Displays a map using the full display area of the watch.
Map	

Function	Description
	Displays your latest heart rate reading along with a
	Heart Rate Graph of the previous 24 hours. If an Activity is in progress, the display will show
	your current heart rate and graph of your readings
Heart Rate Graph	during the current Activity.
	Measures data during an Activity to overlay it on a movie or still image shot during the Activity.
	• The "G-SHOCK MOVE" phone app is required to
	overlay measurement data onto a movie or still
Sensor Overlay	image.
10:5850	Quits Wear OS and displays only the monochrome time and other information, for lower battery consumption.
Timepiece	Displays the current tide level and a Tide Graph of
$\stackrel{\bigstar}{\sim}$	the previous 12 hours and the next 12 hours. The current tide level and the high and low tide levels of the next 12 hours are displayed along with their times.
Tide Graph	<ul> <li>You can select the port whose information you want to display using the Tide Graph menu on the lower display switching screen of the "DIGITAL" watch face. For information about the procedure, see "Changing DIGITAL Screen Items".</li> </ul>
	Displays your current altitude and an altitude graph of the previous 24 hours.
Altimeter	If an Activity is in progress, the display will show your current altitude and an altitude graph of your readings during the current Activity.
	Displays your current barometric pressure and a Barometric Pressure Graph of the previous 24 hours.
Barometer	If an Activity is in progress, the display will show your current barometric pressure and a barometric pressure graph of your readings during the Activity.
۵	Displays the compass (bearing indicator).
Compass	Connects to or disconnects from the "G-SHOCK
G-SHOCK MOVE	MOVE" phone app. While connected to "G-SHOCK MOVE", you can use your phone to view Activity records and configure phone settings.

## Selecting an Activity for Measurement

Your watch supports measurement and recording of dozens of different

Walking	nows a partial list of supported activities. Arm curls*
Cycling	Abdominal crunches*
Skiing	Shoulder presses*
Sailing	Squats*
Trail running	Treadmill*
Trekking	Push ups*
Fishing	Planks*
Pool swimming	Bench presses*
Mountain biking	Leg presses*
Running	Lower back*, etc.
Road biking, etc.	

\* Activities included in the "Workouts" item of the watch's activity selection screen. Operations for these activities are slightly different from operations of other activities.

#### Important!

- Note the precautions below to ensure correct heart rate measurement by the watch.
- Before starting measurement, use the procedure under "Configuring Initial Default Settings for Heart Rate Measurement" to enter your birthday, gender, and other profile information.
- Be sure to properly fasten the watch to your wrist. (See "Fastening the Watch to Your Wrist".)
- When you start measurement of an outdoor activity such as running, go outdoors to an open space where the sky is visible.

#### Note

- While the watch is connected with the "G-SHOCK MOVE" phone app, you can use your phone to view Activity records.
   To connect to "G-SHOCK MOVE", press the APP button on the watch face (lower button). On the screen that appears, tap "G-SHOCK
- MOVE" icon in the center of the screen. For details, see "Quick Recall of Main Functions (CASIO's APPS)".

#### Activity Measurement (Excluding Workouts)

This section describes the measurement operations for running and other activities that are mainly performed outdoors. For details about Workouts measurement, see "Activity Measurement (Workouts)".

#### Starting, Pausing, and Stopping an Activity Measurement Starting an Activity Measurement Operation

#### Note

- Display of the "DIGITAL" watch face is recommended when performing step 1 of the procedure below.
- Regardless of the type of watch face you have displayed, starting an activity measurement operation switches to the "DIGITAL" activity measurement in progress screen.

## 1. While a watch face is displayed, press the START button (upper button).

 This displays the activity measurement START screen, which shows the currently selected activity.



- To change the sports activity, go to step 2. To start measurement using the currently selected sports activity, advance to step 4 of this procedure.
- 2. Press the APP button (lower button) to display the activity selection screen.



3. Swipe the screen up or down until you find the activity you want, and then tap it.

#### 4. To start measurement, press the START button.

- If you are using an activity that records location information, the message "Location info being acquired..." appears at this time. Move outdoors to a location with an unobstructed view of the sky and wait there without moving until location information can be acquired.
- If a countdown appears, start the workout when the countdown reaches zero. If you want to start without waiting until the countdown reaches zero, press the START button.
- For some activities (such as Skiing), the following message appears on the display: "Standing by. To restart recording, press the GO button.". In this case, you can start measurement by pressing the START button.
   When the measurement starts, the watch transitions to the "DIGITAL" watch face's activity measurement in progress screen.



Example screen when "Running" is selected

For information about the screen items, see "Activity Measurement in Progress Screen".

#### To pause or stop activity measurement

 To pause a measurement operation, display the Activity measurement in progress screen and then press the START button (upper button).

• This pauses measurement and displays the measurement paused screen.

- To restart measurement, press the START button.
- 2. To quit measurement, hold down the APP button (lower button) for about two seconds.
- 3. This displays the message "Save history?". Tap "Save (upper button)" or press the START button.
  - To discard the measurement history, tap "Discard (lower button)" or press the APP button.
  - Tapping "Save (upper button)" performs the save operation and then displays the stats screen. You can scroll the stats screen contents by swiping up or down.
- To view saved statistical data later, select the CASIO's APPS option of "History".

#### Note

 Changing the "Location Recording Frequency" setting from "MAX (Every second)" (initial default) to "MID (Every 5 seconds)" or "LOW (Every 120 seconds) reduces battery power consumption, but it also reduces the accuracy of various measurements, and disables Auto Pause and other functions.

#### Activity Measurement in Progress Screen

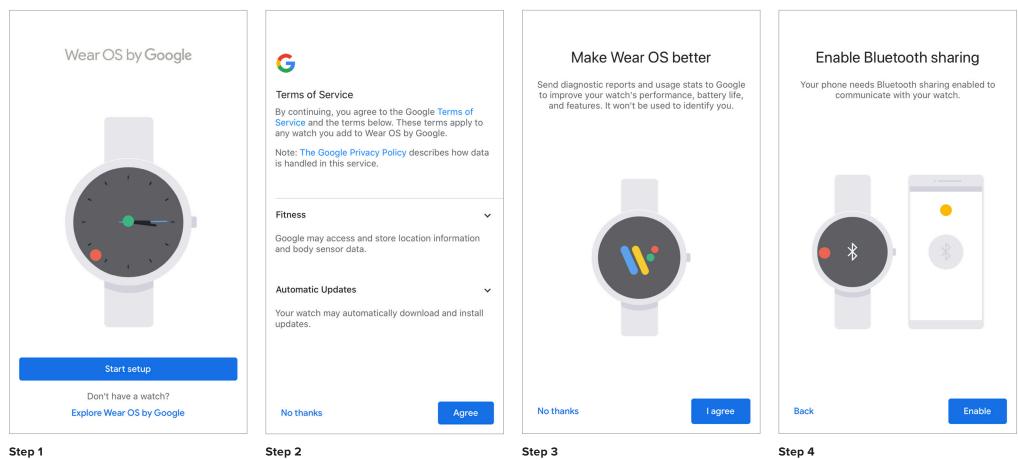
This section explains how to interpret the contents of the activity measurement screen. The "Running" screen is used as an example for this explanation.



Example screen when "Running" is selected

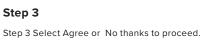
- ① The 10 segments of this ring represent 100% of your personal best pace based on your history of past runs (10% each). The initial default setting for the personal best pace is 4:00 minutes per kilometer. As you run, segments are displayed to show what percentage of your personal best your current pace is. The items below are displayed near the ring.
- PACE: Your current pace
- MAX: You maximum pace measured so far
- AVG: Your current measured average pace
- ② Shows your Heart Rate. See "Heart Rate" under "Middle display area example".
- ③ Shows the current time, day of the week, and date.
- ④ A map around your current location and a track of your movements are displayed as the background.

DOWNLOADING THE APPLICATION & STARTING THE CONNECTION PROCESS



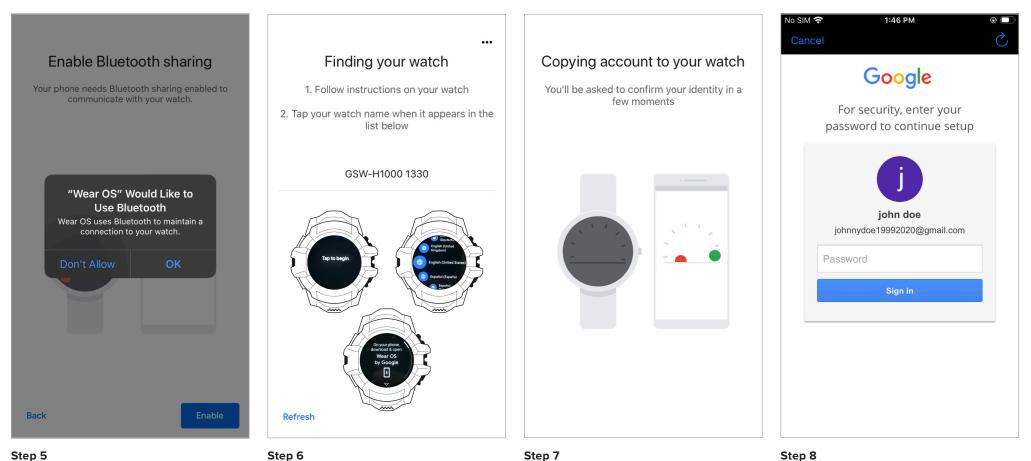
Start by downloading and accessing the Wear OS app from the app store or google play store.

Read and Agree to the terms of service.



Select Enable to allow for a Bluetooth connection.

DOWNLOADING THE APPLICATION & STARTING THE CONNECTION PROCESS



## Step 5

Select OK to proceed.

screen. Tap to begin then scroll down to select the language. After the watch name appears select it to initiate connection.

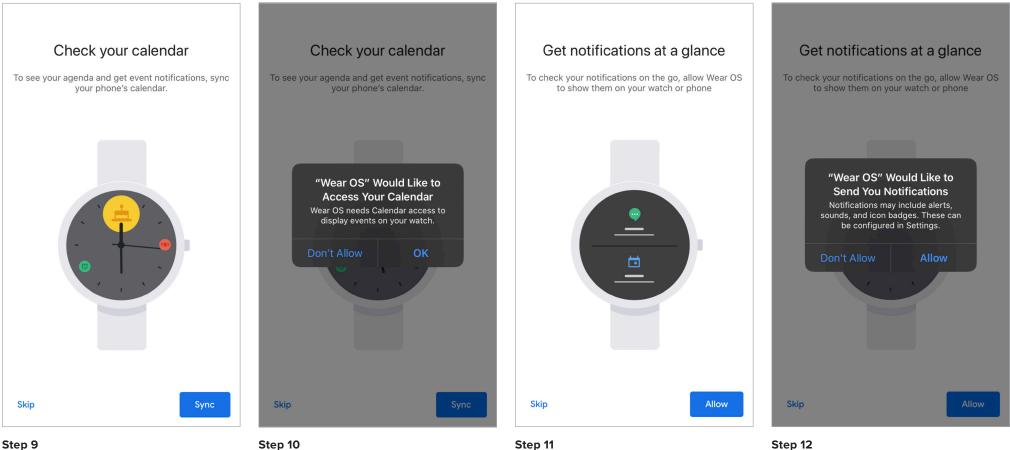
Access your watch and follow the directions on the

## Step 7

This will initiate copying account information to the watch.

## Step 8 if not already connected, a prompt will appear to enter google email information. After entering account information select sign in to continue.

DOWNLOADING THE APPLICATION & STARTING THE CONNECTION PROCESS



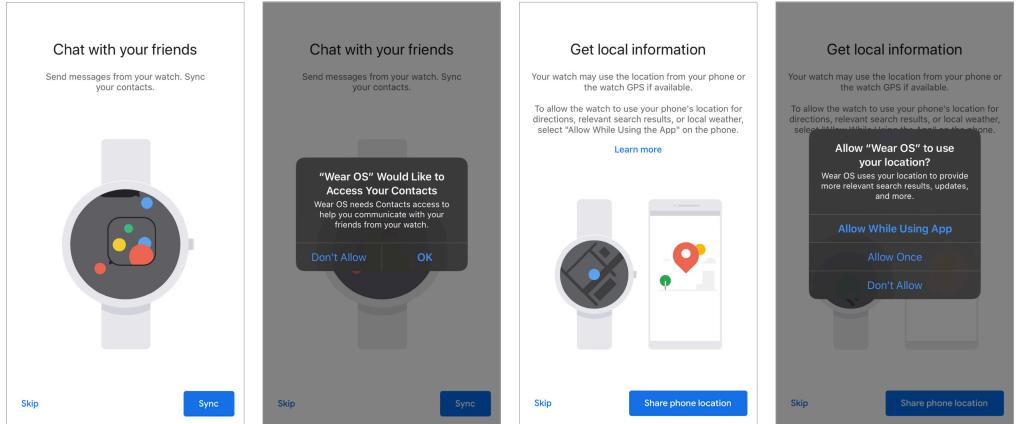
Select Sync to connect calendar information from the smartphone and Gmail account to the watch.

Step 10 Select OK to proceed.

Select Allow to give the watch access to the smartphones notifications allowing those notifications to appear on the watch.

Select Allow to proceed.

DOWNLOADING THE APPLICATION & STARTING THE CONNECTION PROCESS



### Step 13

Select Sync to sync smartphone contacts and give the watch the permission to send messages.

Step 14 Select OK to proceed.

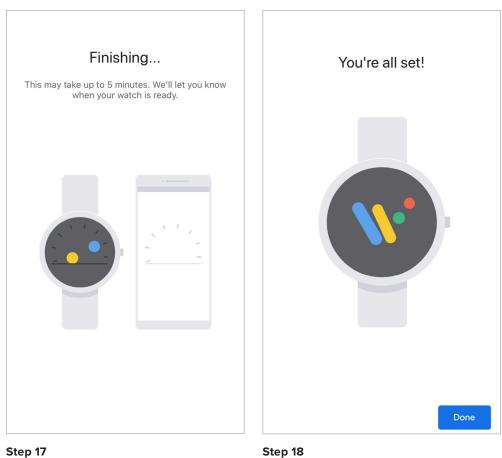
## Step 15

Select share my phone location to give the watch permission to access the smartphones GPS.

Step 16

Select Allow While using the App to get the best results.

DOWNLOADING THE APPLICATION & STARTING THE CONNECTION PROCESS

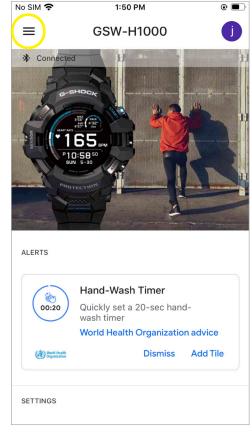


## Step 17

This will prompt the finishing page, which may take up to five minuets to complete.

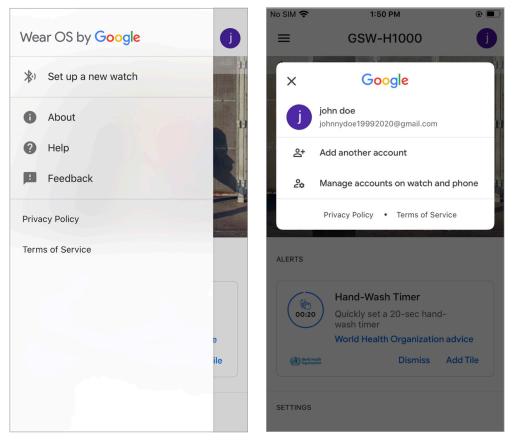
The initial pairing process is complete select done to finalize and proceed.

SETTING UP A NEW WATCH THROUGH WEAR OS / MANAGE GOOGLE ACCOUNTS



## Step 1

Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.



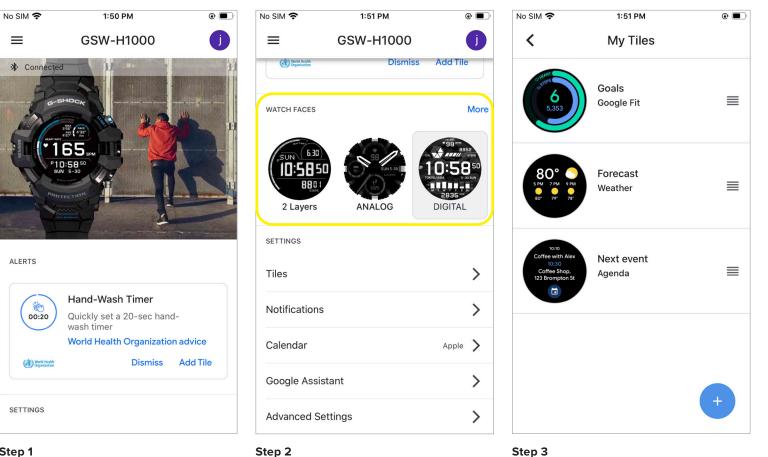
### Step 2

Selecting the (three lines icon) in the top left of the page will allow access to the dropdown menu which will give the option to access Set up a new app, About, Help, Feedback, Private policy, and Terms of Service page.

### Step 3

Selecting the (Colored Email icon) in the top right of the page will show a dropdown menu giving the option to access email info, add another account, or manager accounts on watch and phone.

## Wear OS Setup ACCESSING WATCH FACE SETTINGS



### Step 1

ALERTS

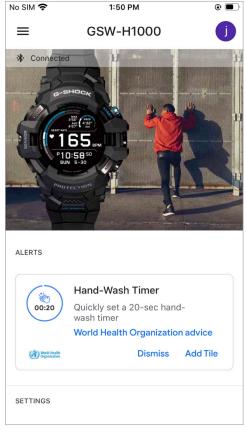
≡

Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

Scroll down to access watch faces and setting options.

### Selecting watch faces will prompt the My Tiles page showing the current tiles utilized on the watch. To change the order of a tile select the (four line icon) and slide that option up or down. To add a new tile select the (blue plus icon) on the bottom right of this page.

ACCESSING MY TILE SETTINGS





Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

Io SIM 奈	1:51 PM	@ <b>•</b>	No S
≡	GSW-H1000		<
World Health Organization	Dismiss	Add Tile	
WATCH FACES		More	
2 Layers	Suns 20 Fundation	10:5850 2035 DIGITAL	F
SETTINGS			
Tiles		>	
Notifications	3	>	
Calendar		Apple 📏	
Google Assis	stant	>	
	ettings		F

### Step 2

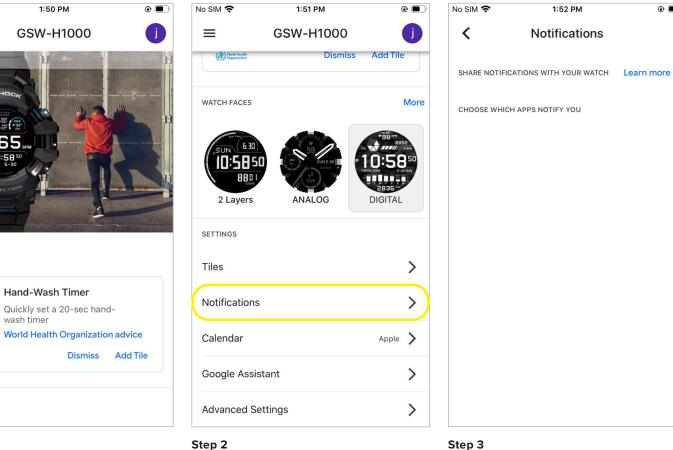
Scroll down to access tile setting options.



### Step 3

Selecting the Tiles tab will show the prompt to add new tiles to the watch.

## Wear OS Setup ACCESSING NOTIFICATION SETTINGS



### Step 1

SETTINGS

ALERTS

00:20

( World Health Organization

No SIM 穼

≡

\* Connected

Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

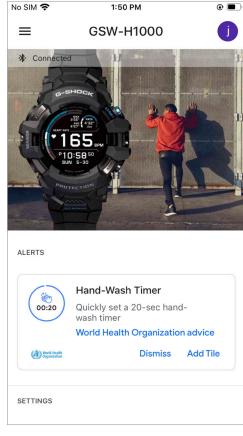
Scroll down to access notifcation setting options.

### Step 3

Selecting notifications will give the option to choose which apps show notifications on the watch.

•

ACCESSING CALENDAR SETTINGS





Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

No SIM 🗢	1:51 PM	۱	No SIM 奈	1:52 PM	
≡	GSW-H1000		<	Calendar settings	
World Health Organization	Dismiss	Add Tile	Choose whi	ch calendar events sync to	your watch
WATCH FACES		More	Apple cale	ndar	
SUN 6.30		98 ART 98 B952 c. A B952	Google cal	endar	
2 Layers	Sin 5 30 Sin	10:5850 BERNELARIA 2835 DIGITAL	None		
SETTINGS					
Tiles		>			
Notifications		>			
Calendar		Apple 〉			
Google Assis	tant	>			
Advanced Se	ettings	>			

### Step 2

Scroll down to access calendar setting options.

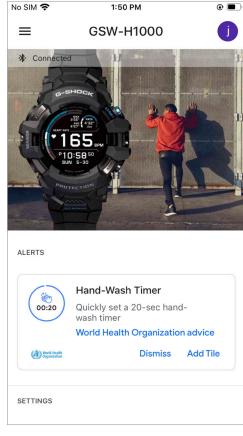
## Step 3

Selecting the Calendar settings tab will allow the selection of what calendar notifications get synced with the watch.

•

 $\checkmark$ 

## ACCESSING GOOGLE ASSISTANT SETTINGS





Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

No SIM 奈	1:51 PM	• ا	No SIM 🗢	1:52 PM
≡	GSW-H1000		<	Google Assistant
World Health Organization	Dismis	ss Add Tile	Explore	
WATCH FACES		More	Get the A	Assistant app
2 Layers	ANALOG	HERE DIGITAL		
SETTINGS				
Tiles		>		
Notifications		>		
Calendar		Apple 💙		
Google Assis	tant	>		
Advanced Se	ttings	>		
			-	

## Step 2

Scroll down to access Google Assistant setting options.

### Step 3

Selecting the Google Assistant tab allows the option to access the explore tab or the get the assistant app tab.

•

>

>

ACCESSING ADVANCED / DISCONNECTION / WATCH FACTORY RESET SETTINGS



## Step 1

Access the Google Wear OS app GSW-H1000 home page buy opening the app on the smartphone.

No SIM 🗢	1:51 PM	٠	No SIM
≡	GSW-H1000 j		<
World Health Organization	Dismiss	s Add Tile	Privad
WATCH FACES		More	Watc
2 Layers	ANALOG	99 Base 9 A Control Store 9 10:550 Digital	Alway
SETTINGS			
Tiles		>	
Notifications		>	
Calendar		Apple 📏	
Google Assist	ant	>	
Advanced Set	tings	>	

## Step 2

Scroll down to access advaced setting options.

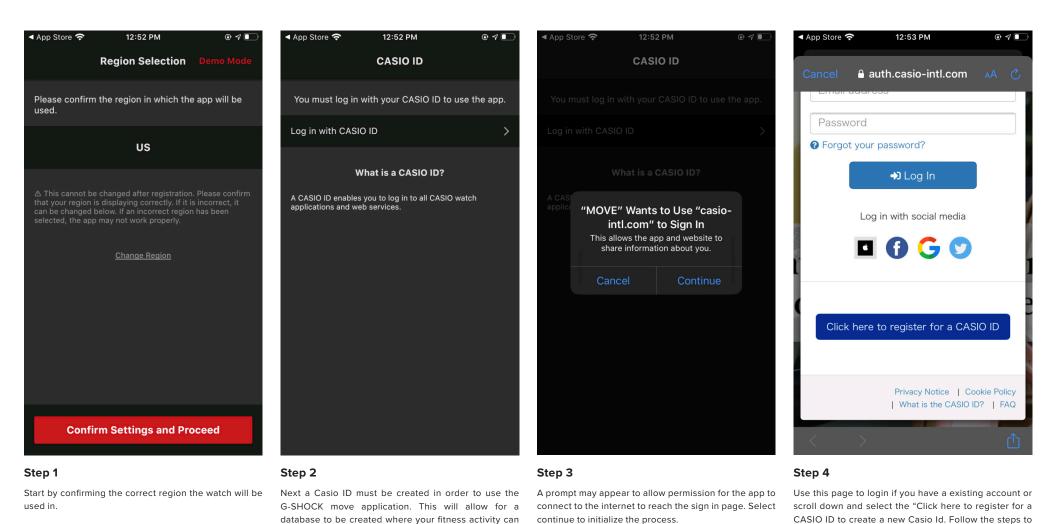
Ş 1:52 PM @ **1** 🔳 **Advanced Settings** > cy settings h battery > ys on screen Disconnect GSW-H1000 Disconnects and resets your watch

### Step 3

Selecting the Advanced Settings tab allows the option to access the privacy, watch battery, and always on screen tabs. From the advanced settings tab the option at the bottom of the page to Disconnect and factory reset the watch is available.

## **Initial Setup Walkthrough**

REGION SELECTION AND CASIO ID LOGIN



G-SHOCK MOVE App Guide

be stored and accessed via other smart devices. To Log

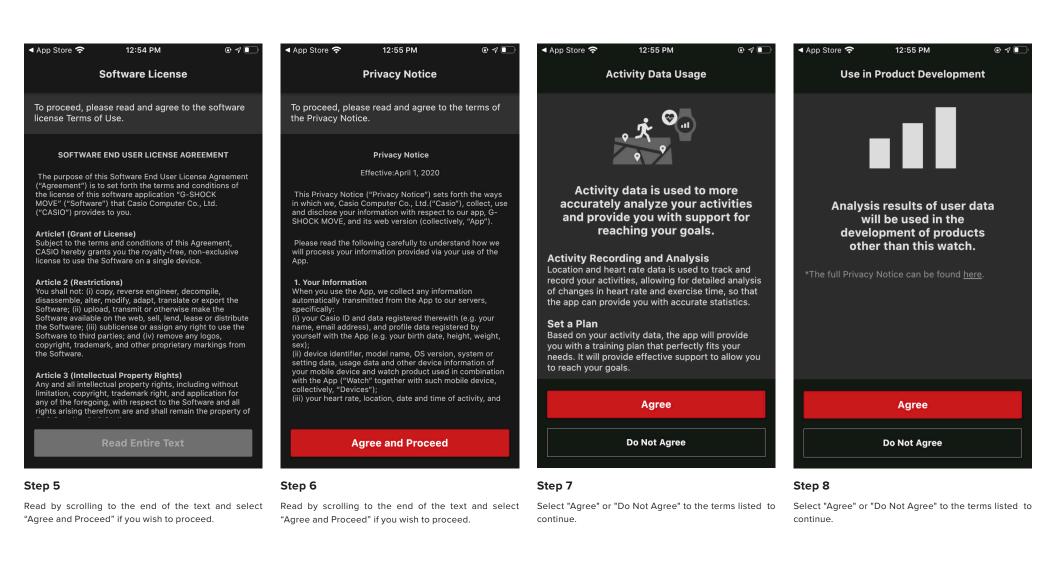
in or create a new Casio ID select LOG IN WITH CASIO

ID.

complete the registration process.

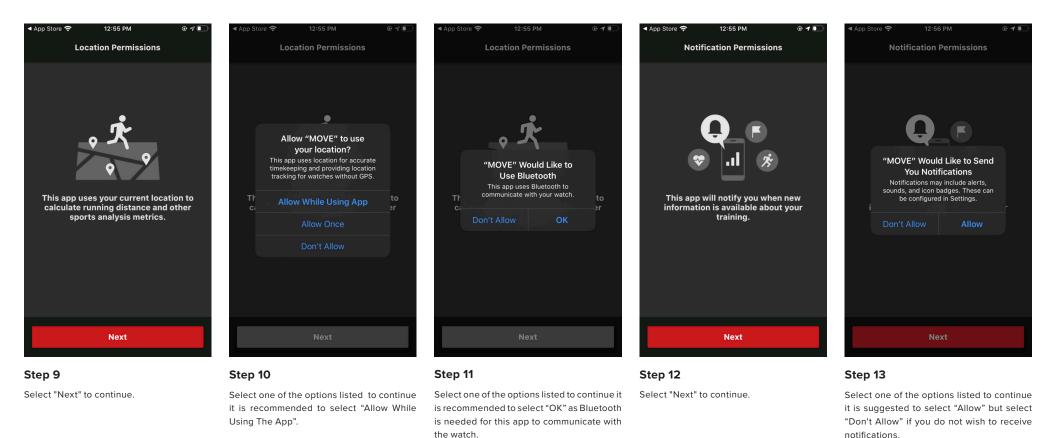
## **Initial Setup Walkthrough**

PRIVACY NOTICE & ACTIVITY DATA USAGE PERMISSIONS

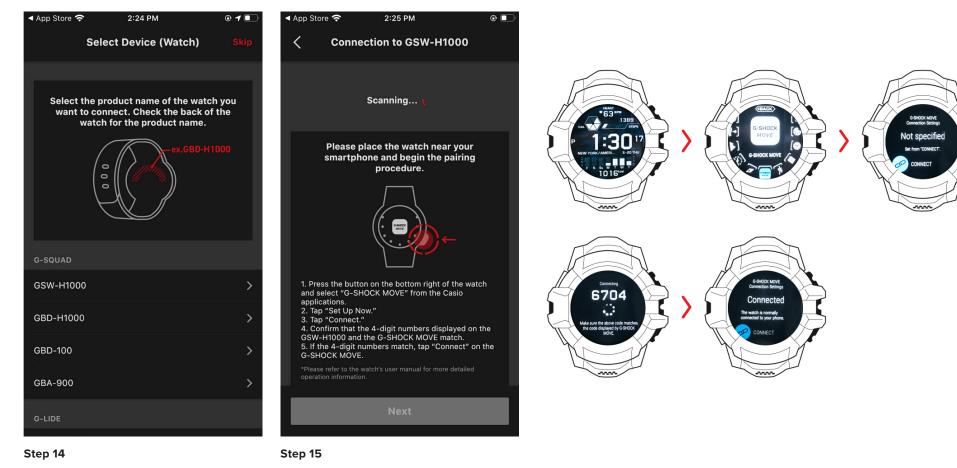


## Initial Setup Walkthrough

## LOCATION & NOTIFICATION PERMISSIONS



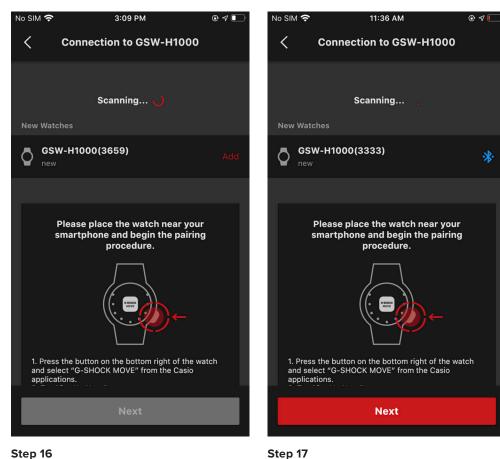
PAIRING THE WATCH TO THE DEVICE



Follow the directions listed on how to access the product name in this case the  $\mathsf{GSWH1000}.$ 

Make sure the watch is in the home screen before you begin the pairing process and follow the instructions located under the scanning column in the app.

PAIRING THE WATCH TO THE DEVICE



#### Step 16

After activating the connection process on the watch, the watch model attempting to connect will appear under new watches select "Add" on the app to connect.

The Bluetooth symbol will appear blue when the connection is completed and the next button will turn red. Press next to continue.

USER PROFILE SETUP

No SIM 🗢 12:59 User Pr		No SIM 🗢 1:00 User P		No SIM 🗢 U	1:00 PM © 1 ser Profile	7 💽 📃 No SIM 🗢	1:00 PM © 7 ■) User Profile
An accurate profile is re your plan. Make sure t		An accurate profile is re your plan. Make sure					te profile is required to personalize n. Make sure this info is correct.
Birth Date	11/24/1991	Birth Date	11/22/1991	Birth Date		I Birth Date	11/22/1991
Sex	Male	Sex	Male	Sex		e Sex	Male
Height	183 cm	Profile data ha	s heen saved	Your profile the prioritiz	e will also be sent to ed connected watch.	Laines	Sent to watch.
Weight	98 kg			If the watch alrewill	eady contains profile data, it be overwritten.		
The wrist on which you wear the watch	Right	<b>O</b> l you wear the watch	K		ОК	you wear th	OK e watch
Nex	rt	Ne	xt		Next		Next
Step 21		Step 22		Step 23		Step 24	

# Enter your accurate User information as requested.

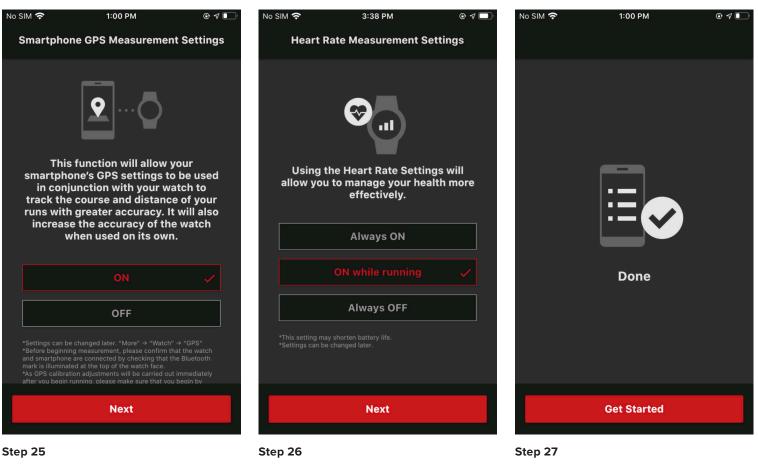
Select "Next" to continue.

Select "OK" to continue.



Select "OK" to continue.

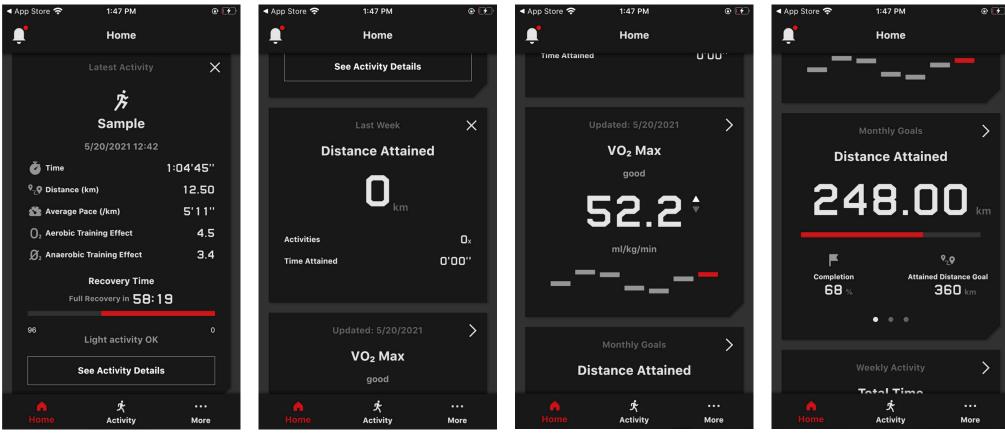
USER PROFILE SETUP



Select one of the options listed to continue it is suggested to select "ON" so watch GPS settings can be used with the watch. Select next after making a selection to continue. Select one of the options listed to continue. It is suggested to select "ON while running". Select next after making a selection to continue.

Select "Get Started" to finish the Initial Setup for the watch and application settings.

# Home HOME SCREEN WALKTHROUGH



# Step 1

Home screen mode displayed will be in sections: Section 1: Prompt to see Latest Activity Details

# Step 1 Continued Section 2: Last Week Activities, distance attained .

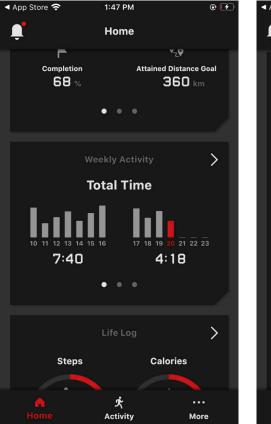
and time attained

# Step 1 Continued

Section 3: Vo2 Max data and Training Status

Section 4: Monthly Goals, Completion %, Distance Goal

Step 1 Continued



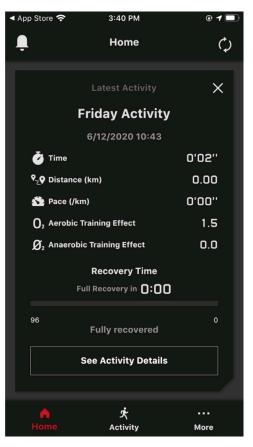
# Step 1 Continued

Section 5: Weekly Activity will be graphed and displayed by day



# Step 1 Continued

Section 6: Life log will display the current amount of tracked steps for the day, the total calories burned, and The distance covered in relation to the goals that have been set.



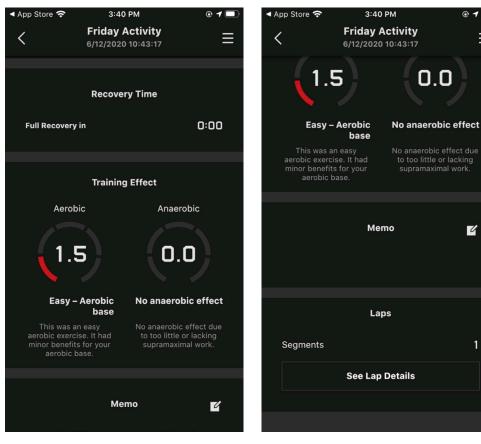


Access the Latest Activity section on the homepage and select see activity details.

◀ App Store 🗢	3:4	0 PM	@ <b>1</b> 🔲
<		Activity 0 10:43:17	≡
(	?_♀	Ō	
Dis	tance	Time	
0	. <b>00</b> km	0'02	"
;	<b>3</b>	-	
	ige Pace	Max Pac	e
0'	<b>00''</b> /km	- /	
	4	٩,	
Energy C	onsumption	Cadenc	e
	0 kcal	<b>O</b> s	
		N	
Total	Ascent	Total Desc	ent
	<b>O</b> m	<b>O</b> n	
1		↓▲▲	
Max E	levation	Min Elevat	tion
3	<b>33</b> m	33	
	Recove	ery Time	

#### Step 2

Once opened there will be a illustrated overview of the last days activity performed and summarized.



# Step 3

Scroll further to view the recovery time data and training effect data highlighting the aerobic and anaerobic information.

#### Step 4

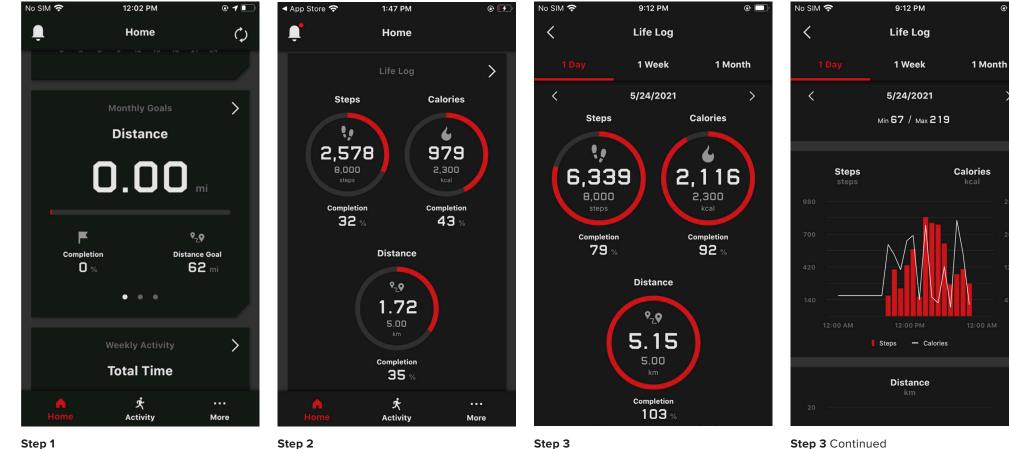
Scroll further to view the memo section and the Laps data, which additional details can be provided in See Lap Details.

@ 1 🗖

С

0.0

# Home LIFE LOG: ACCESSING YOUR LIFE LOG (STEP TRACKER, CALORIES BURNED)



Scroll to the bottom of the home screen.



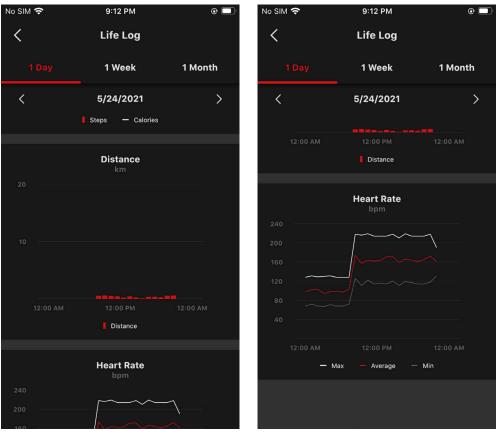
Step 3 Continued

the page.

Here will be displayed the steps and calories completion % and graphed info for the day, week, month as displayed and accessed by tabs at the top of @ 🗖

>

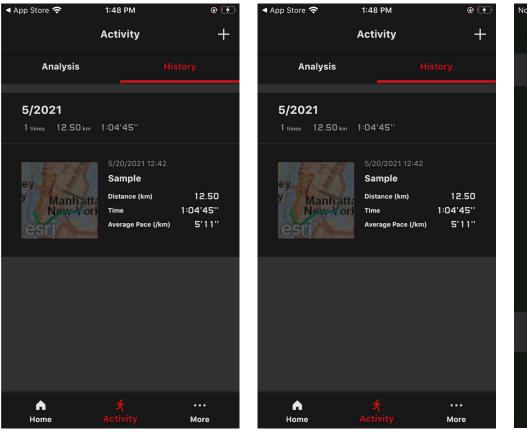
# **Home** LIFE LOG: ACCESSING YOUR LIFE LOG (STEP TRACKER, CALORIES BURNED)



Step 3 Continued

Step 3 Continued

# Activity HISTORY: UPDATING AUTOMATIC & MANUAL ACTIVITY HISTORY



#### Step 1

The History tab in the Activity page will show the mapped out data of the training activity the watch has recorded and the phones GPS has mapped out. This information is updated automatically to the app when a activity is completed on the watch if connected, if not connected the app will be automatically updated upon the next connection.

# Step 2

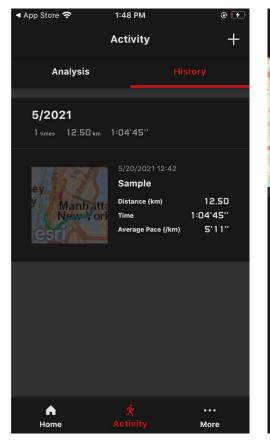
After an activity is completed this map and training info will appear for more data select the activity section desired. There is also an option to manually enter an activity by selecting the + icon displaced in the top right of the page.

# No SIM 穼 12:10 PM @ **1** 🔳 < **New Activity Basic Information** Activity Name (Tap to Input) > Date Distance --.- mi Time (Calculated Average Pace Automatically) Memo (Please Input) Details Max Pace /mi **Energy Consumption** kcal

# Step 3

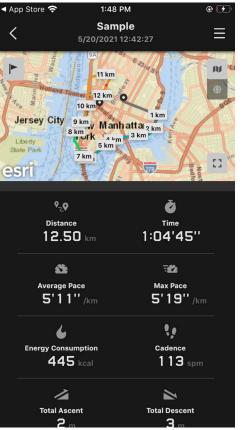
Here in this screen is where a manual Activity entry can be created.

# Activity HISTORY: OVERVIEW



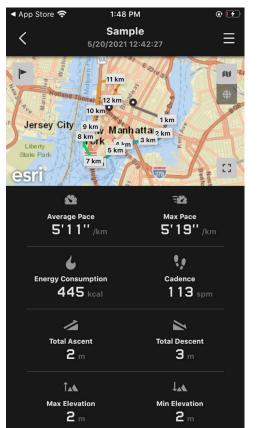
# Step 1

The History tab in the Activity page will show the mapped out data of the training activity the watch has recorded and the phones GPS has mapped out. This information is updated automatically to the app when a activity is completed on the watch if connected, if not connected the app will be automatically updated upon the next connection. Select the activity desired.

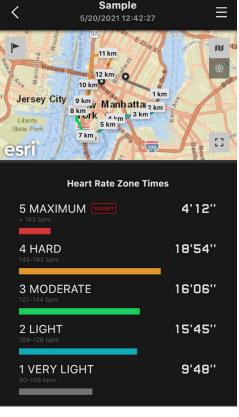


# Step 2

After an activity is completed this map and training info will appear for more data select the activity section desired. Mapping of the activity will be displayed here as well as Distance, time, average pace max pace, energy consumption, cadence, total ascent, total decent, max elevation and min elevation.



Step 2 Continued



1:48 PM

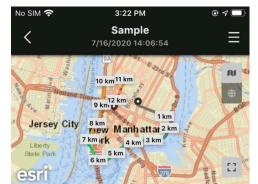
@ 14

# Step 3

▲ App Store

Upon scrolling down further graphed Heart Rate Zone Times will be displayed as well as the min, average, and max heart rates.

# Activity HISTORY: OVERVIEW





# Step 4

Upon scrolling further the Training Effect data with aerobic and anaerobic information will be displayed

No SIM	중 3:22 PM ○	• 1 🗖
<	Sample 7/16/2020 14:06:54	≡
T T Jer Sate F		
esr		
	Pace/Heart Rate/Elevation Change	
(	Pace     Heart Rate	
/km <b>0'00''</b>		Change (m) . <b>70</b>
2'00"		50
4'00"		30
6'00"		10
		min
	Show Time Show Distance	

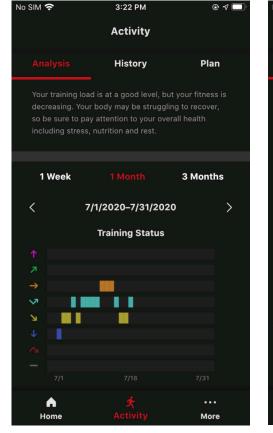
# Step 5

Scrolling further will display the pace, heart rate, and elevation change graph which can be viewed in the scope of time or distance.



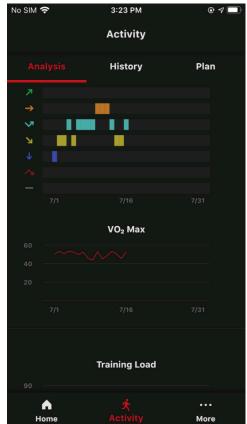
#### Step 1

After completing an activity or series of activity the analysis of the data will be stored in the analysis tab on the activity page the first display will show the Current Training Status and your current productivity level.



# Step 2

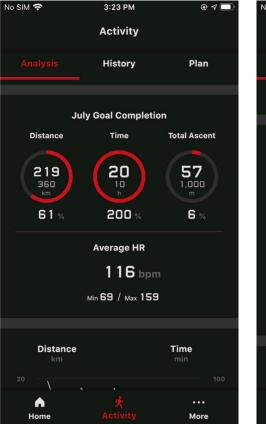
Scroll down and you will find the training Status data further graphed and sectioned into 1week, 1 month, and 3 months.



# Step 3

Upon scrolling further down the VO2 max will be graphed and displayed

# Activity ANALYSIS: GOAL COMPLETION / DISTANCE & TIME / AVERAGE PACE



# Step 1

Scroll down to display the months goal completion and average Heart Rate information.



#### Step 2

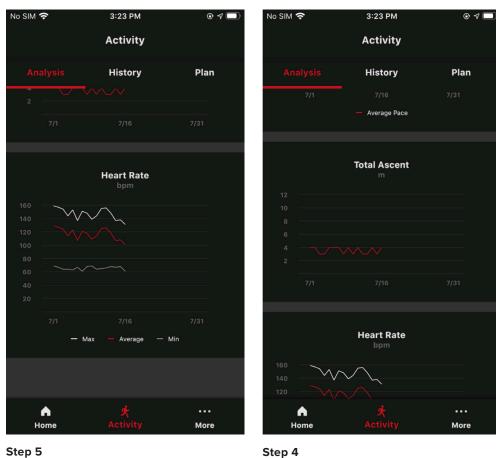
Scroll down and you will find the distance and time information of activity graphed out to provide a more detailed visual of your progress.



# Step 3

On the final section will be the average pace detailing the pace you kept as well as the average pace for this type of activity.

# Activity **ANALYSIS:** TOTAL ASCENT / HEART RATE



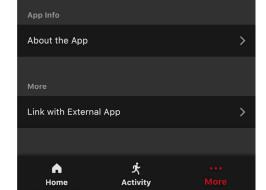
# Step 5

Scroll down to display the Heart rate information, graphed.

Scroll further to display the total ascent graph.

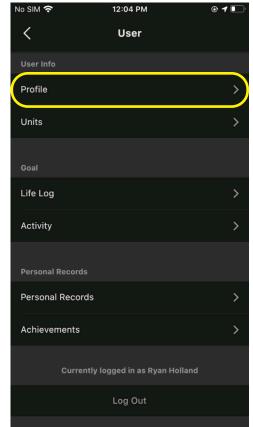
**USER:** PROFILE SETTINGS

No SIM 奈	11:37 AM	e 7 💭
	Settings	
Settings		
User		>
Watch		>
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	al App	>
•	Ķ	
Home	Activity	More



# Step 1

The final page is the settings page detailing the settings that can be changed ranging from setting user information and preferences to Linking this app with Eternal applications. To access profile settings select User on the More page.



# Step 2

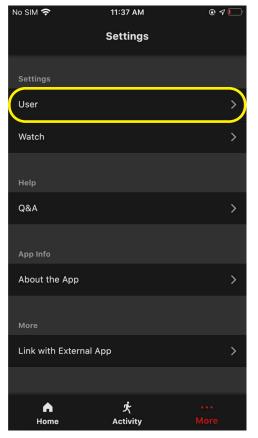
Next, select Profile.

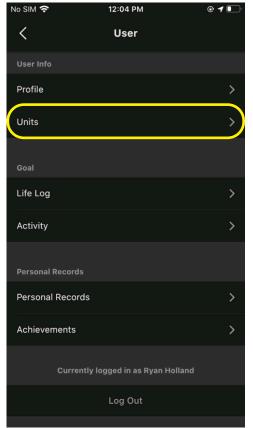
▲ App Store	3:42 PM	@ <b>1</b>	Ţ
<	Edit Profile	Sa	ve
Name		Ryan Holland	>
Birth Date		2/1/19	90
Sex		Ма	ale
Height		183 (	cm
Weight		98	kg
The wrist on wh wear the watch	ich you	Rig	lht
Maximum HR		1	27
VO₂ Max			
*Max Heart Rate a	nd VO₂ Max are upd	ated automatically	

# Step 3

Here you will be able to change user settings and save these settings to your watch, as well as add your photo to your profile. To save these settings to your app, select Save after making the changes.

**USER:** UNIT SETTINGS





#### Step 1

To change Unit settings select the More page, then Select Units. select User.

Step 2

Step 3

No SIM 奈

Distance

Energy

Elevation

Pressure

Height

Weight

Tide

Temperature

<

11:49 AM

Units

mi

kcal

hPa

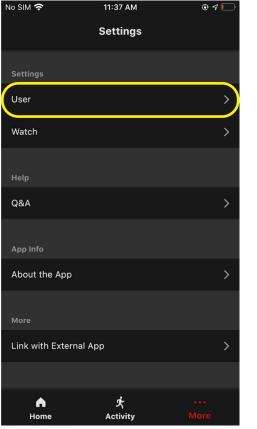
inch

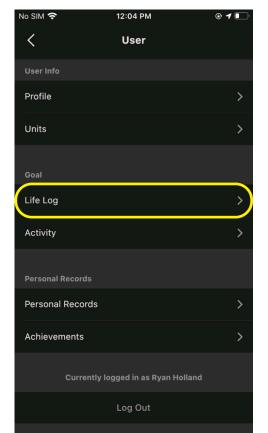
lb

inch

Here you will be able to Change the units of measurement through your app. To save these settings to your app and watch, select Save after making the changes.

# More (Settings) USER: LIFE LOG (STEP COUNTER, CALORIES BURNED) SETTINGS





#### Step 1

To change Life Log settings select the More page, then Select Life Log. select User.

Step 3

No SIM 穼

Here you will be able to Change step and burned calorie goals through your app. To save these settings to your app and watch, select Send after making the changes.

Step 2

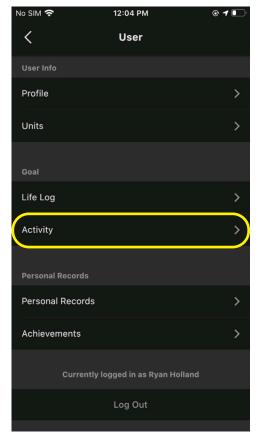
< Life Log Syncing goals with watch. Default settings will be used initially. When values are changed, they will be reflected on the watch when next synced. Steps 5,000 steps/day **Energy Consumption** 2,000 kcal/day Distance 5 km/day

11:38 AM

🕑 🕈 🛛

**USER:** ACTIVITY TAB SETTINGS

No SIM 奈	11:37 AM	@ 7 🔽
	Settings	
Settings		
User		>
Watch		>
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	al App	>
•	×	
Home	Activity	More



Step 2

To change Activity Tab settings select the More page, Select Activity. then select User.

# Step 3

No SIM 穼

the watch when next synced.

**Distance Attained** 

**Time Attained** 

**Total Ascent** 

<

Here you will be able to Change Time and Distance Goals as well as the watch display through your app. To save these settings to your app and watch, select Send after making the changes.

11:38 AM

Activity

Syncing goals with watch. Default settings will be used initially. When values are changed, they will be reflected on

• 1

360 km/mo

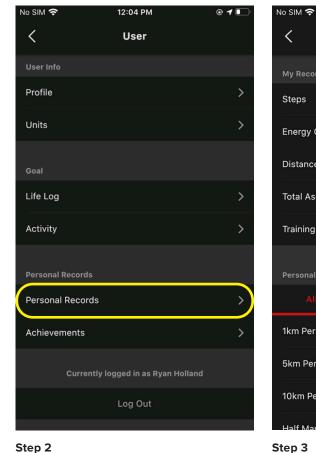
1,000 m/mo

10 h/mo

# Step 1

**USER:** PERSONAL DATA & RECORDS

No SIM 🗢	11:37 AM	• 7 🕒
	Settings	
Settings		
User		>
Watch		>
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	I Арр	>
A Home	犬 Activity	More



Select Personal Records.

#### Step 1

To view Personal Records achieved select the More page, then select User.

Here you will be able to view you personal best achievements in all aspects of the data received from the Activity Tracker and Life Log.

11:38 AM

**Personal Records** 

Monthly

<

My Records

**Energy Consumption** 

Steps

Distance

**Total Ascent** 

**Training Sessions** 

1km Personal Best

5km Personal Best

10km Personal Best

@ 1 📘

10,749 steps

342 kcal

0.00 km

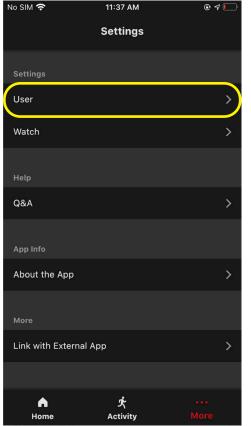
0 m

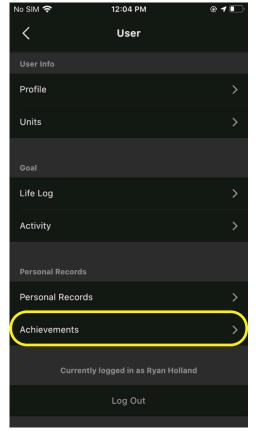
0 x

Yearly

G-SHOCK MOVE App Guide

**USER:** ACHIEVEMENTS



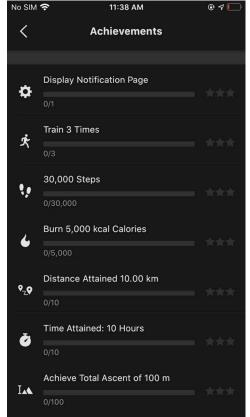


#### Step 1

To view your Achievements select the More page, then select User.

Select Achievements.

Step 2

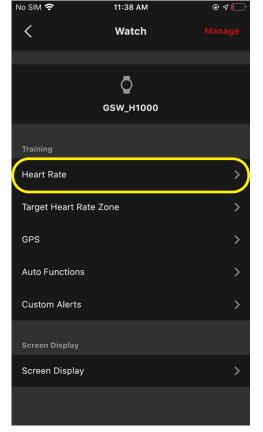


# Step 3

Here you will be able to view the various achievements unlocked through completing the listed tasks.

WATCH: HEART RATE

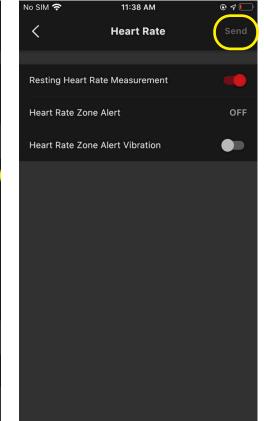
No SIM 奈	11:37 AM	@ 7 💭
	Settings	
Settings		
User		>
Watch		>
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	al App	>
A Home	犬 Activity	More



#### Step 1

To view the Heart Rate settings, select the More page, then select Watch.

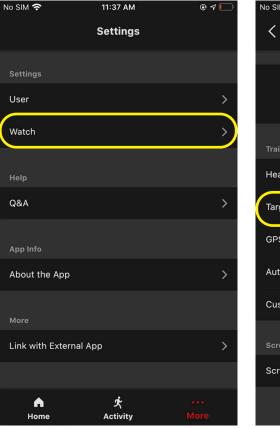
**Step 2** Select Heart Rate.



# Step 3

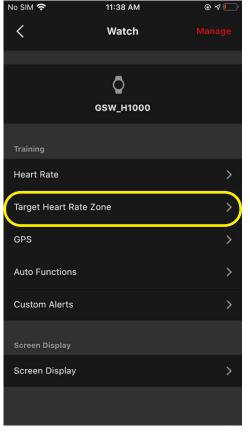
Here you will be able to customize Heart Rate settings through your app. To save these settings to your app and watch select send after making the changes.

# More (Settings) WATCH: TARGET HEART RATE ZONE

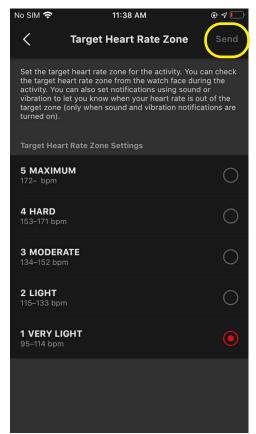




To view the Target Heart Rate Zone settings, select the More page, then select Watch.



# **Step 2** Select Target Heart Rate Zone.

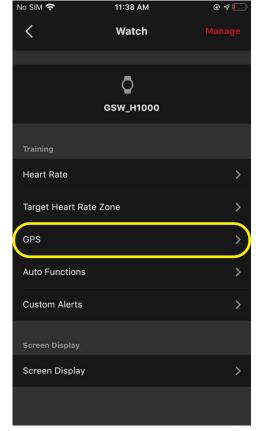


#### Step 3

Here you will be able to customize Target Heart Rate Zone settings through your app. To save these settings to your app and watch select send after making the changes.

WATCH: GPS SETTINGS

No SIM 奈	11:37 AM	€ 7 🔽
	Settings	
Settings		
User		>
Watch		>
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	al App	>
A Home	犬 Activity	More



#### Step 1

To change the GPS settings select the More page, then Select GPS. select Watch.

Step 2

Step 3

No SIM 奈

**Record Location** 

**Record Location** 

(Standard)

(Sports)

<

Here you will be able to change the GPS setting through your app. To save these settings to your app and watch, select Send after making the changes.

11:38 AM

GPS

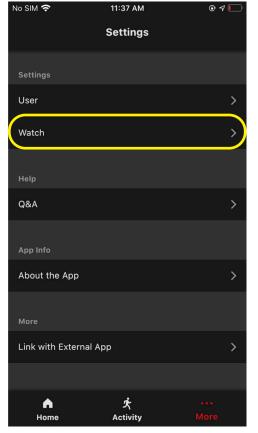
• 1

OFF

MAX

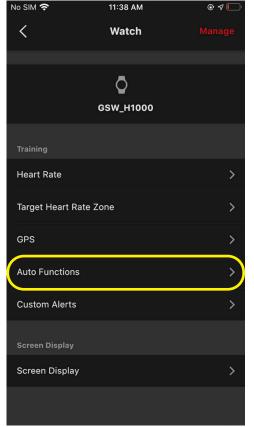
G-SHOCK MOVE App Guide

WATCH: AUTO FUNCTIONS

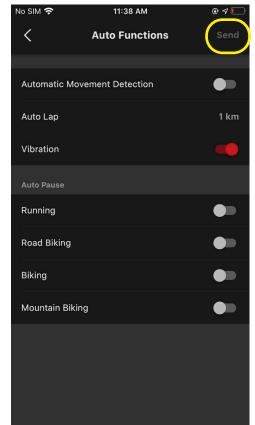




To change the Auto Function settings select the More page, then select Watch.



# Step 2 Select Auto Functions.



# Step 3

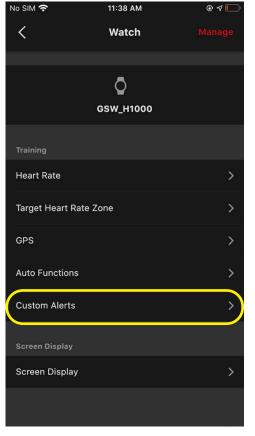
Here you will be able to change the Auto Function settings through your app. To save these settings to your app and watch, select Send after making the changes.

WATCH: CUSTOM ALERTS

No SIM 🗢	11:37 AM	• 7
	Settings	
Settings		
User		>
Watch		>
. U. J. s		
Help		
Q&A		>
App Info		
About the App		>
More		
Link with Externa	I Арр	>
A Home	犬 Activity	•••• More



To change the Watch Custom Alerts settings select the More page, then select Watch.



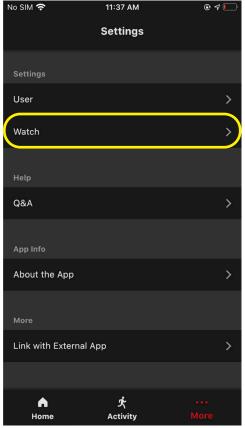
# Step 2 Select Custom Alerts.

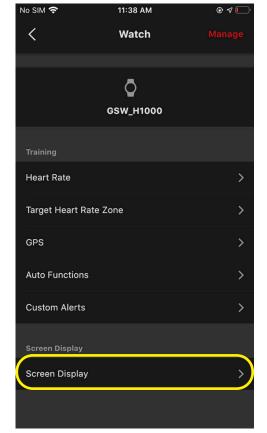
No SIM 奈 11:38 AM @ 🕈 🚺 < **Custom Alerts** Receive alerts to be displayed on the watch or using the vibration function when set conditions are met during activities. Sunrise OFF > OFF > Sunset OFF > High Tide Low Tide OFF > Fishing Time

# Step 3

Here you will be able to customize alerts settings through your app. To save these settings to your app and watch, select Send after making the changes.

WATCH: SCREEN DISPLAY

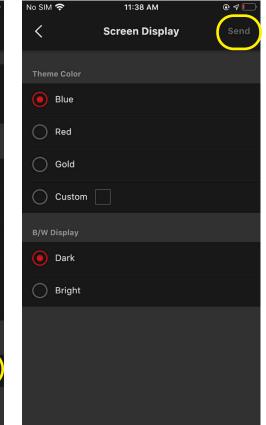




#### Step 1

To change the Screen Display settings select the More Select Screen Display. page, then select Watch.

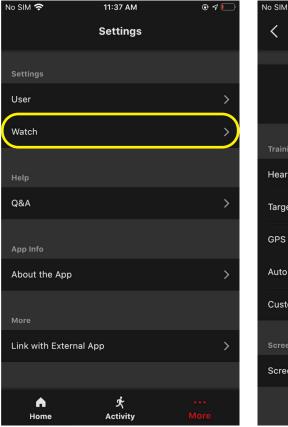
Step 2



# Step 3

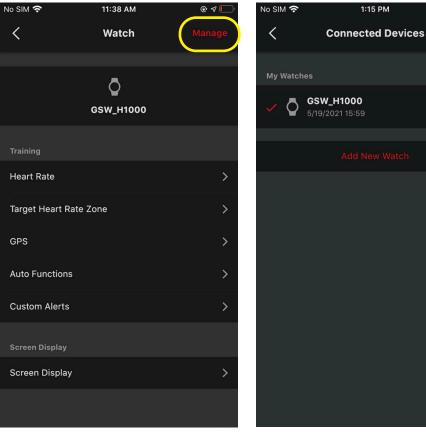
Here you will be able to customize the Screen Display settings through your app. To save these settings to your app and watch, select Send after making the changes.

WATCH: MANAGE CONNECTED DEVICES & ADD OR DELETE WATCH PAIRINGS





To Manage an already connected device or connect a new watch select the More page, then select Watch.



# Step 2

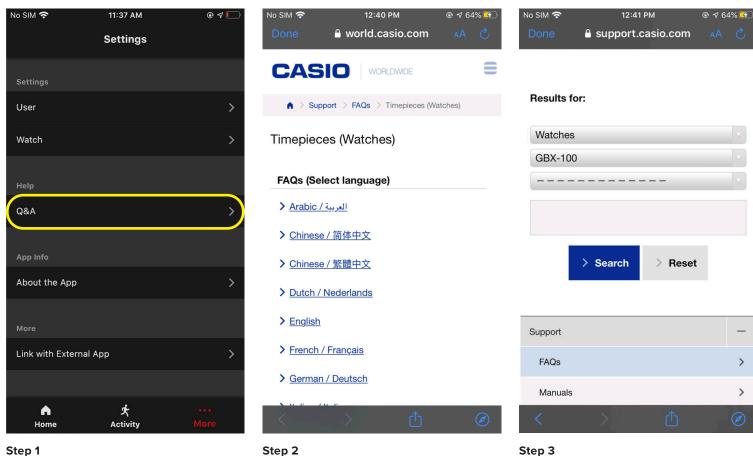
Select Manage in the top right area of the page.

# Step 3

Here you will be able to add a new watch by selecting "Add a New Watch" or delete the current watches registration info by selecting Edit then selecting Delete Paring Registration.

@ **1** 

**HELP: Q&A CASIO SUPPORT** 



Select your desired language.

# Step 1

To access the Q&A on Casio's support webpage select the More page, then select Q&A.

Enter the product information for a listing of answers to the most common questions received on this watch model.

ABOUT THE APP: VERSION / TIME ZONE DATA / SOFTWARE LICENSE / PRIVACY NOTICE / COPYRIGHT NOTICE

No SIM 🗢 11:37 AM Settings	@ 7 🔽		12:39 PM
Settings		Version	
User	>	Version	1.4.0(0612B)
Watch	>	Time Zone Info	
u de		Time Zone Data	20190912A 🔿
Help Q&A	>	Legal Information	
		Software License	>
App Info		Privacy Notice	>
About the App	<u> </u>	Copyright Notice	>
More			
Link with External App	>	C	ASIO
▲ 大 Home Activity	More		

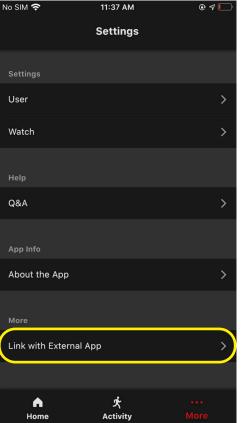
# Step 1

To view technical information about the G-SHOCK MOVE app you are running select the More page, then select About the App.

# Step 2

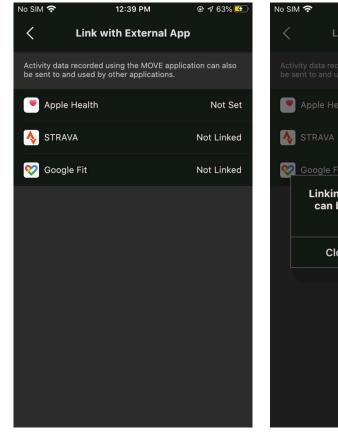
Here you will have listed all of the Apps running version, time zone, and legal information.

EXTERNAL APPS: LINKING WITH APPLE HEALTH, STRAVA & GOOGLE FIT





To Link the app with External Applications select the More page, then select Link with External App.



#### Step 2

Select the external app you would like to connect the G-SHOCK MOVE App with.

# No SIM I2:39 PM Ink with External App Activity data recorded using the MOVE application can also be sent to and used by other applications. Image: Apple Health Image: Coogle Fit Not Linked Image: Coogle Fit Image: Coogle Fit

#### Step 3

Apple Health: connecting with Apple Health will bring you to the setting menu on your Apple device to link.

Strava and Google Fit: connecting with these two external apps will redirect you to the G-SHOCK MOVE website to link. Follow the directions on the G-SHOCK move site to link.

# **CASIO Hardware / App Product Specs**

#### DISPLAY

1.2-inches Dual Layer LCD Color TFT LCD (360x360pixels) Monochrome LCD Screen brightness setting 5 levels

TOUCH PANEL Capacitive touch panel

#### SENSORS

GPS (GPS/GRONASS/QZSS) Pressure sensor Magnetic sensor Optical sensor (PPG Heart Rate) Gyrometer

OTHER Microphone, vibrator

**BLUETOOTH** Bluetooth Ver4.1(Low Energy)

WI-FI (WIRELESS LAN) IEEE802.11b/a/n

MEMORY 4GB internal storage, 768MB RAM

#### BATTERY

Lithium-ion battery Approximately 3 hours at room temperature Be sure to use the special charger cable

**OPERATING TIME ON FULL CHARGE:** Normal use : Approximately 1.5days or more Timepiece Mode: Approximately one month

BATTERY LEVEL INDICATION: Integers from 0 to 100 %

#### CHARGING METHOD:

Magnetic crimped charging terminal The other side USB (Type A) USB adapter is purchased separately on the market USB (Type-A) terminal Voltage: 5V Current 0.5A or more

**CRYSTAL** Mineral glass (dirt resistant coating)

# 20BAR(200-METER) WATER RESISTANT

**OPERATING TEMPERATURE** -10°C ~ 40°C SIZE (BODY H X W X D) Approximately 65.6 x 56.3 x 19.5mm

THICKNESS WHEN SENSOR AREA IS INCLUDED: Approximately 21.3mm

WEIGHT Approximately 103g (including band)

INCLUDED ACCESSORIES Special Charger Cable

**OPERATING ENVIRONMENT** 

Wear OS by Google works with phones running Android 6.0+ (excluding Go edition) or iOS 12.0+. Supported features may vary between platforms and countries. *LIMITED FUNCTIONALITY WHEN CONNECTED TO IOS DEVICE*.

#### MAP FUNCTION IN CASIO APP ON THE WATCH

GLOBAL MAP/ GOOGLE MAP & MAP BOX: Map screen, Selectable map skin, map downloading (for only off-line maps, MAP BOX), Voice memo, Landmark, history screen

CHINESE MAP, GAO DE MAP: Map screen, Selectable map skin, map downloading (for off-line map)

#### ALTIMETER

MEASUREMENT RANGE: -700 to 10.000m

# MEASUREMENT UNIT:

1m

SHORTEST MEASUREMENT INTERVAL:

1 min (only in activity, 6 mins out of activity)

ALTITUDE GRAPH: Past 24 hours / Auto altitude calibration using location information (basically, relative altimeter, correction is GPS, but not above sea level)

#### MEASUREMENT ACCURACY:

Within  $\pm 75m$  (When frequent manual calibration is performed)

BAROMETER MEASUREMENT RANGE: 260 to 1.100hPa

MEASUREMENT UNIT: 1hPa MEASUREMENT INTERVAL: 1 minute

ATMOSPHERIC PRESSURE TENDENCY GRAPH: Past 24 hours

**MEASUREMENT ACCURACY:** Within ±3hPa/ Manual barometric pressure calibration

COMPASS MEASUREMENT RANGE: 0° to 359°/ Unit: 1°/

CONTINUOUS DURATION 1 minute

North indication hand Bearing memory Gradient calibration

TIDE AND FISHING TIDE GRAPH:

Past 12 hours + Next 12 hours

FISHING TIME: Calculated according to current location, and moon hour angle and age

THE CURRENT LOCATION OF THE FISHING TIME IS AUTOMATICALLY ACQUIRED BY GPS AND IS NOT LINKED WITH THE TIDE GRAPH.

#### SUNRISE/ SUNSET

Sunrise/ Sunset times Current location sunrise/ sunset

#### **ACTIVITY TYPES**

APPS WHICH COUNTS TIME FROM START TO END, AND SCREENS THE DATA:

Running Trail Running Road Biking Cycling Mountain Biking Pool Swimming Surfina Sailing Kayaking SUP Skiina Snowboarding Trekking Fishing Walking Indoor Workouts (Treadmill, Leg Presses, Shoulder Presses)

#### HEART RATE MONITOR

Heart rate measurement Heart rate zone display (currently/24 hours) Today's maximum/ minimum heart rate Energy consumption so far today

#### WATCH FACE TYPES

3 Casio watch faces (Digital, Analog, 2 Layers) Additional watch faces can be installed

#### WORLD TIME

Supports about 550 time zones around the world and also summer time  $% \left( {{{\rm{S}}_{\rm{B}}}} \right)$ 

#### **AUTO TIME CORRECTION**

BY COMMUNICATION WITH SMARTPHONE: Time can be adjusted manually

**BY GPS INFORMATION:** Can be corrected manually

FULL AUTO-CALENDAR Not a function-name, but works on the system

#### 12/24-HOUR TIMEKEEPING



#### **GOOGLE SOFTWARE FUNCTIONS**

Stop watch Timer Alarm Light Weather Translator Reminder Setting/ Voice Setting Schedule Contacts Hand wash timer Find a mobile