G-SHOCK
Connected

G-SHOCK Connected Models

Initial Setup Walkthrough

Guide By Objectives

Key Features

Settings

G-SHOCK

Accurate Time System:

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

Automatic Time Adjustment

The smartphone connects with the watch automatically 4 times a day and corrects the time. When traveling across time zones, you can display the current local time with one push of a button. You can also use the app to check time-related regulations such as changes in time zones and the start and end of Daylight Savings Time in regions around the world and add them to the watch's internal data. The correct time based on the latest time information is always displayed.

This advanced time correction system acquires time data from an Internet-based server anywhere in the world and combines it with time information from a proprietary Casio database to determine the precise current time.

Easy Watch Setting

Watch functions that can be managed easily on the smartphone app include World Time city setting (over 300 cities), Home Time/World Time display switching and alarm/timer setting. This means you can use a variety of convenient functions at will without touching any buttons on the watch.

Settable functions vary depending on the model.

Frequently Asked Questions:

What is a G-SHOCK Connected Watch?
A watch with Bluetooth capabilities that when connected to the G-SHOCK Connected App on your mobile device will set the time for your watch at the push of a button.

How do I use a Connected Watch?
First you will download the G-SHOCK app from any Smartphone app store. After you select the app after downloading follow the steps listed under the First Time / New Device section of this tutorial.

What are the benefits to using a Connected Watch over a non connected model?
Watch functions that can be managed easily on the Smartphone app include:
• World Time City Setting (over 300 cities)
• Home Time/World Time Display Switching
• Alarm/Timer Setting

What are some of the connected features?
• Automatic Time Adjustment: the Smartphone connects with the watch automatically 4 times a day and corrects the time
• Step Tracker
• Triple Sensor
• GPS Navigation

How do I learn to use a Connected Watch?
Follow the steps on the following tutorial

ORIGIN

Sophisticated & Tough

Models: GMWB5000, GWB5600

G-SHOCK has been constantly setting new standards in innovative design, tough structure, and powerful modules. The GMWB5000D-1 is a full-metal G-SHOCK of the DW5000 base model with a connected engine. The new GMWB5000D-1 model represents a refinement of the hollow case structure to achieve an even higher level of shock resistance. A film solar cell maintains display clarity and an STN-LCD ensures easy reading of display information from every angle.

G-STEEL

Refined Toughness

Models: GSTB100, GSTB200, GSTB300

The G-STEEL models are refined and versatile, combining high-quality materials with the legacy of G-SHOCK's standard of toughness. Stainless steel and resin are layered together into an unbreakable combination, simultaneously emitting a premium look and resiliency.

MT-G

Sophisticated & Advanced

Models: MTGB1000, MTGB2000

Robustly protected by a new, highly shock-resistant structure, this first MT-G to offer Smartphone Link as well as Multiband 6 radio-controlled, solar powered timekeeping achieves innovative downsizing at the same time. The Metal-Twisted G-SHOCK takes another step forward on its evolutionary journey.

POWER TRAINER

Step Tracker & Fitness Support

Models: GBA800, GBD800, GMAB800, GMDB800

These watches link with the G-SHOCK Connected phone app to provide access to a number of functions that enhance workouts. Daily health and fitness support functions include a 3-axis accelerometer that keeps track of step counts, a Multi-Timer that lets you create up to 20 timer combinations of five timers each, memory for up to 200 lap records, and more.

FROGMAN

The Shock Resistant Diver's Watch

Models: GWFA1000

A carbon monocoque case with high strength and low absorbency has been employed to deliver the first FROGMAN featuring an analogue display. Exceptional shock resistance and water resistance enable the watch to stand up to the rigorous demands of undersea divers. In addition, with its smartphone connectivity the model achieves ease of operation for functions including everything from making time adjustments and changing watch settings to managing dive logs.

RANGEMAN

Survival at Extreme Limits

Models: GPRB1000

Its case constructed to resist shocks, dust & mud, water and low temperatures, and equipped with such advanced functions as GPS navigation and Triple Sensor, RANGEMAN also supports both solar and wireless charging. It can even conduct coordinated operation with various smartphone functions. From desert to forest, and from snow-clad mountain to wilderness, this survival watch's sphere of tough activity encompasses the entire earth.

MUDMASTER

Toughness & Functionality Combined

Models: GGB100

G-SHOCK has developed a new structure using carbon materials. This watch is the result of a pursuit of robustness, operability, and wearability, and can be used in harsh environments. The GGB100 includes sensor functions and the ability to link with a smartphone, allowing it to make quick decisions and take appropriate action under various conditions. This watch features both toughness and functionality that are useful under extreme conditions.

## GRAVITYMASTER

Strength & Accuracy

Models: GRB100, GWRB1000, GPW2000

The reinforced body with a TRIPLE G RESIST structure that withstands external shocks, centrifugal forces and vibrations is equipped with G-SHOCK's timekeeping system that acquires accurate time information for the current location anywhere in the world. A World Time function capable of direct UTC display to creating an aviator's watch with the functionality pilot's require.

Bluetooth®

G-SHOCK Move App

Models: GBD100, GBDH1000, GBX100

MR-G Connected App

Models: MRGB1000, MRGB2000, MRGG1000, MRGG2000

EDIFICE Connected App

Models: ECB10, ECB20, ECB800, ECB900, EQB1000

CASIO+ App

Models: Select Edifice ECB & EQB Series

Pro Trek Connected App

Models: PRTB50, PRTB70
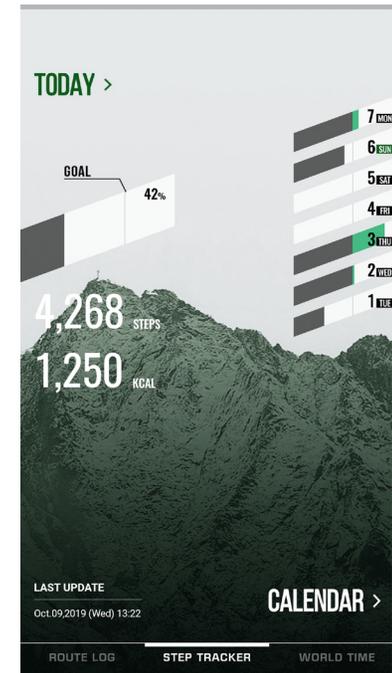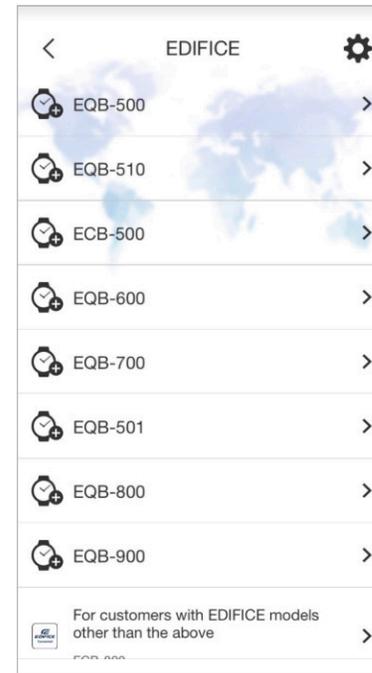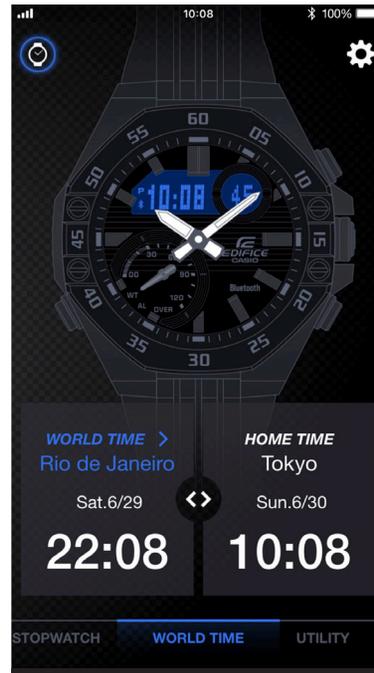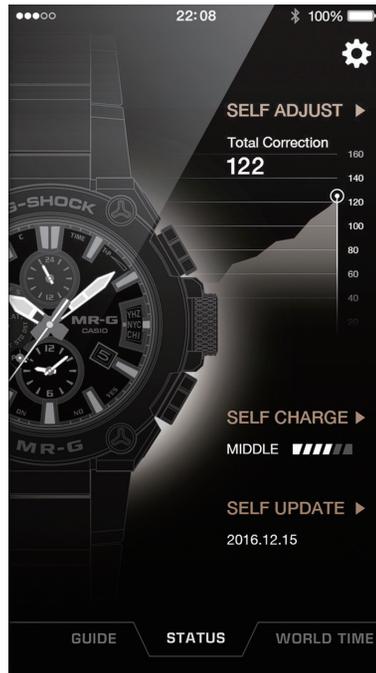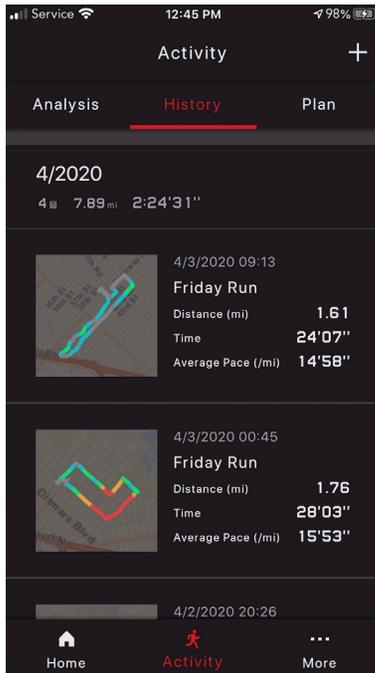
Gravitymaster Example GRB200-1A

App Functionality

- Mission Function
- Step Tracker
- Calculate Calories Burned
- Home Time / Word Time Switching
- Automatic Time Adjustment
- World Time for over 300 Cities
- Alarm Setting
- Phone Finder

Watch Features: Shock Resistant, Carbon Core Guard Structure, Carbon Insert Bezel, Quad Sensor (Thermometer, Altimeter/Barometer, Digital Compass, Step Counter), Smartphone Link, 200M Water Resistant, Vibration Resistant, Neo-brite Indicators, World Time, 1/100 Second Stopwatch, 5 Daily Alarms, Countdown Timer, Double LED Light

Smartphone App Features: Automatic Time Adjustment, Easy Watch Setting, World Time for over 300 Cities, Home Time / World Time Switching, Alarm Setting, Mission Log, Step Tracker, Calculate Calories Burned, Phone Finder

First Time / New Device

CONNECTING A G-SHOCK CONNECTED WATCH TO A NEVER CONNECTED MOBILE DEVICE
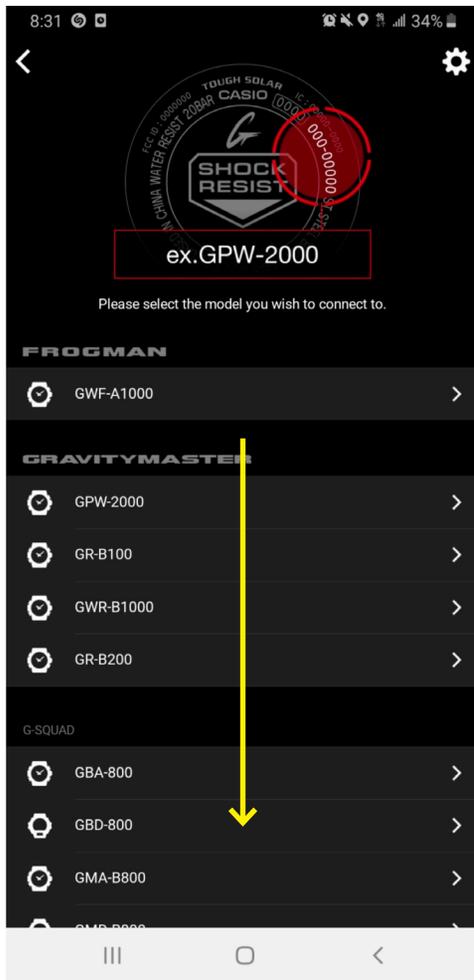
Step 1

When you first download the app this will be the screen you are met with, scroll through to select the watch model reference you would like to connect to (model reference example at the top).
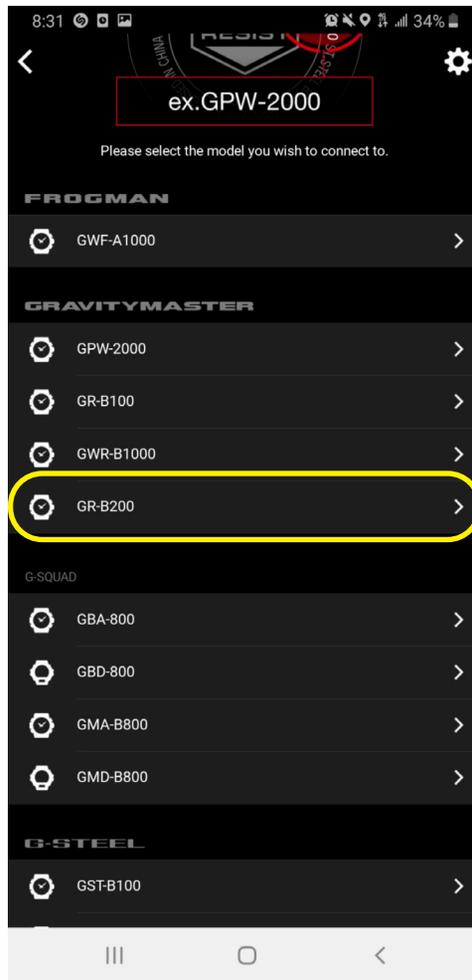
Step 2

Select the model reference that matches the case back of your watch.
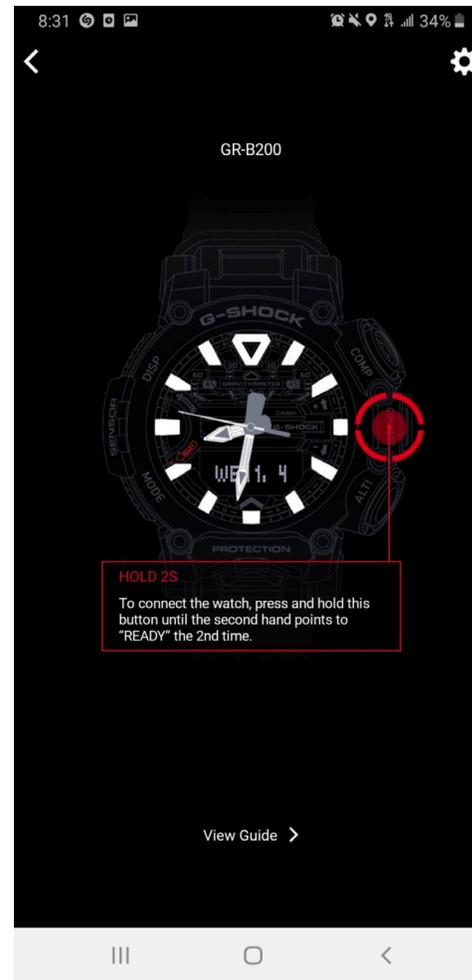
Step 3

Use the instruction provided to on the watch itself hold the button the diagram says to hold for the allotted time.
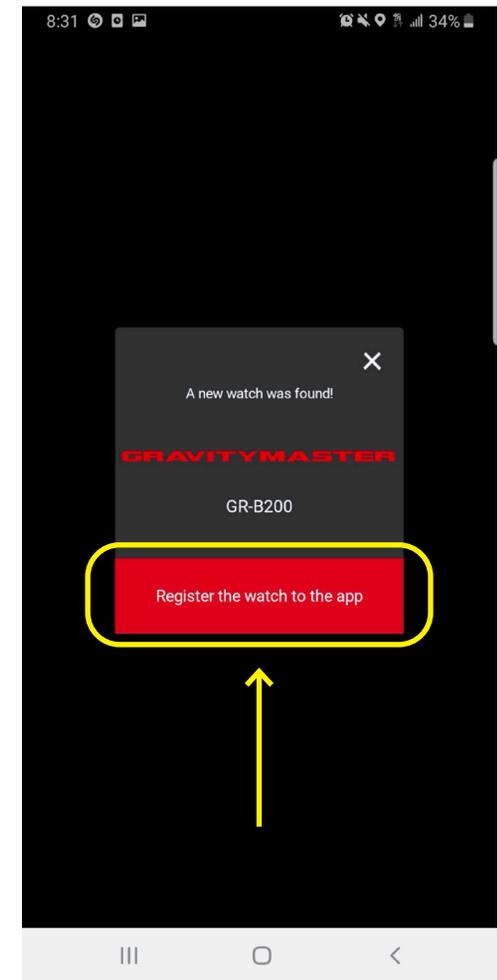
Step 4

Press the "Register the watch to the app" button on your mobile device to complete the connection process.

Previously Connected Device

CONNECTING A NEW G-SHOCK CONNECTED WATCH TO A PREVIOUSLY CONNECTED MOBILE DEVICE
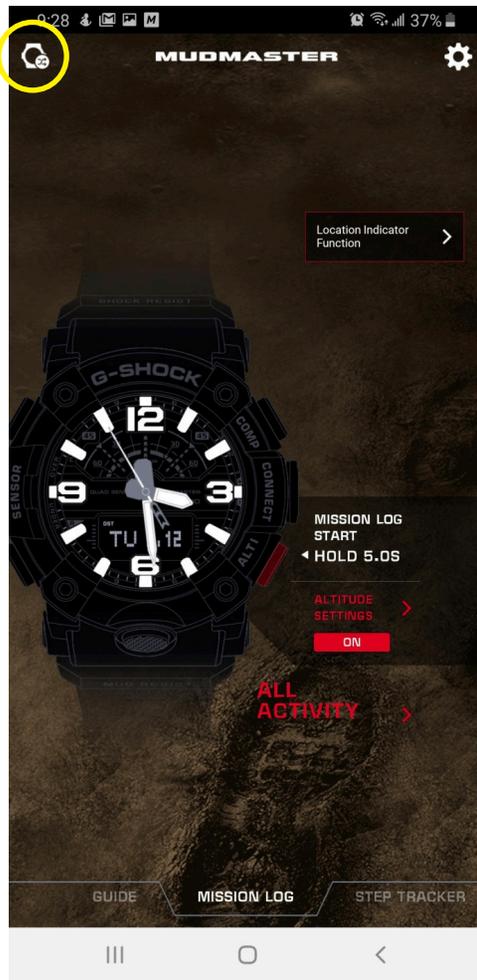
Step 1

If a watch has been previously connected to the mobile device Press the "Watch icon" button on your mobile device to begin the process to connect to a new watch.
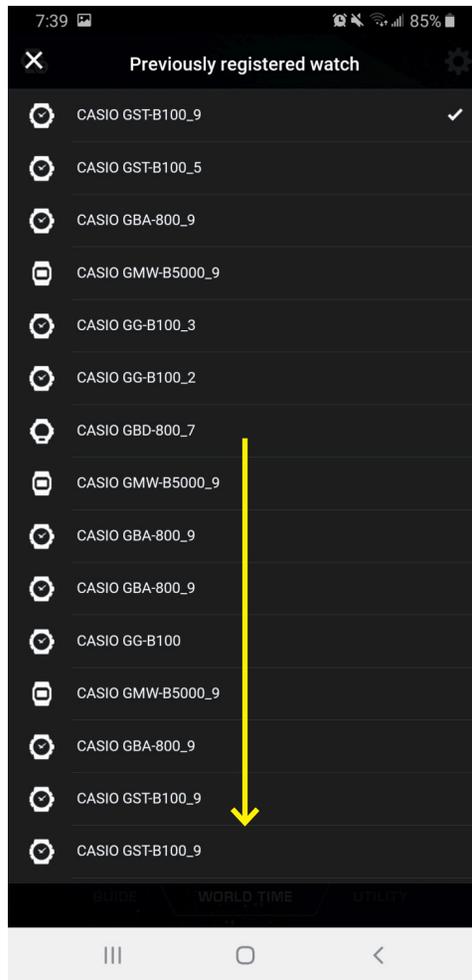
Step 2

Scroll down past all watch models previously paired to the mobile device.
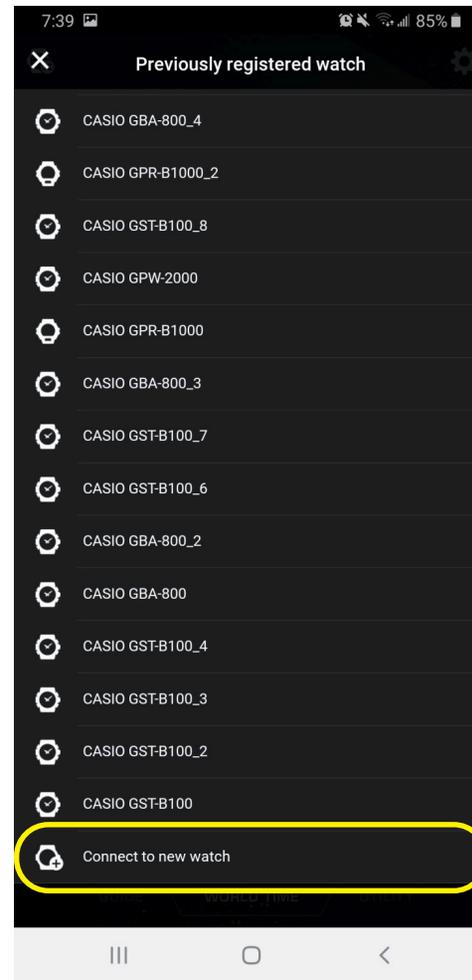
Step 3

Find and press the "connect to new watch" button on your mobile device to initiate the connection process.
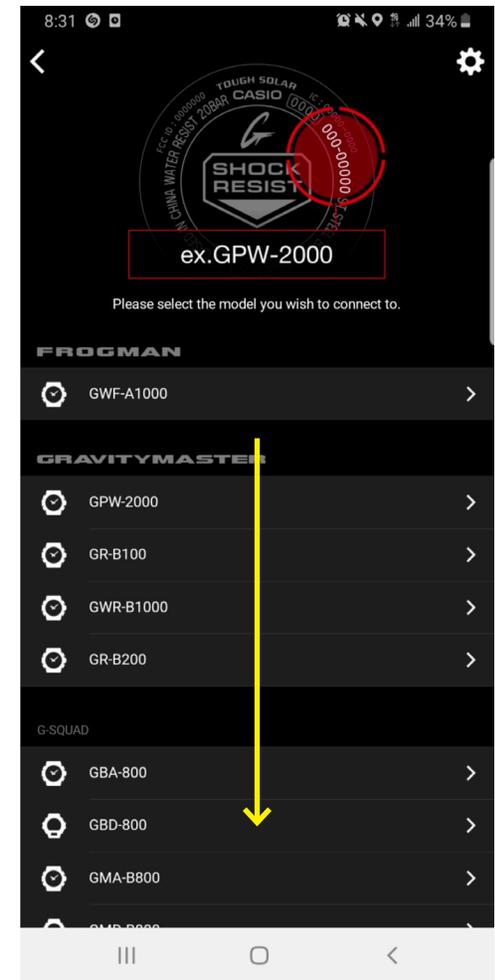
Step 4

Scroll through to select the watch model reference you would like to connect to (model reference example at the top).

Previously Connected Device

CONNECTING A NEW G-SHOCK CONNECTED WATCH TO A PREVIOUSLY CONNECTED MOBILE DEVICE
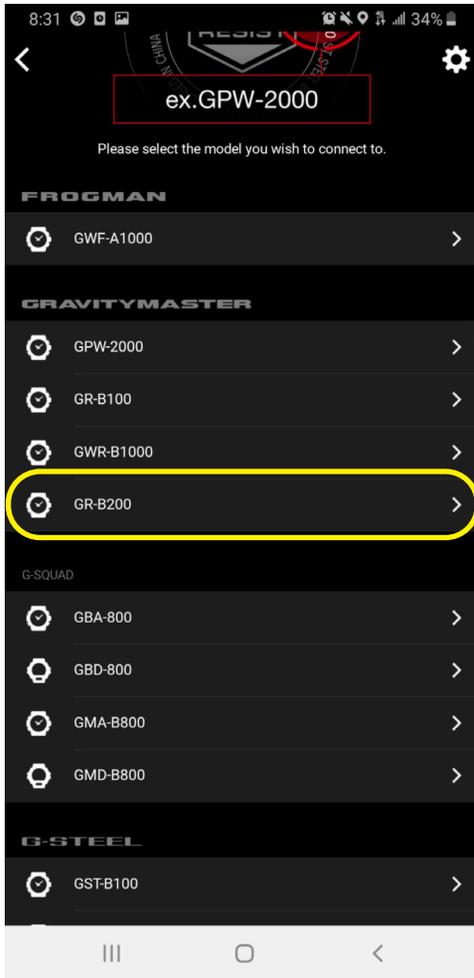
Step 5

Select the model reference that matches the case back of your watch.
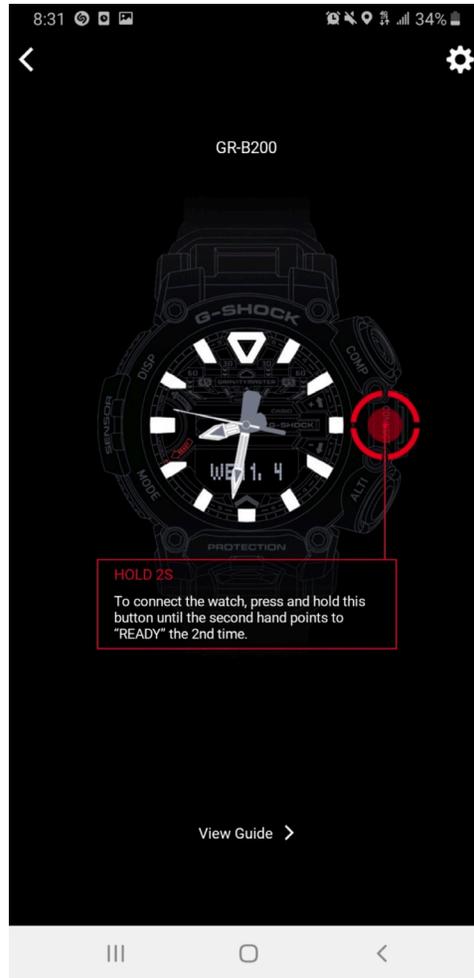
Step 6

Use the instruction provided to on the watch itself hold the button the diagram says to hold for the allotted time.
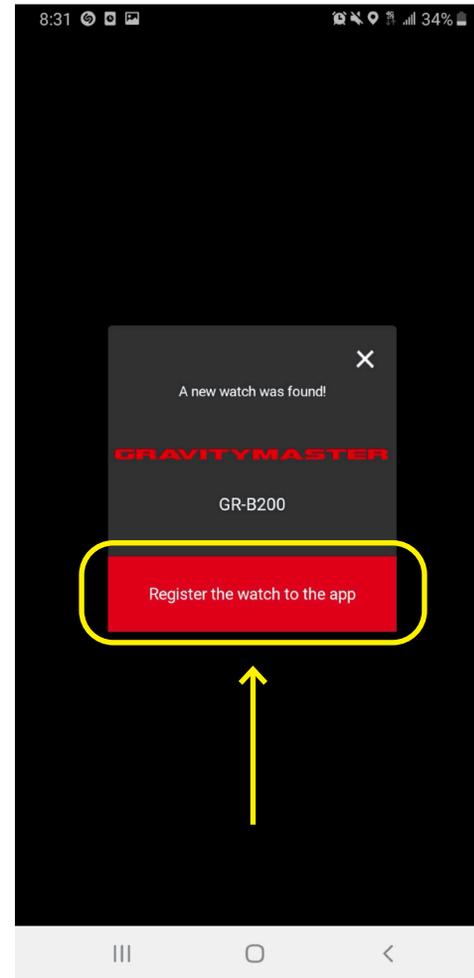
Step 7

Press the "Register the watch to the app" button on your mobile device to complete the connection process. This can take up 5—8 sec to connect but when the connection is found the watch will automatically update itself with the correct time & date.

Introduction Tutorial
INITIAL SETUP WALKTHROUGH
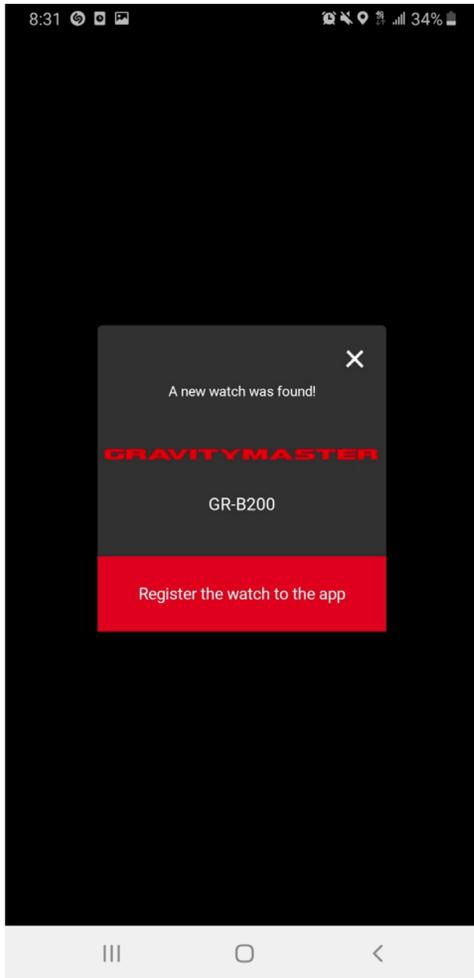
Step 1

Finish registering your watch to the app for the first time.

Step 2

After finishing registering your watch to the app an introduction slide will appear giving you the features your watch model can utilize with the Connected App. Press start when finished.
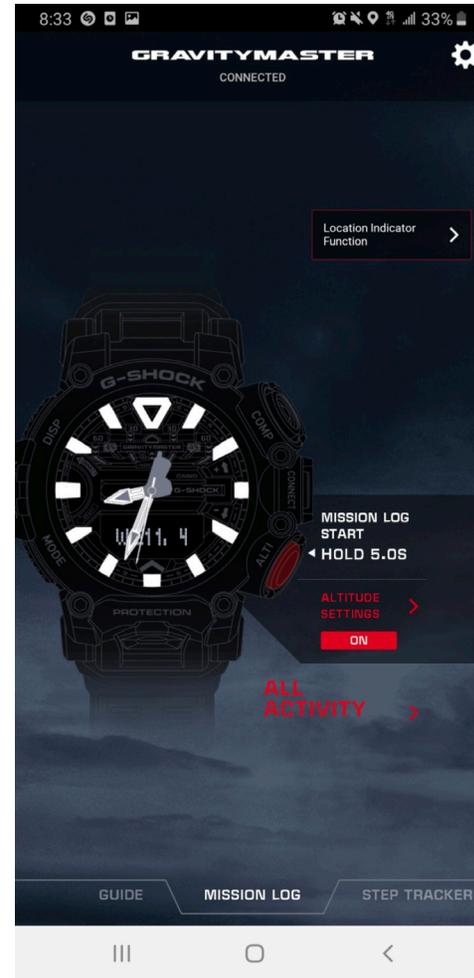
Step 3

After completing the initial connection process you will fist be met with the Mission log page here you can access all of the Log information you have utilized on your watch. To get more information on the mission log function and how to use pressing the About the Mission Log function will take you to the watch guide.

Watch Button Guide

USING THE G-SHOCK WATCH BUTTON GUIDE

Step 1

After selecting the connected watch you would like to access the guide for select view guide at the bottom of the watch connection screen on your Smartphone in the app.
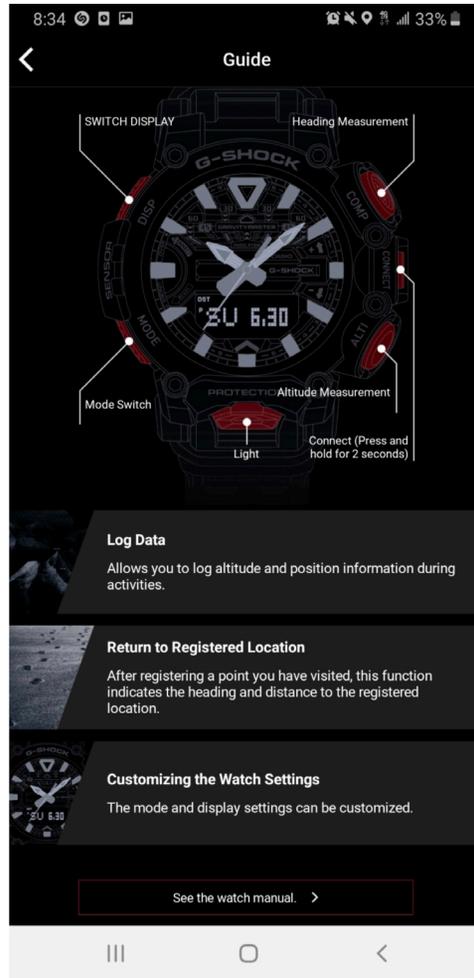
Step 2

Select the section at the top of the guide you are looking to gain information on. This will give you all of the capabilities of every button on your G-SHOCK watch and how to utilize.

Guide By Objective: Log Data

USING THE G-SHOCK GUIDE BY OBJECTIVE

Step 1

After selecting the connected watch you would like to access the guide for select view by objective at the bottom of the watch connection screen on your Smartphone in the app.
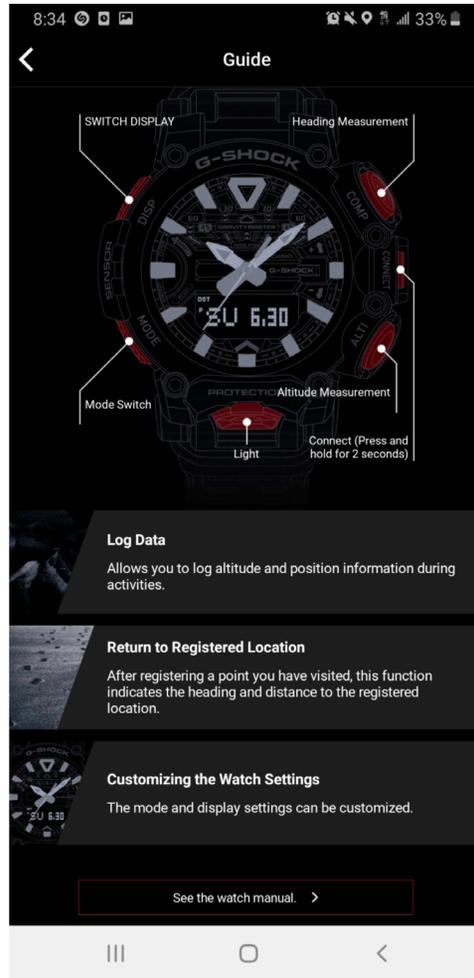
Step 2

Select the objective desired.
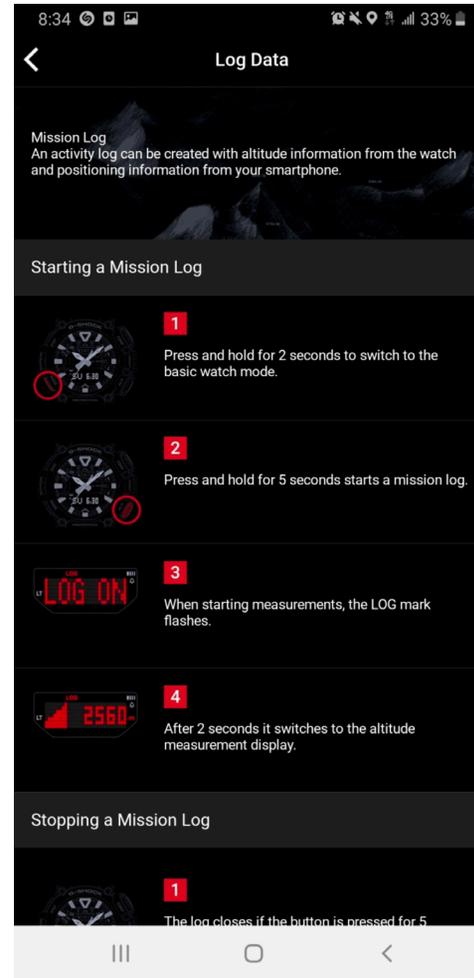
Step 3

View the guide on how to use the watch buttons to access the features needed.

Guide By Objective: Return to Registered Location

USING THE G-SHOCK GUIDE BY OBJECTIVE

Step 1

After selecting the connected watch you would like to access the guide for select view by objective at the bottom of the watch connection screen on your Smartphone in the app.
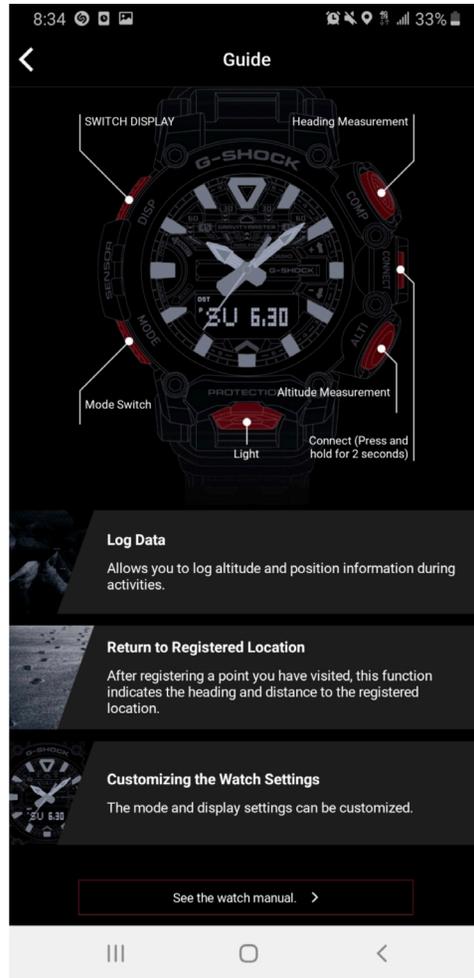
Step 2

Select the objective desired.
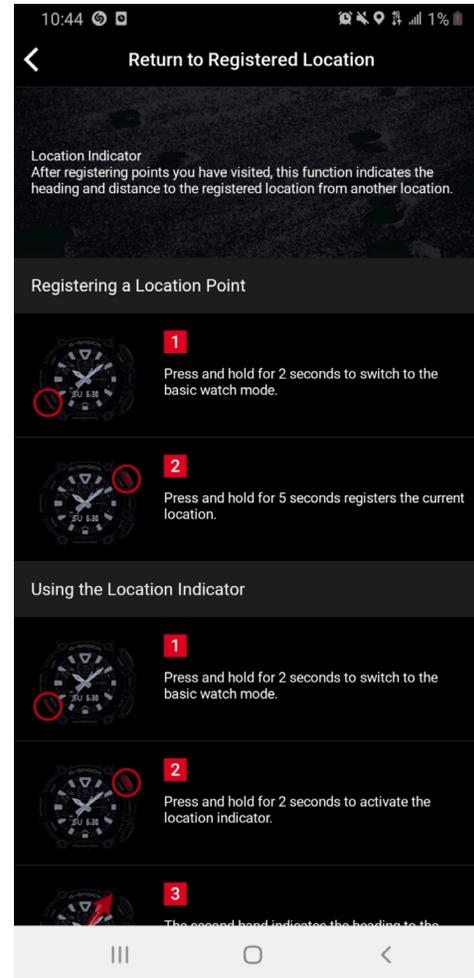
Step 3

View the guide on how to use the watch buttons to access the features needed.

Guide By Objective: Customize Watch Settings

USING THE G-SHOCK GUIDE BY OBJECTIVE

Step 1

After selecting the connected watch you would like to access the guide for select view by objective at the bottom of the watch connection screen on your Smartphone in the app.
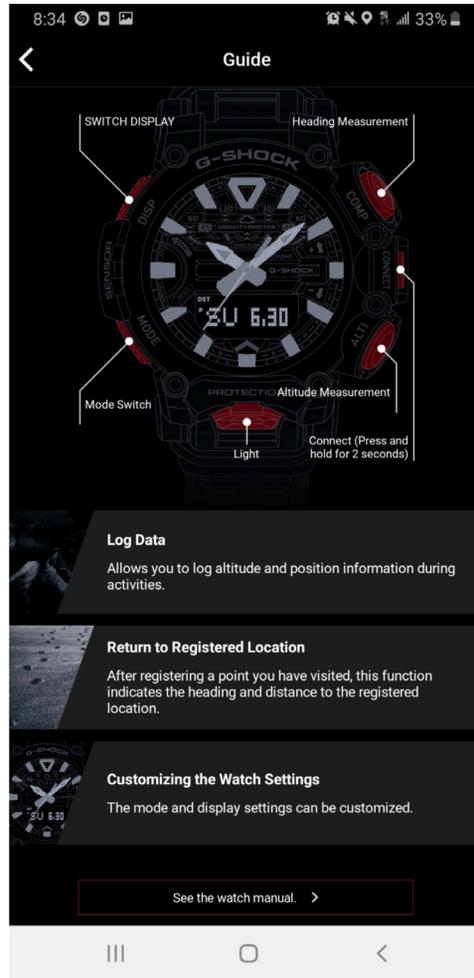
Step 2

Select the objective desired.

Step 3

Select To Mode customization Screen to make alterations to the watch settings.

Mission Log

USING THE APP'S MISSION LOG AND GPS FEATURE
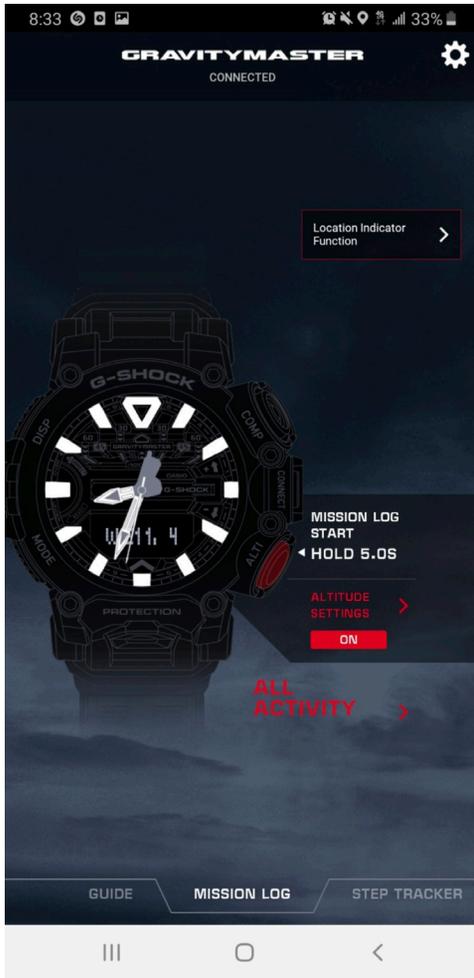
Step 1

To utilize the MISSION LOG feature and create a mapping of your travel simply hold the ALTI button on the GRB200 like shown above until LOG ON appears to end the map tracking and send your charted route to your Smartphone press the same ALTI button for 5 seconds again until LOG OFF appears this will end your log and will update your activity log.
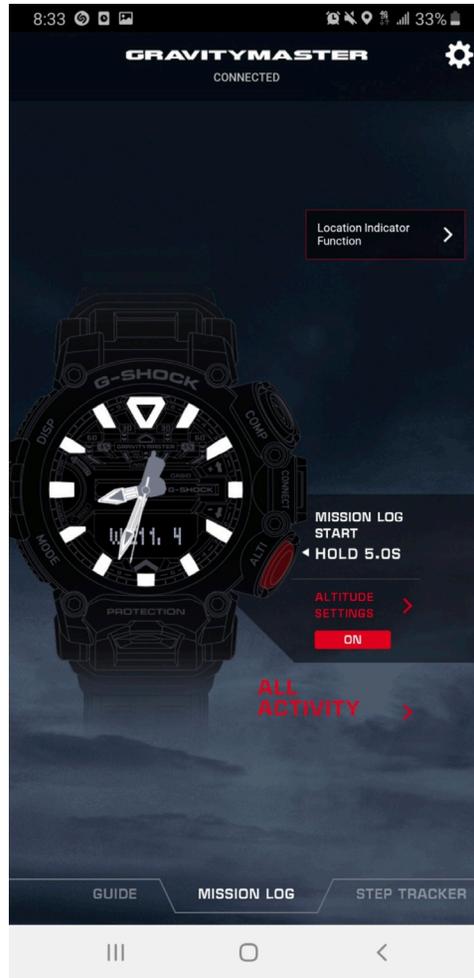
Step 2

To access your maps in your activity tracker first access the MISSION LOG tab on the G-SCHOCK CONNECTED app using your Smartphone and press ALL ACTIVITY.
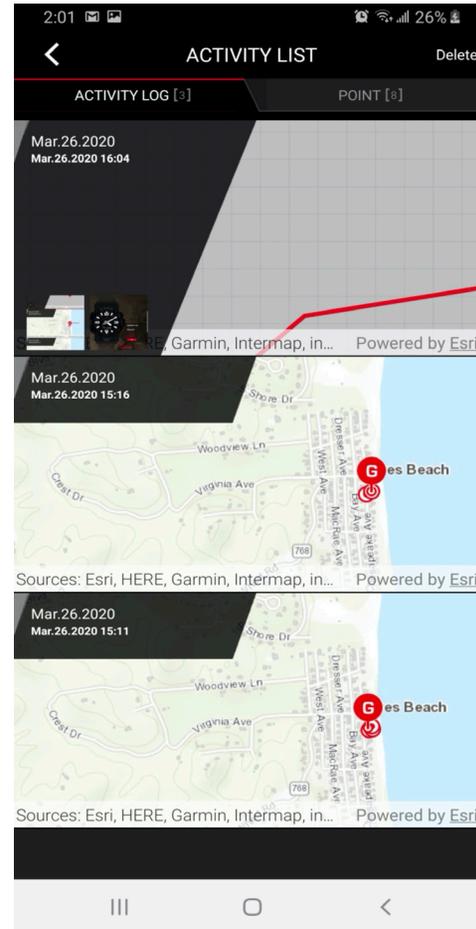
Step 3

In the ACTIVITY LOG you will have listed all of the trips you have logged with photos taken during the trip shown in the bottom left of a section.
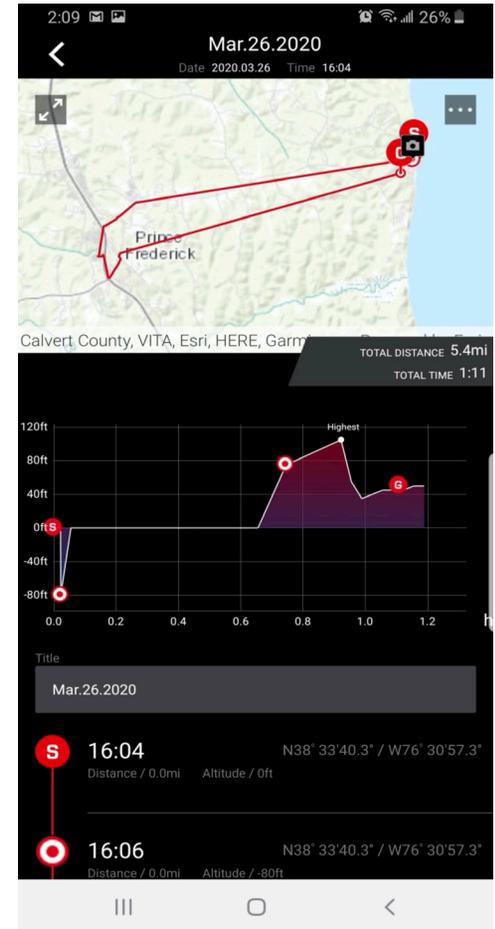
Step 4

When you select a trip you will first see the map then below that you will have the altitude record graphed.

Mission Log

USING THE APP'S MISSION LOG AND GPS FEATURE
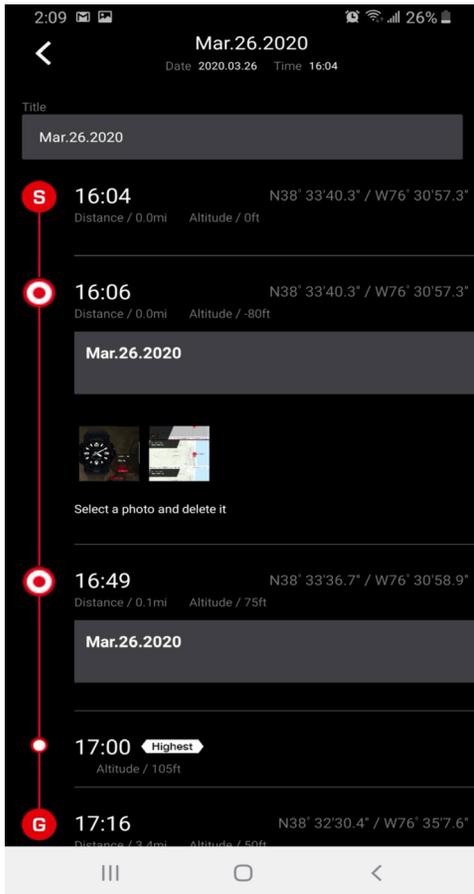
Step 5

After scrolling further you will see your detailed trip information including points dropped during the trip and any pictures taken during that time also.
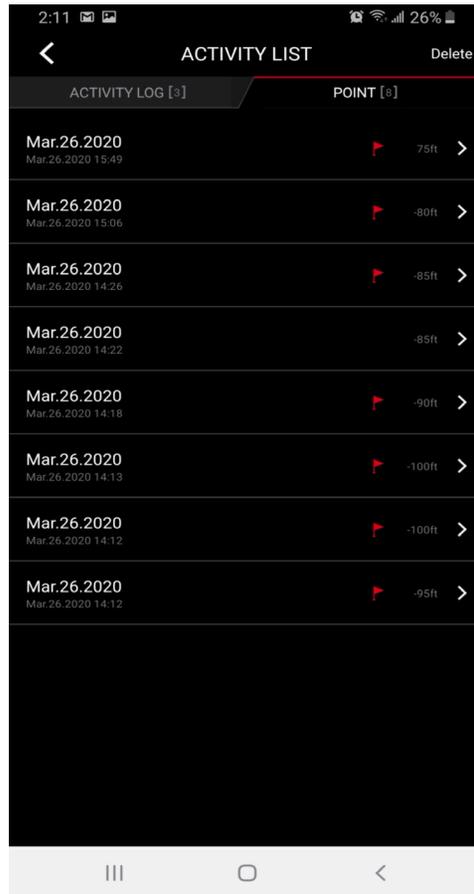
Step 6

To see only the dropped points you have listed go back to the activity log and access the POINT tab.

Step Tracker
USING THE APP'S STEP TRACKER FEATURE
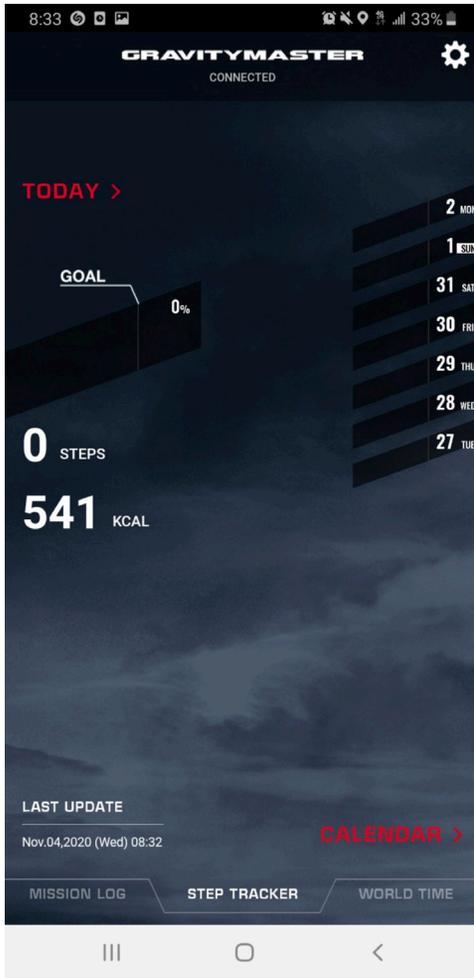
Step 1

When you connect your watch to the Connected app the watch will automatically update the step tracker tab with your step tracker information. To access accurate step info connect watch then find the step tracker tab.
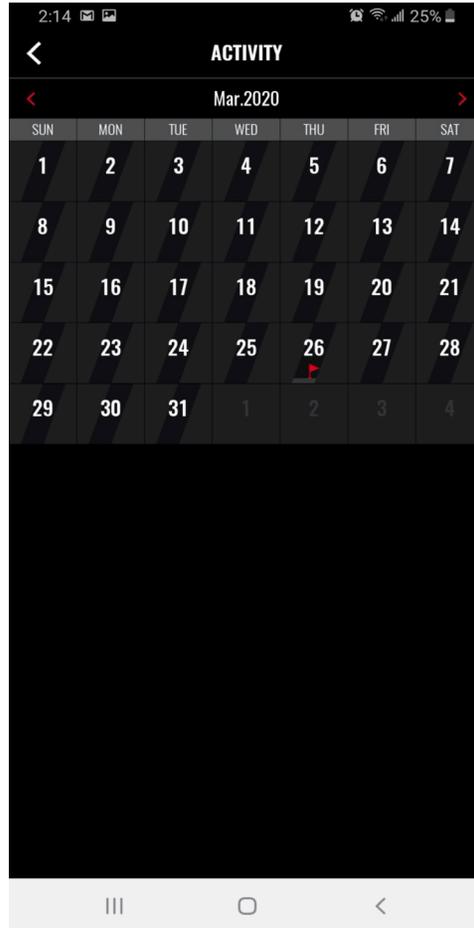
Step 2

To access all of your previous step data select calendar on the step tracker app then days where you have activity will show a red flag select the day desired to view your results.
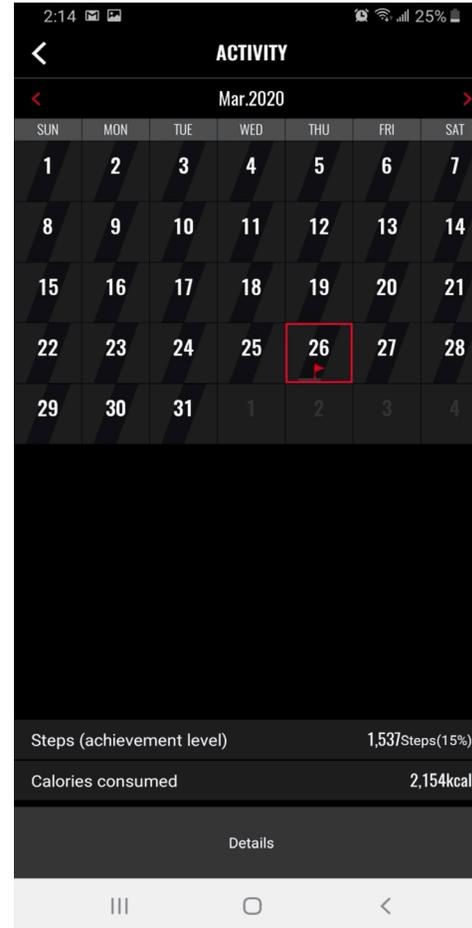
Step 3

When you select the date you want to view you will see the steps taken as well as the percentage completed towards your step goal and the calories burned during your day. Next select details.
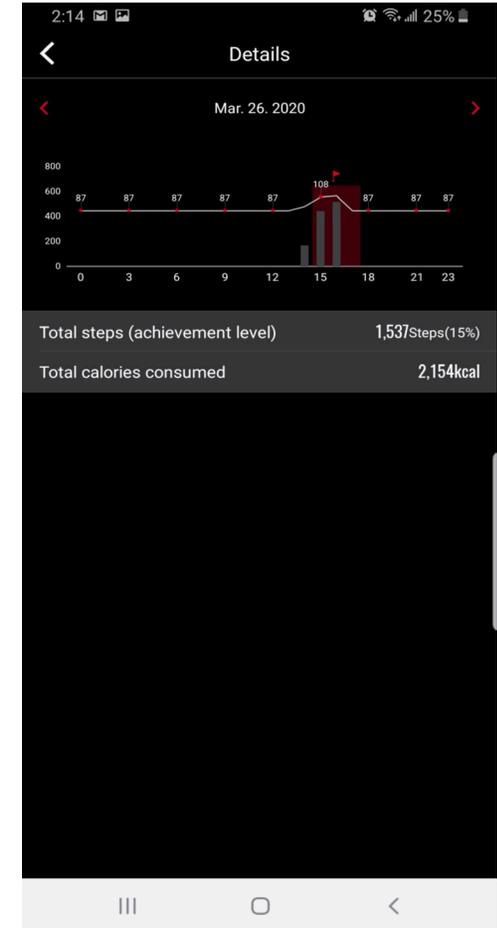
Step 4

Select details to see the graphed data from your step tracker info.

World Time / Home Time

SET THE HOME TIME AND WORLD TIME

Step 1

To change the World Time, time zone from the App find the world time tab and select the world time box with the time date and time zone in it.
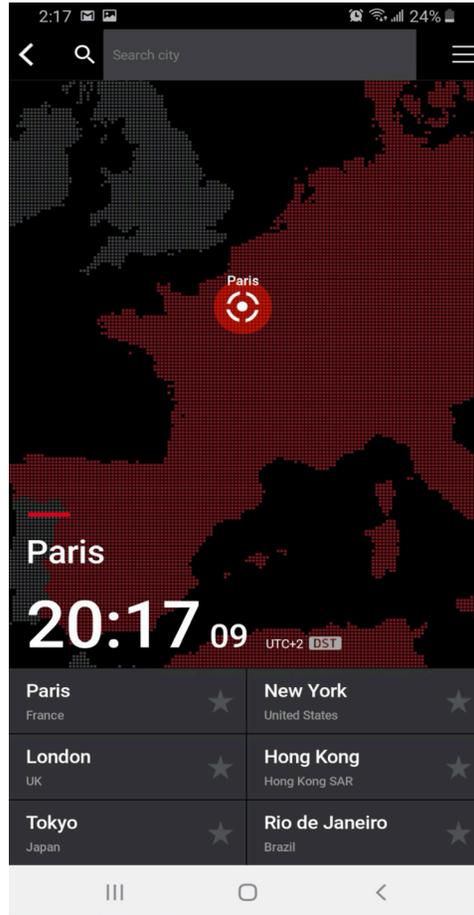
Step 2

You will be brought to the time zone selection where you can either search time zones in the search city tab, the quick time zone selection, or by scanning the map and holding the point you choose on the map for 3 sec to drop a point.
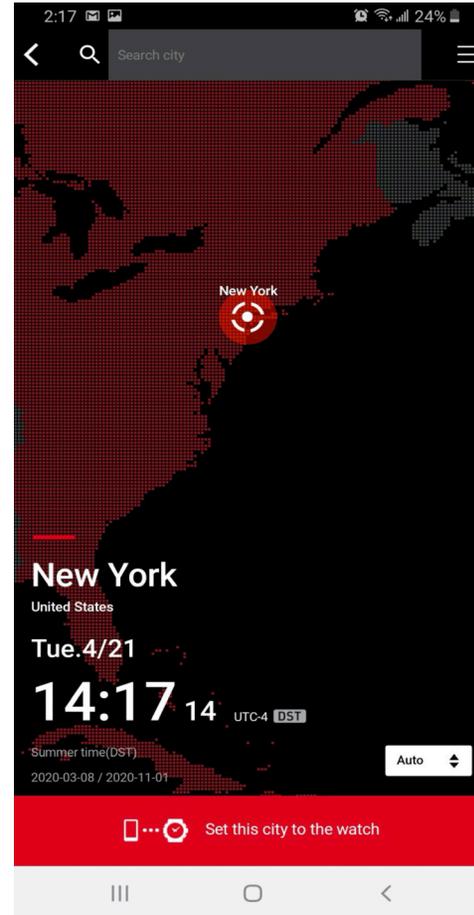
Step 3

After selecting a time zone you will see the map change to where your new city is on the map. Select set this city to the watch to send the new world time to the watch. The new world time will appear on the app and on the watch.

Time Swap / Utility
SWAP BETWEEN HOME TIME AND WORLD TIME / SET THE ALARM AND TIMER

Step 1

On your world time tab you will be able to select your world time by simply pressing the world time box setting your desired time zone and selecting save.

Step 2

To perform a time swap press the center arrow icon between your world time and Home Time to swap these time zones then selecting send setting to the watch to finalize.

Step 3

On the utility page you will be able to set your alarm and your countdown timer easily by pressing whichever your need to set and sending the setting to the watch after completing

Settings

ACCESSING THE SETTINGS USING THE CONNECTED APP
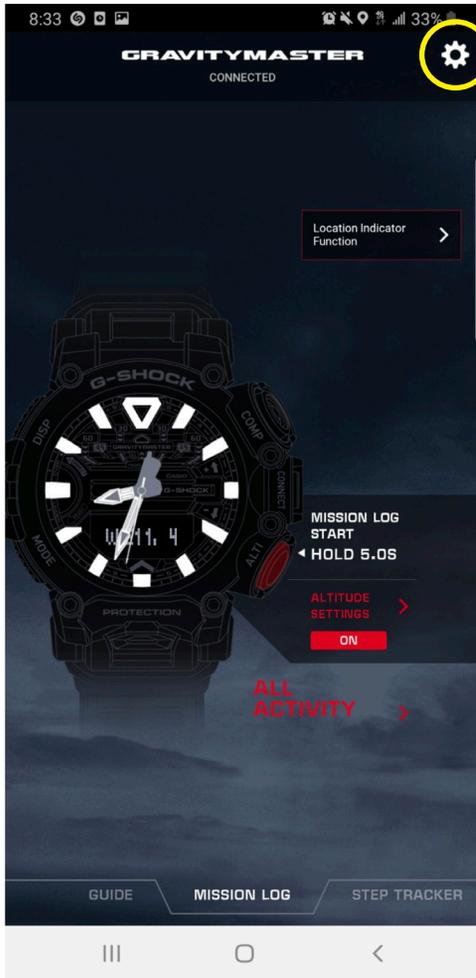
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
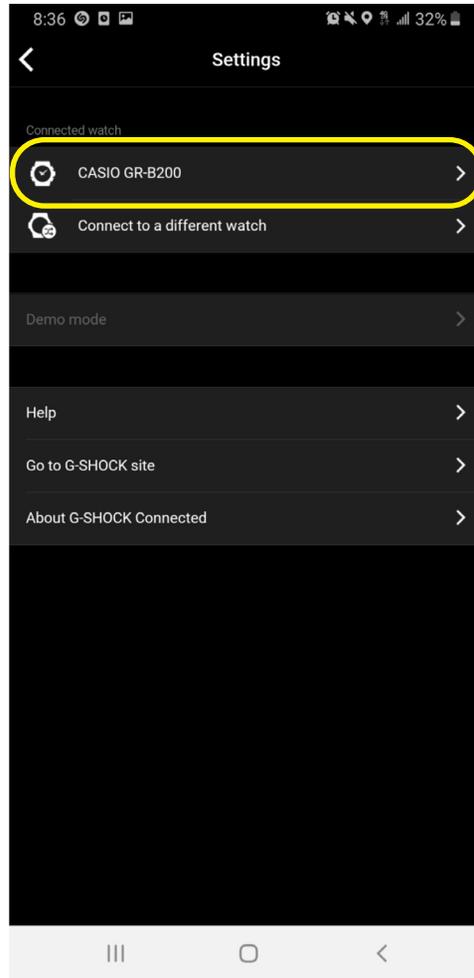
Step 2

Select the watch you would like to change the settings for.
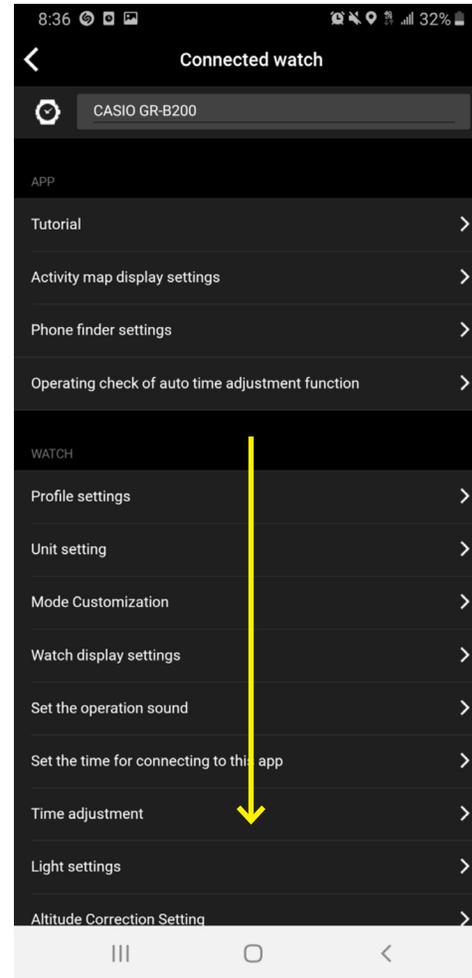
Step 3

Scroll down to view all of the settings available and select the setting that needs changing.

Settings
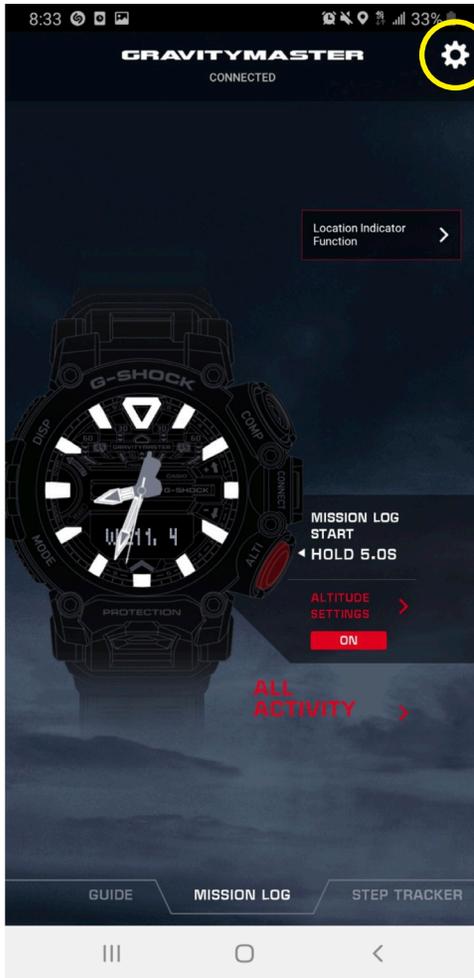
Step 1

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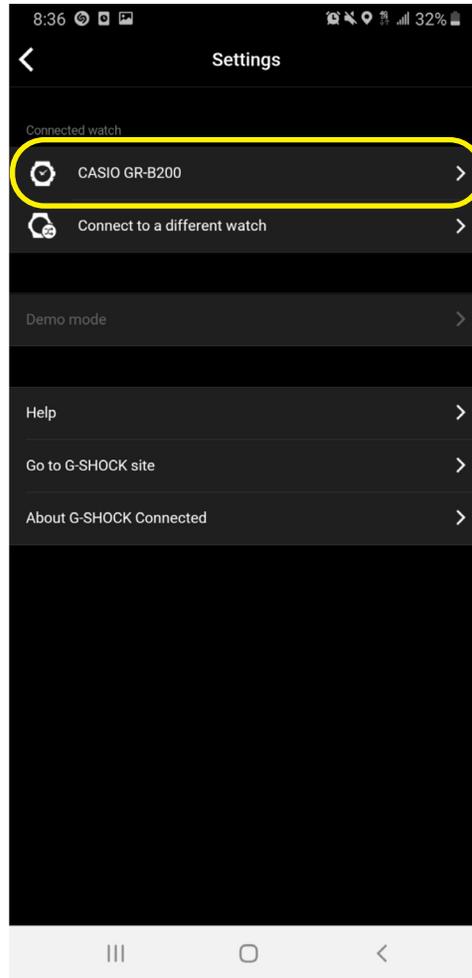
Step 2

Select the watch you would like to change the settings for.
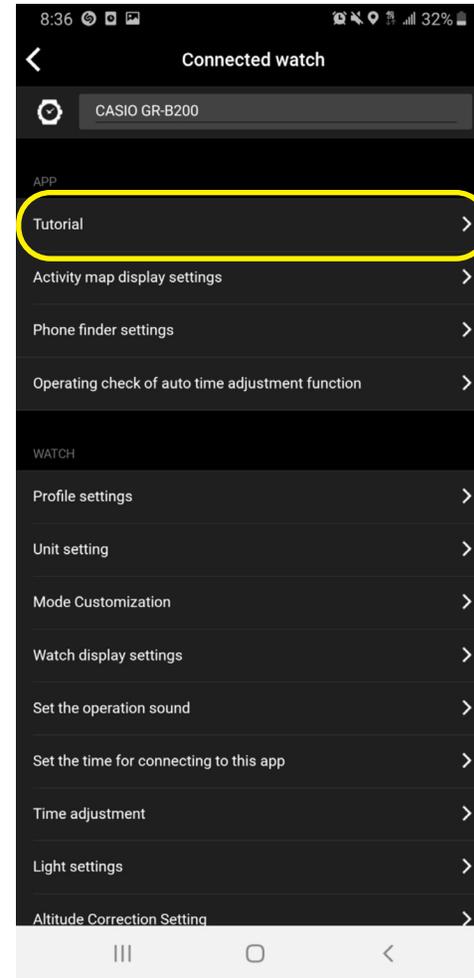
Step 3

Select Tutorial.
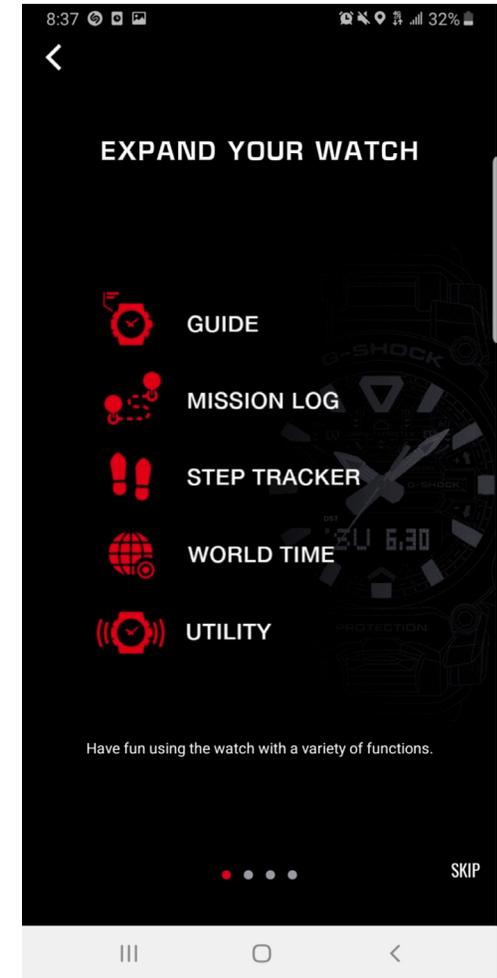
Step 4

Follow along with the built-in app tutorial.

Settings

ACTIVITY MAP DISPLAY: CHANGING THE SETTINGS USING THE CONNECTED APP
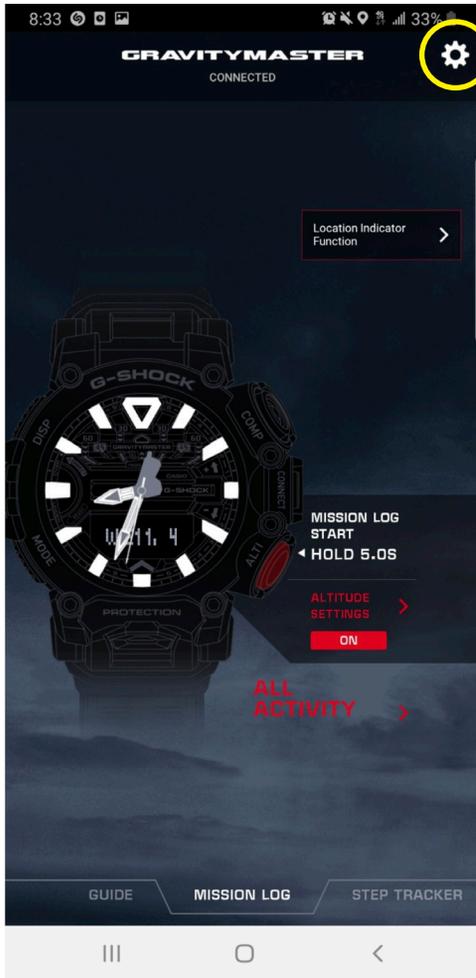
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
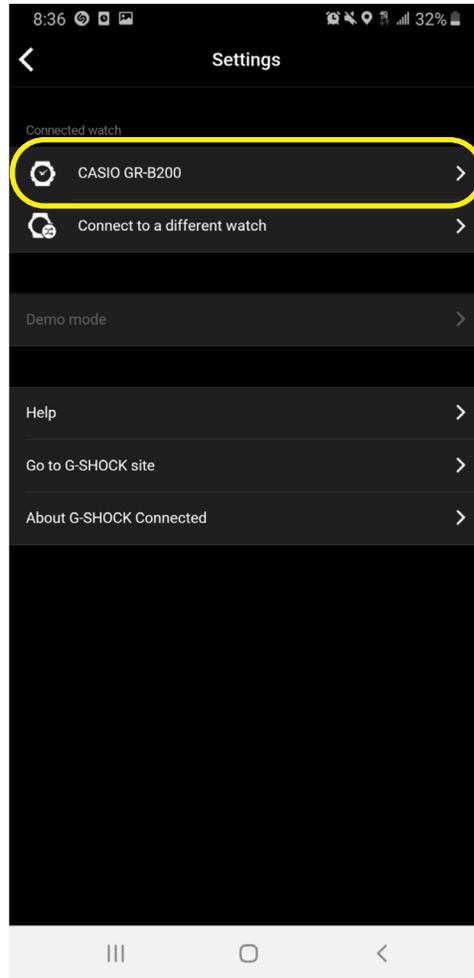
Step 2

Select the watch you would like to change the settings for.
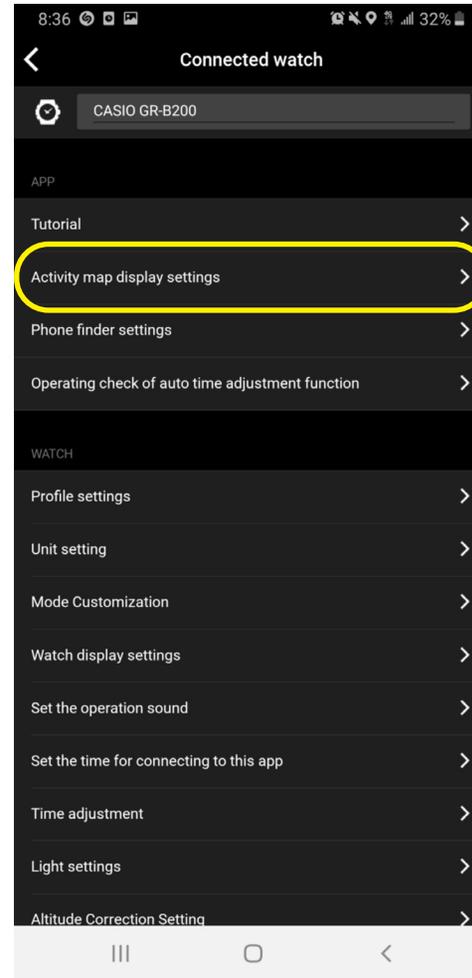
Step 3

Select Activity map display settings.
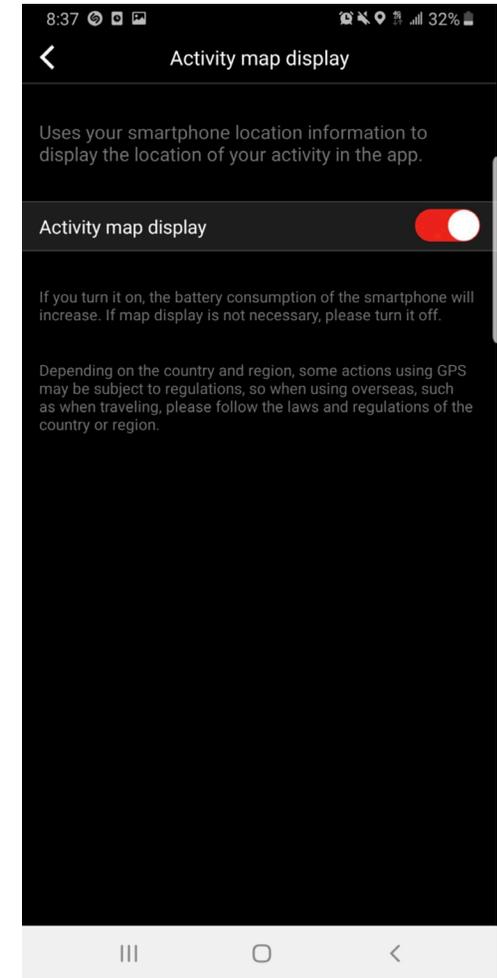
Step 4

Scroll through the tutorial slides to view information.

Settings

PHONE FINDER: CHANGING THE SETTINGS USING THE CONNECTED APP
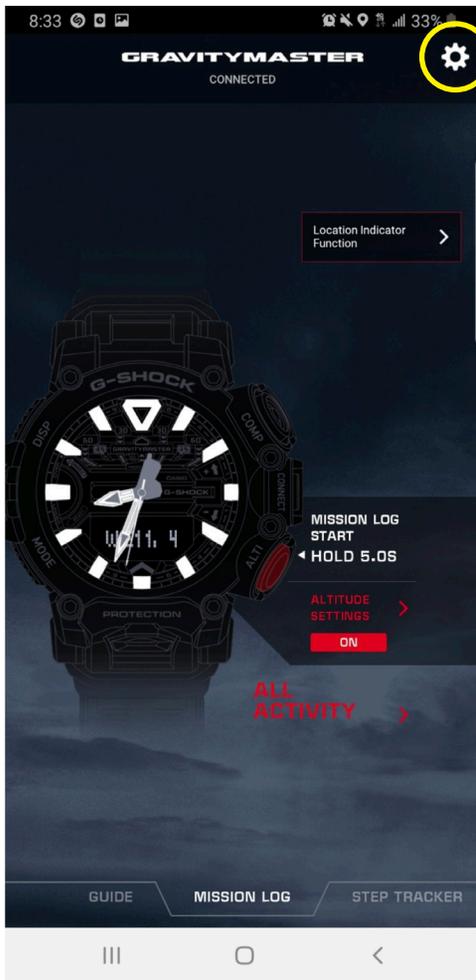
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
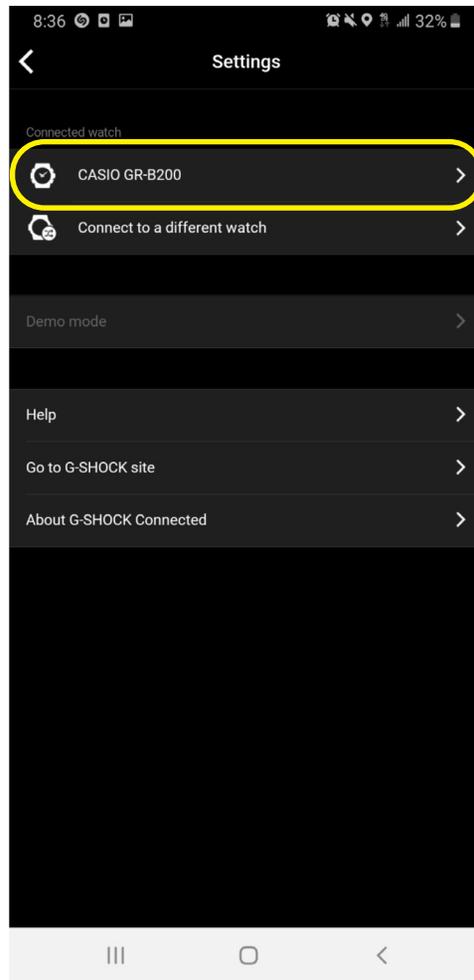
Step 2

Select the watch you would like to change the settings for.
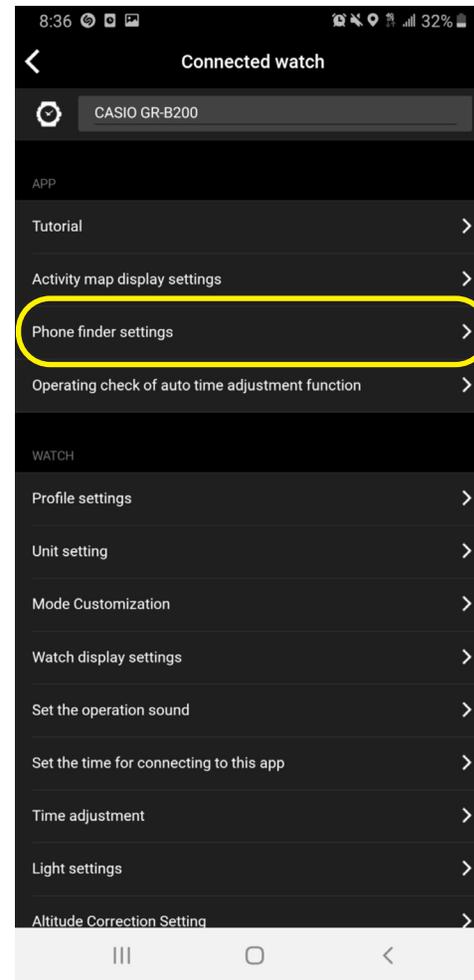
Step 3

Select Phone finder settings.
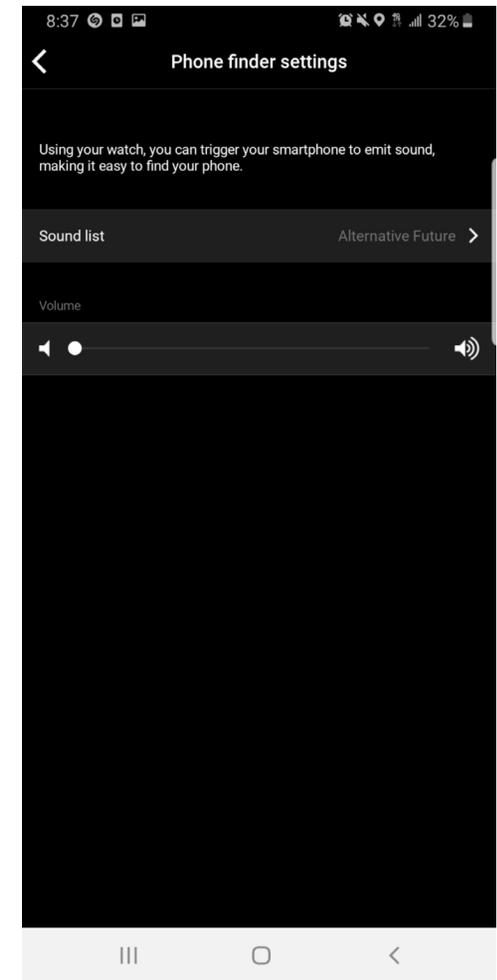
Step 4

Make the desired changes.

Settings

AUTO TIME ADJUSTMENT: CHANGING THE SETTINGS USING THE CONNECTED APP
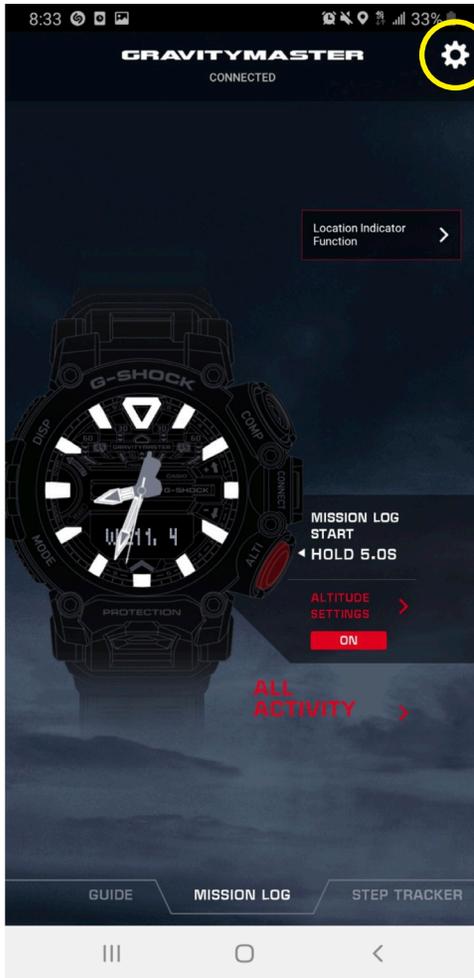
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
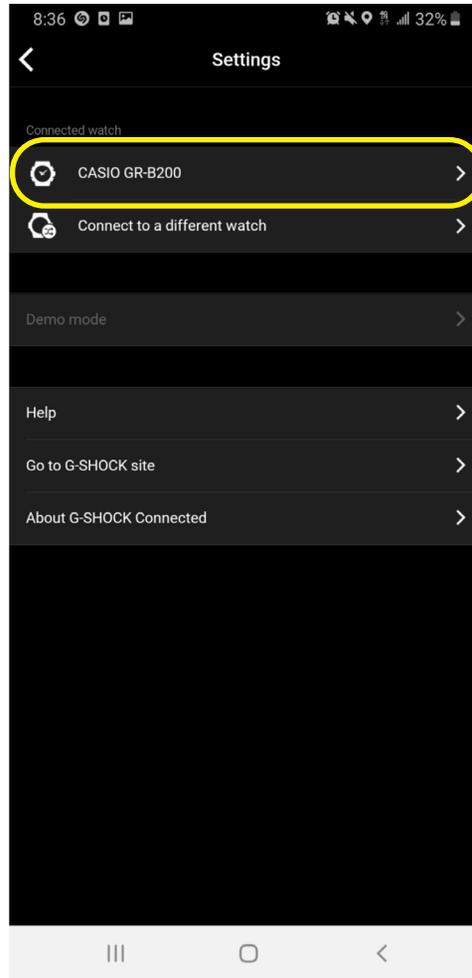
Step 2

Select the watch you would like to change the settings for.
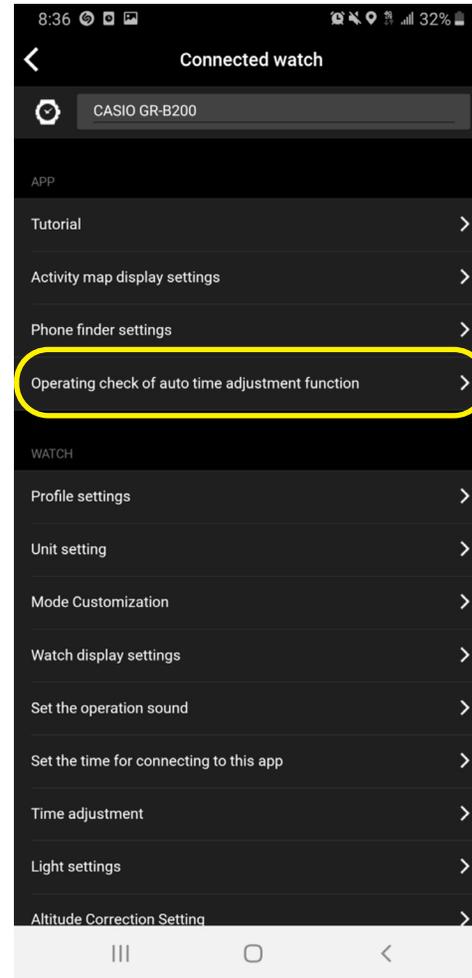
Step 3

Select Operating check of auto adjustment function.
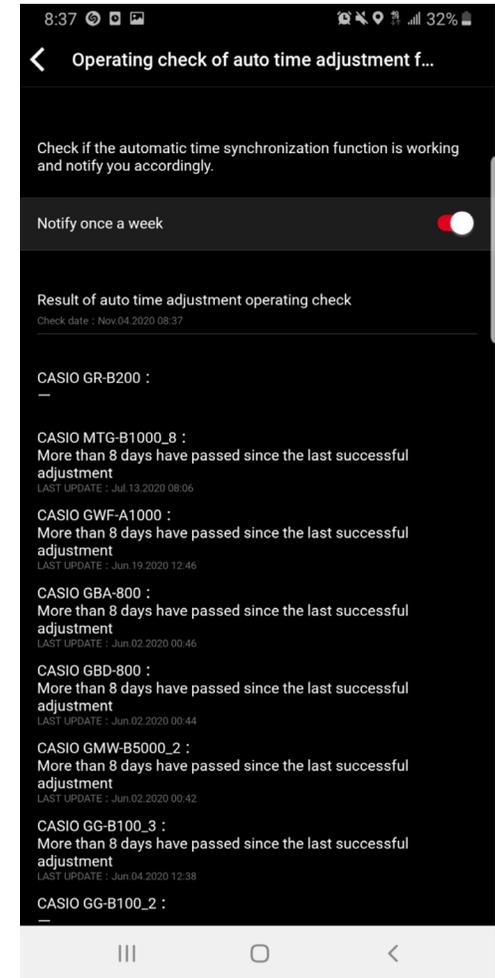
Step 4

Make the desired changes.

Settings

PROFILE SETTINGS: CHANGING THE SETTINGS USING THE CONNECTED APP
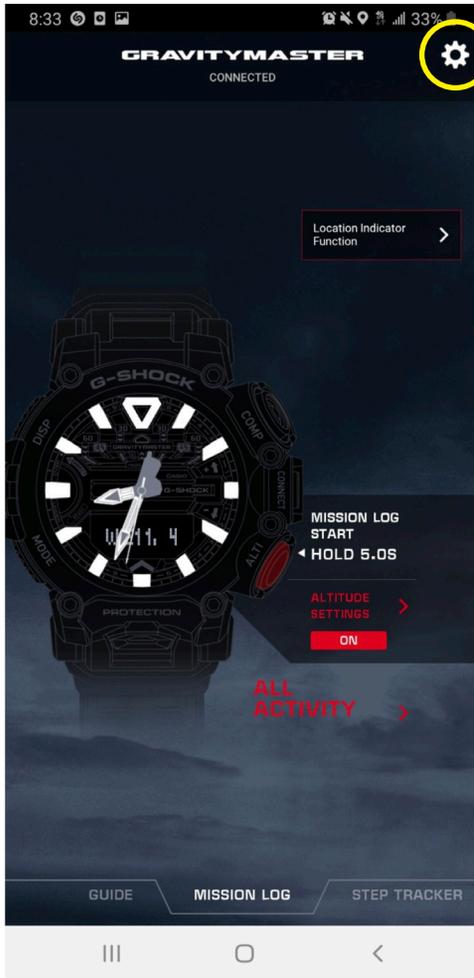
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
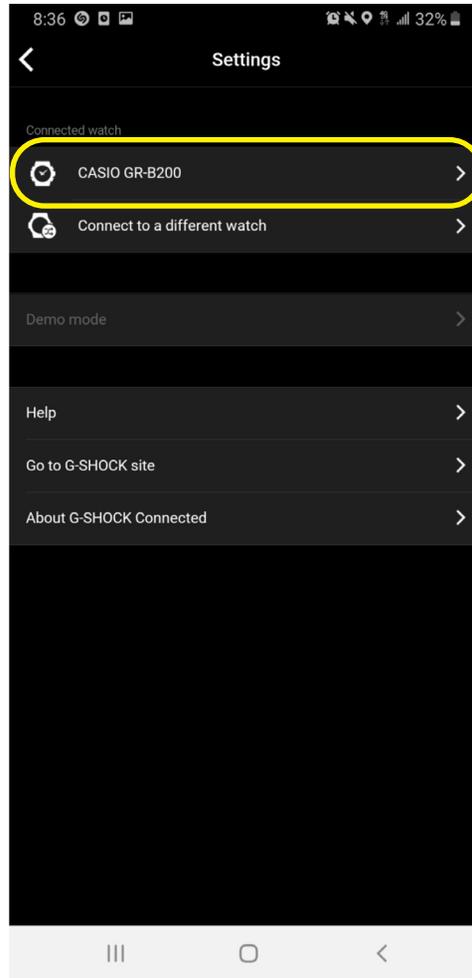
Step 2

Select the watch you would like to change the settings for.
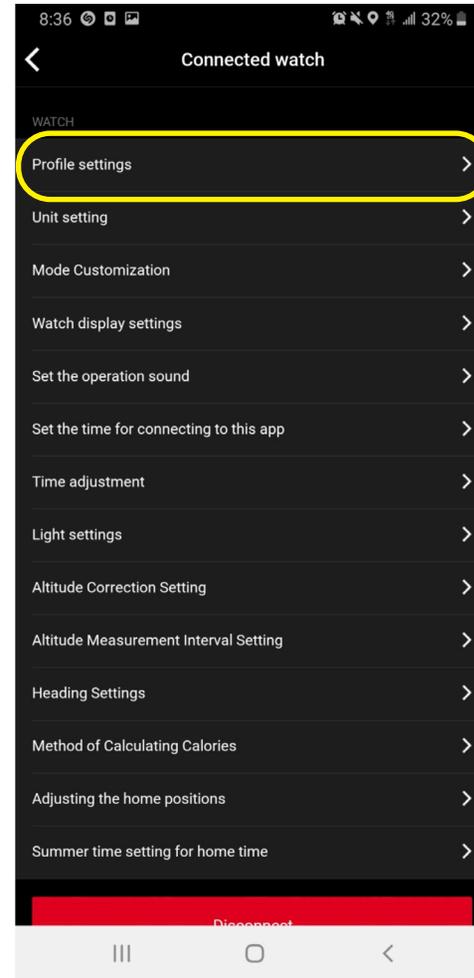
Step 3

Select Profile settings.
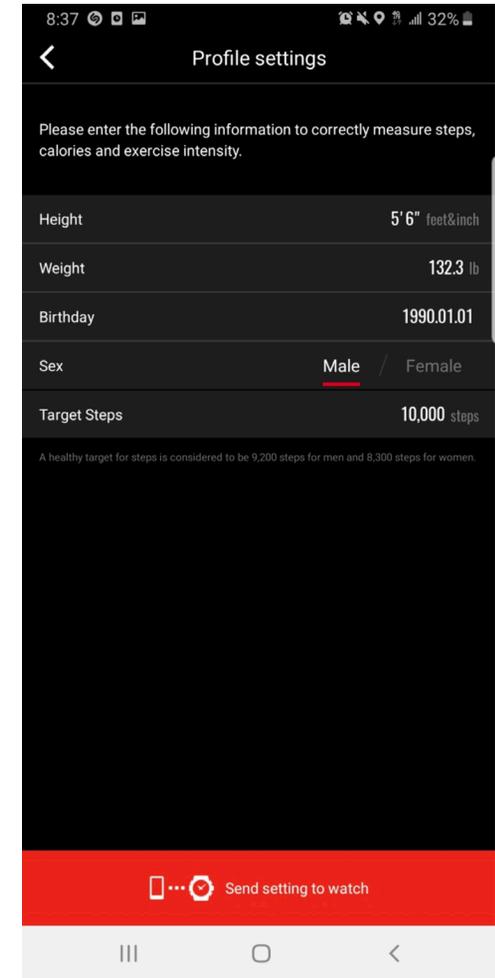
Step 4

Make the desired changes then press send setting to watch when finished.

Settings

UNIT SETTINGS: CHANGING THE SETTINGS USING THE CONNECTED APP
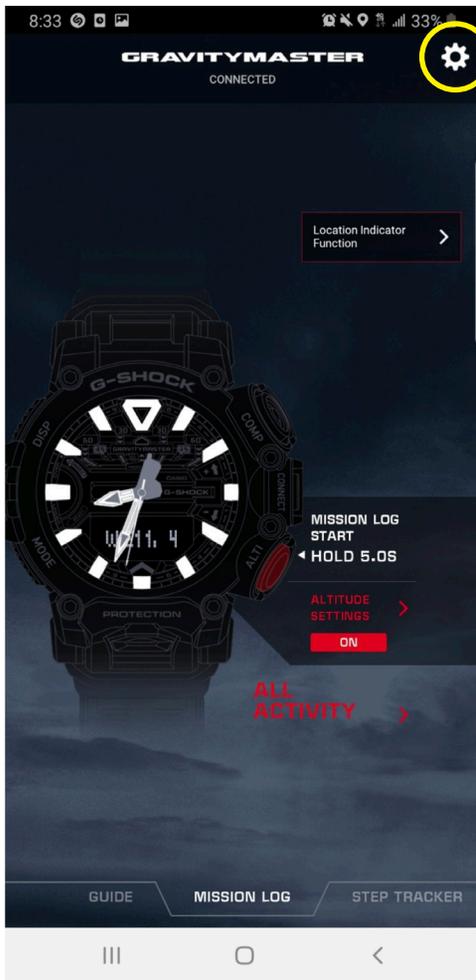
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
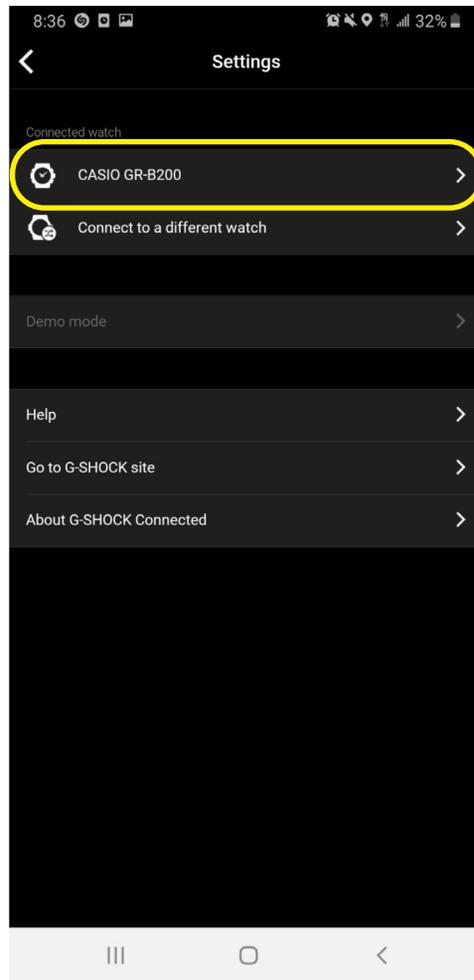
Step 2

Select the watch you would like to change the settings for.
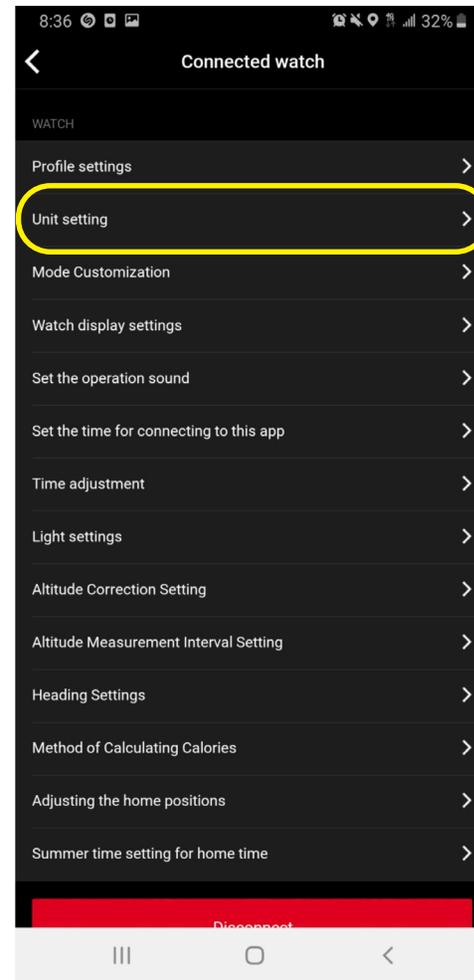
Step 3

Select Unit settings.
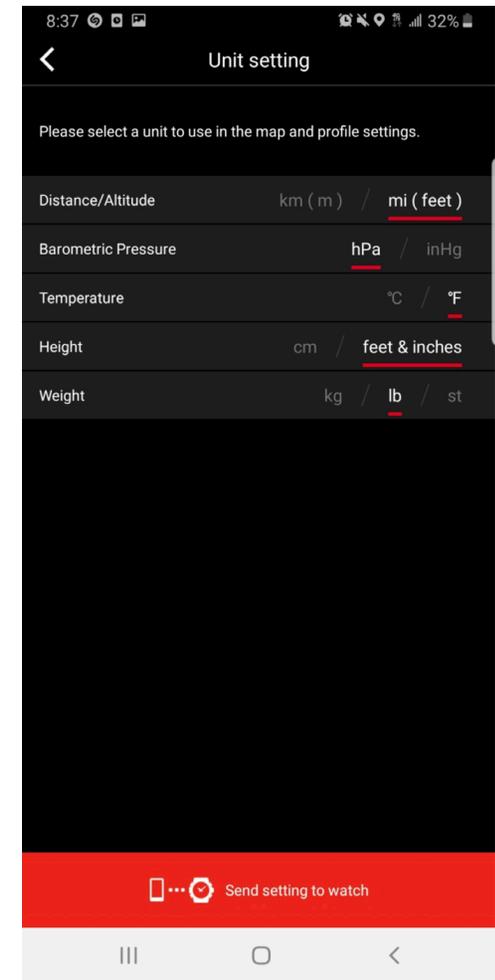
Step 4

Make the desired changes and select send setting to watch when finished.

Settings

MODE CUSTOMIZATION: CHANGING THE SETTINGS USING THE CONNECTED APP
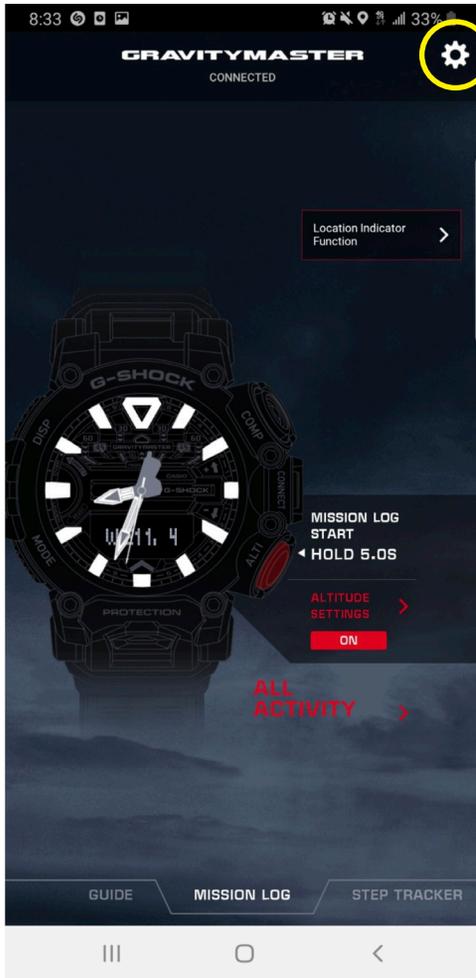
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
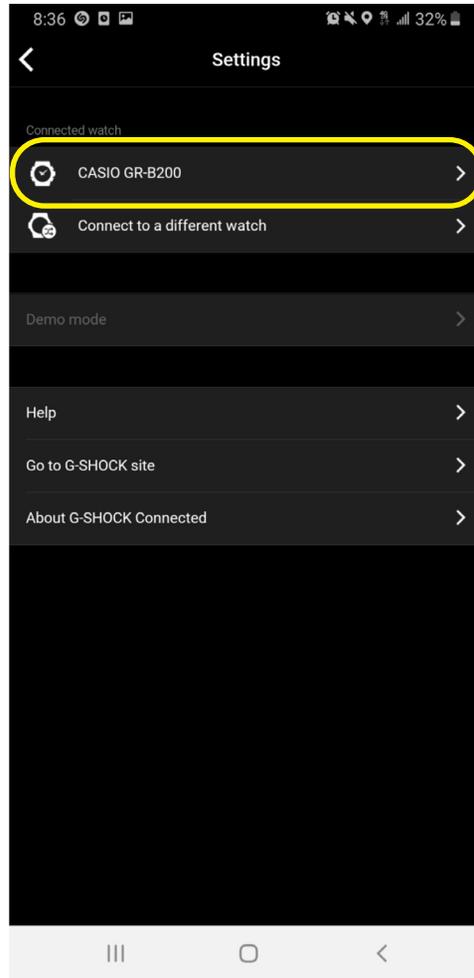
Step 2

Select the watch you would like to change the settings for.
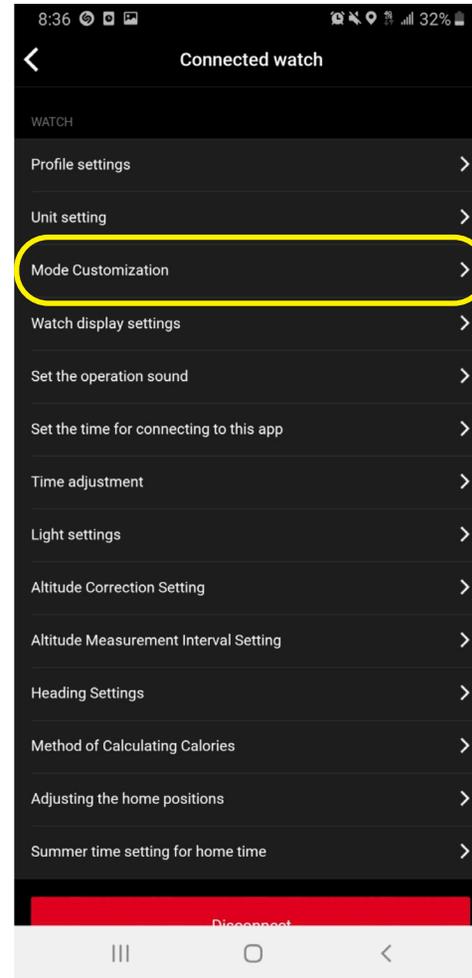
Step 3

Select Mode Customization.
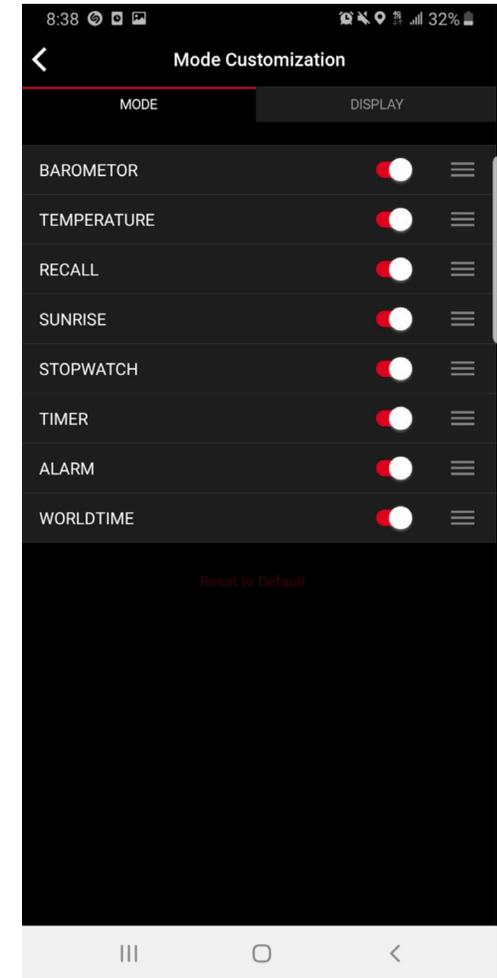
Step 4

Make the desired changes.

Settings

WATCH DISPLAY: CHANGING THE SETTINGS USING THE CONNECTED APP
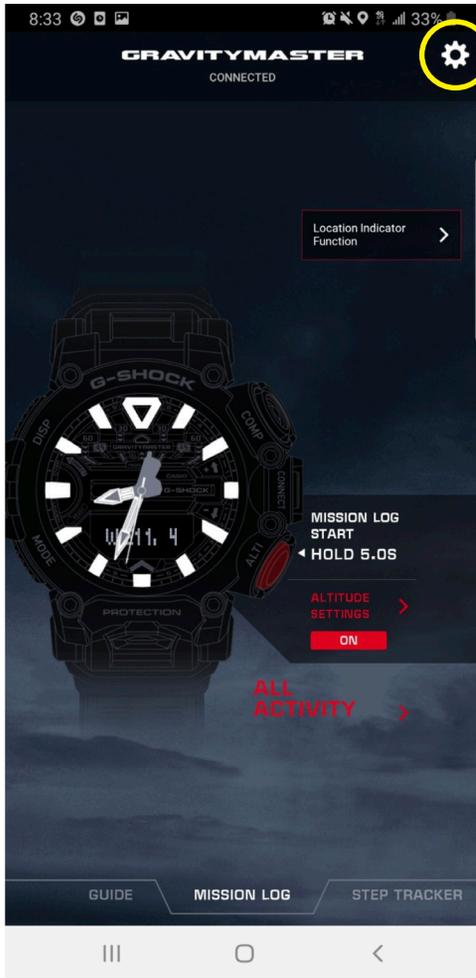
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
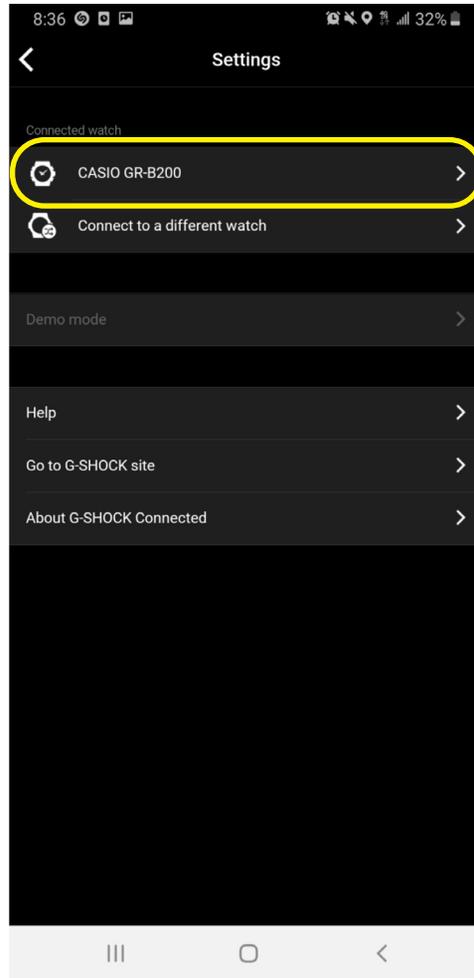
Step 2

Select the watch you would like to change the settings for.
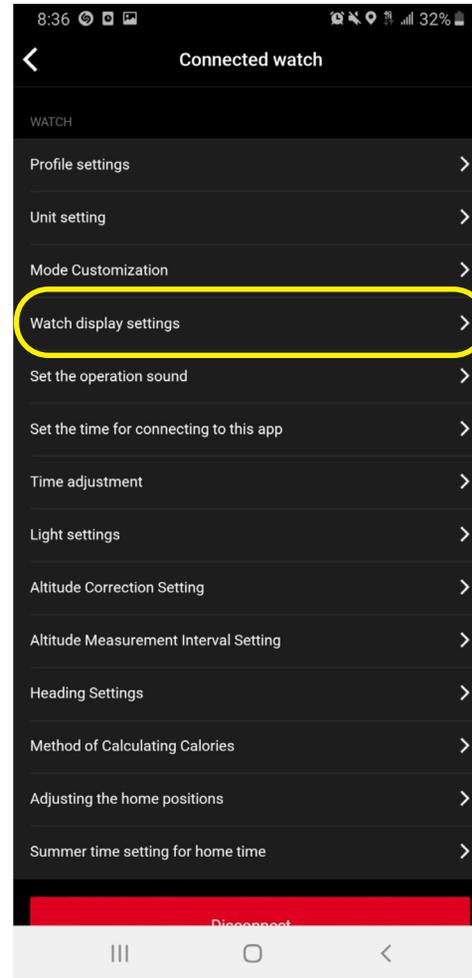
Step 3

Select Watch display settings.
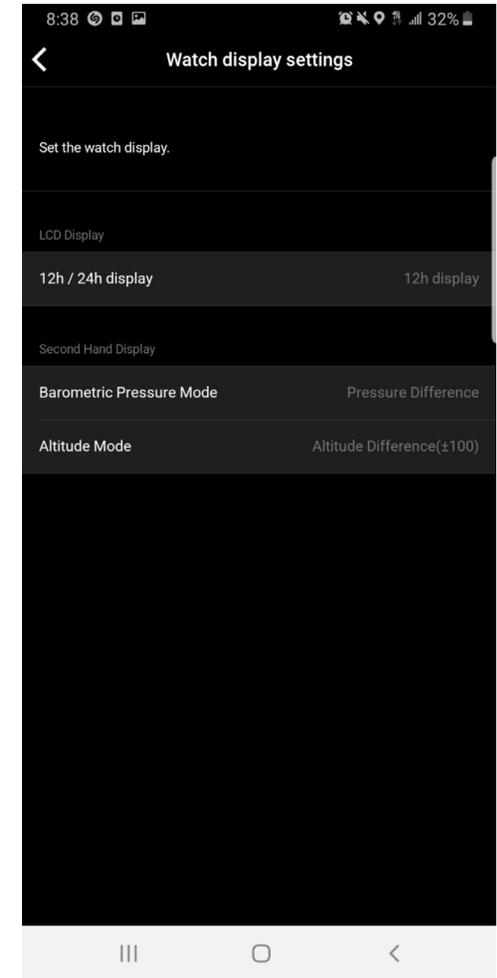
Step 4

Make the desired changes.

Settings

OPERATION SOUND: CHANGING THE SETTINGS USING THE CONNECTED APP
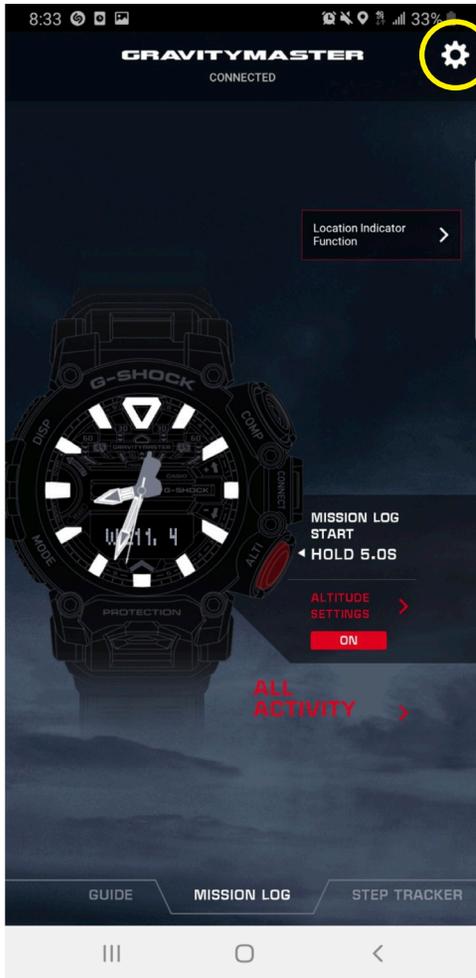
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
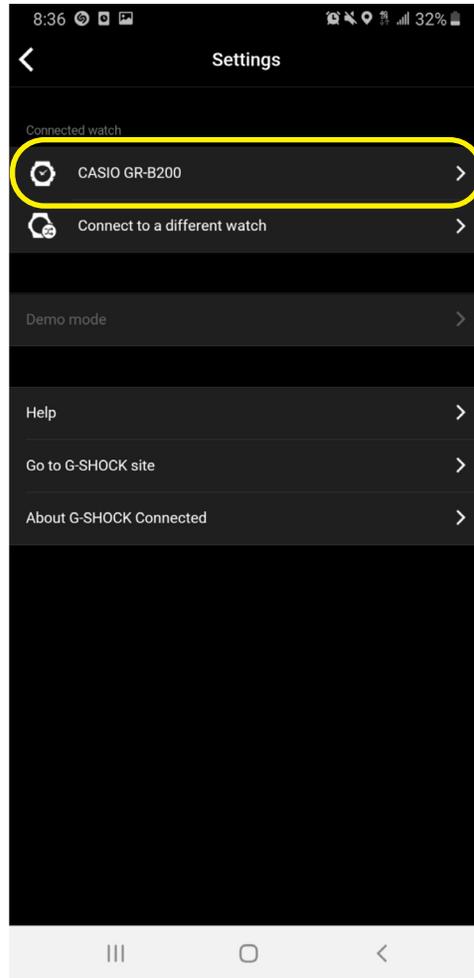
Step 2

Select the watch you would like to change the settings for.
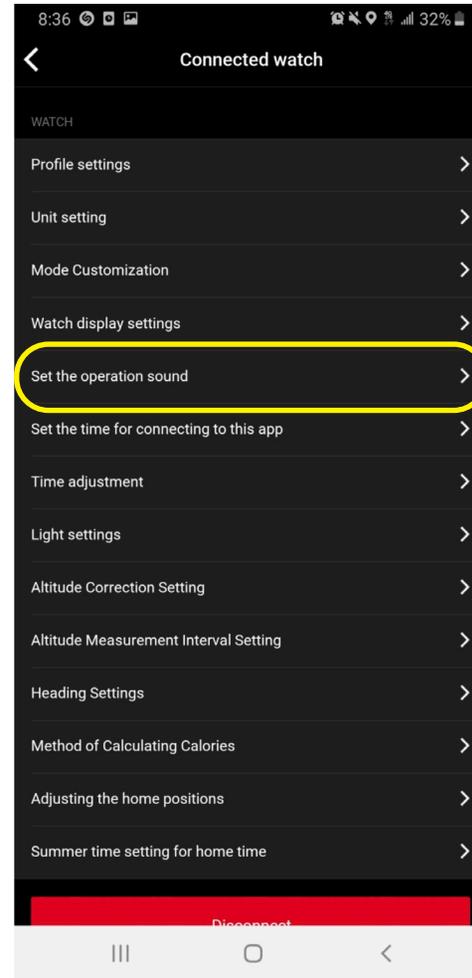
Step 3

Select Set the operation sound.
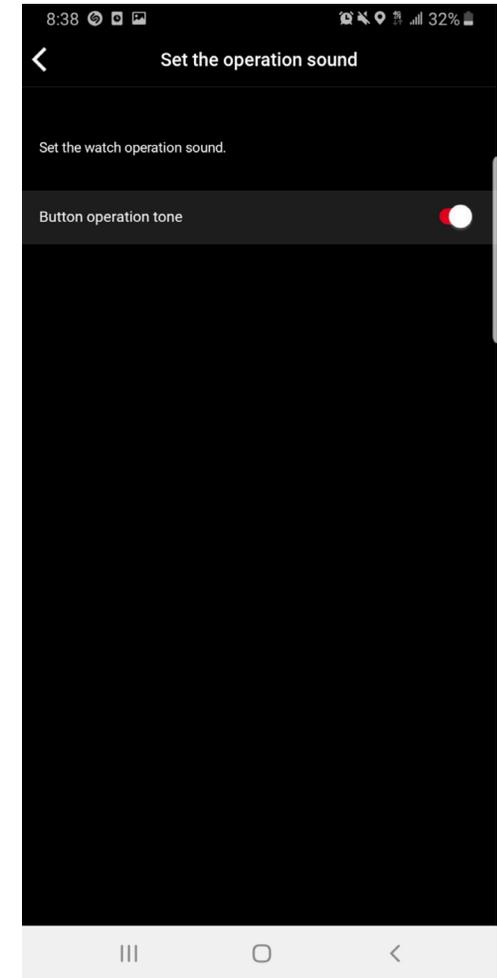
Step 4

Make the desired changes.

Settings

**SET THE APP CONNECTION TIME:** CHANGING THE SETTINGS USING THE CONNECTED APP
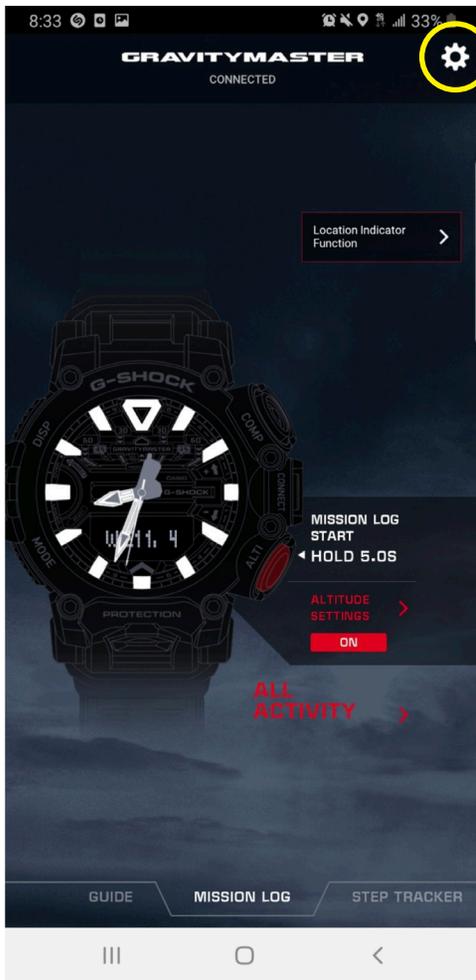
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
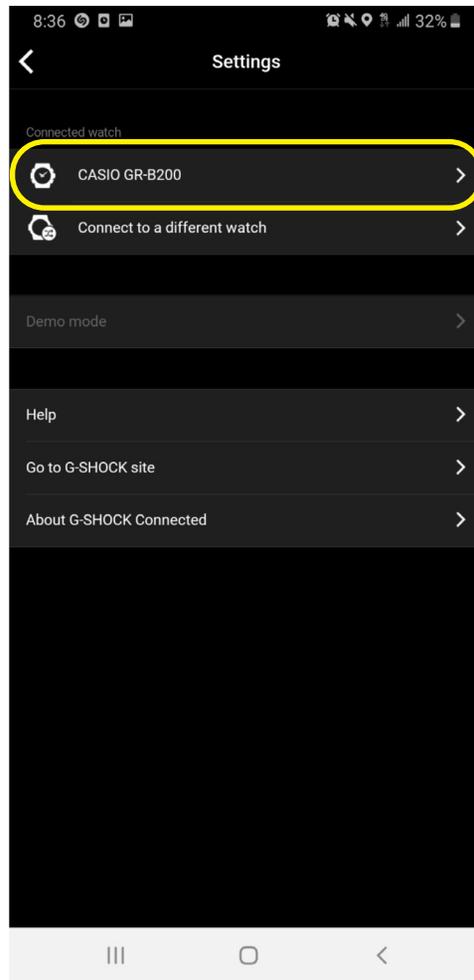
Step 2

Select the watch you would like to change the settings for.
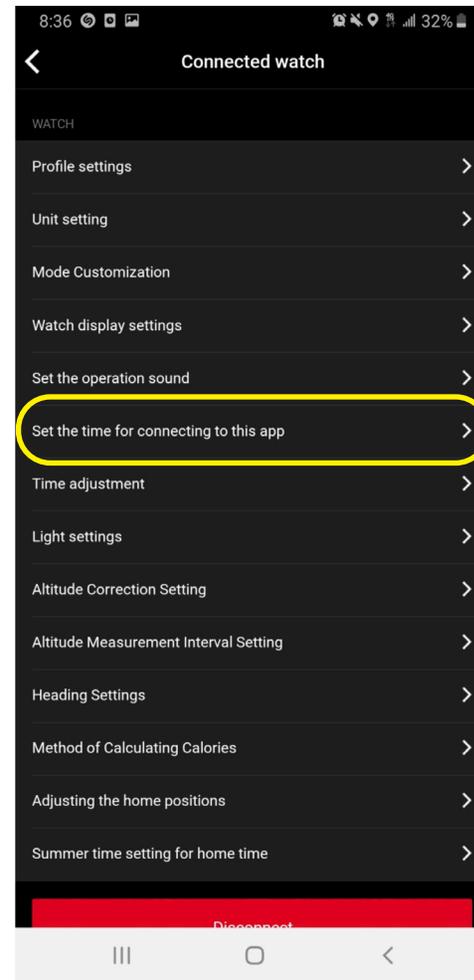
Step 3

Select Set the time for connecting to this app.
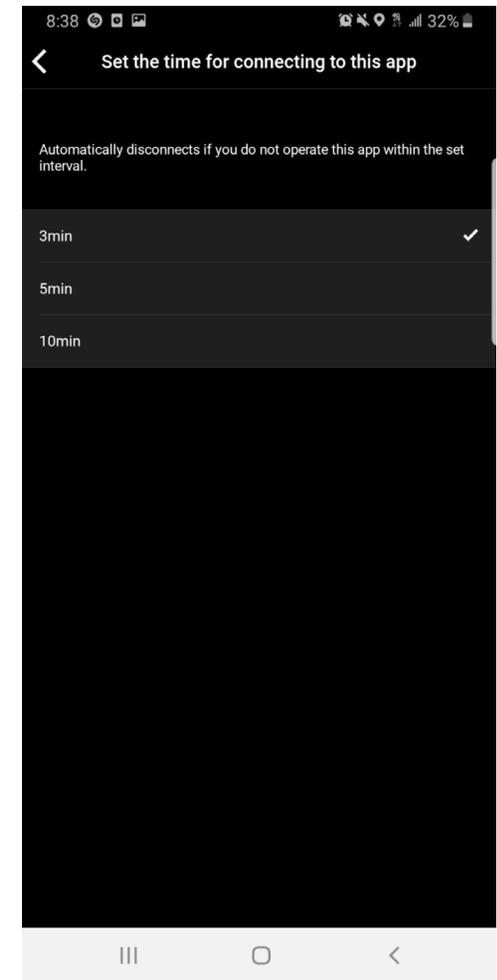
Step 4

Make the desired changes.

Settings

TIME ADJUSTMENT: CHANGING THE SETTINGS USING THE CONNECTED APP
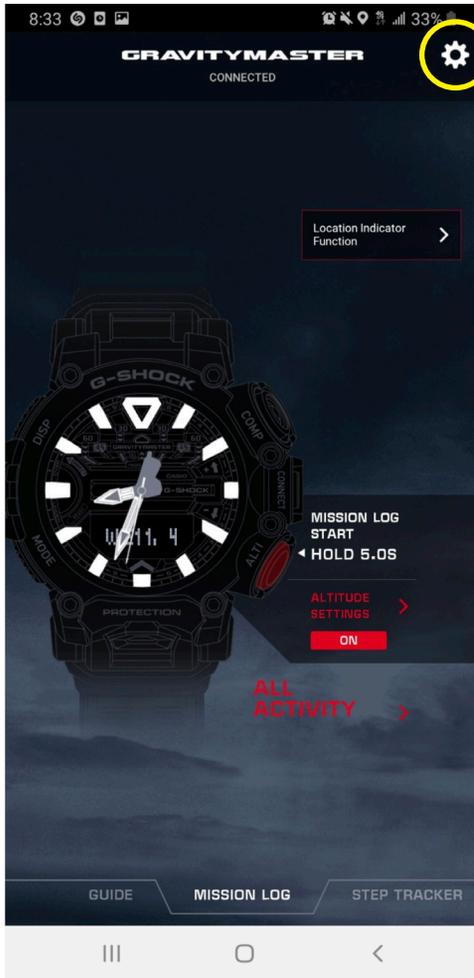
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
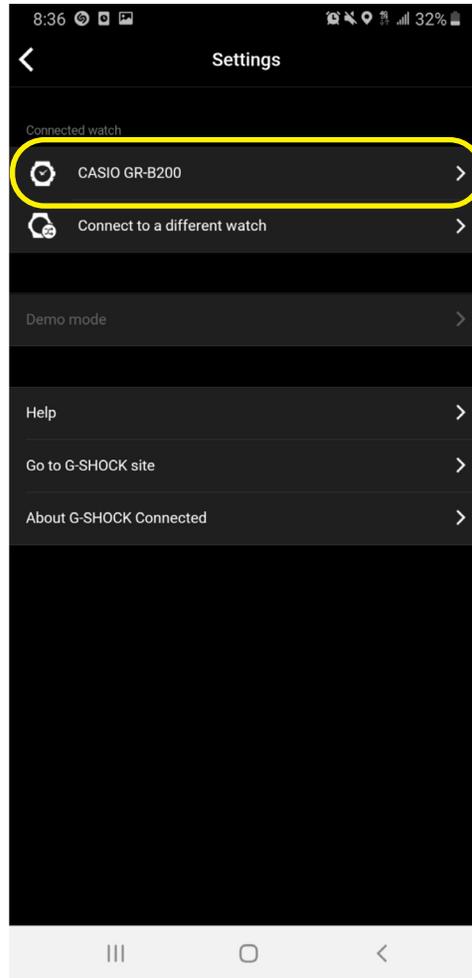
Step 2

Select the watch you would like to change the settings for.
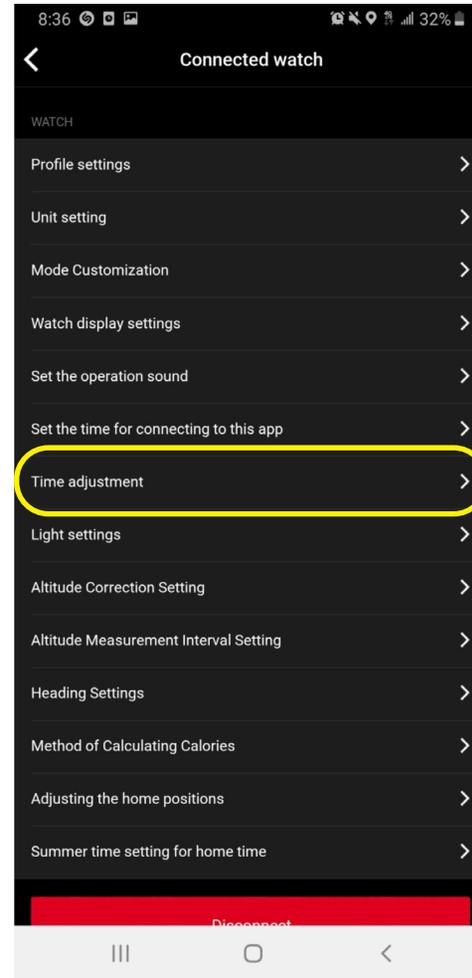
Step 3

Select Time adjustment.
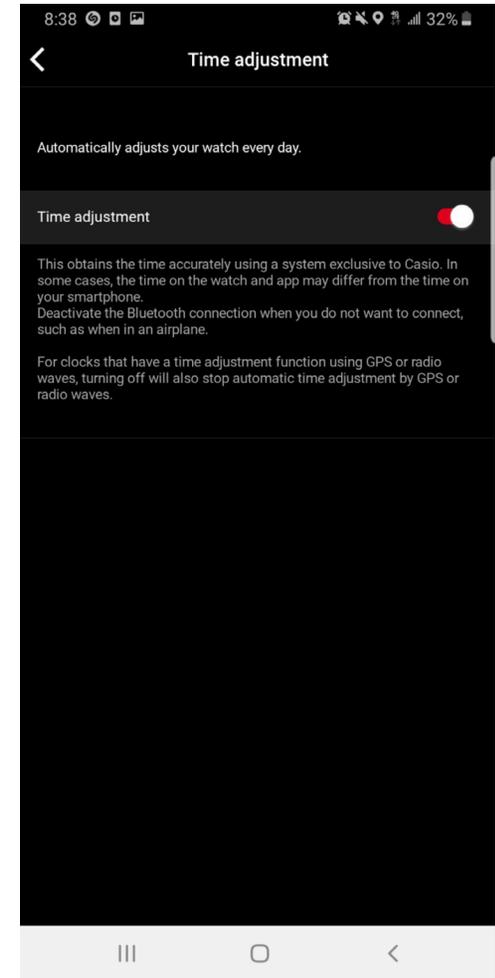
Step 4

Make the desired changes.

Settings

LIGHT SETTINGS: CHANGING THE SETTINGS USING THE CONNECTED APP
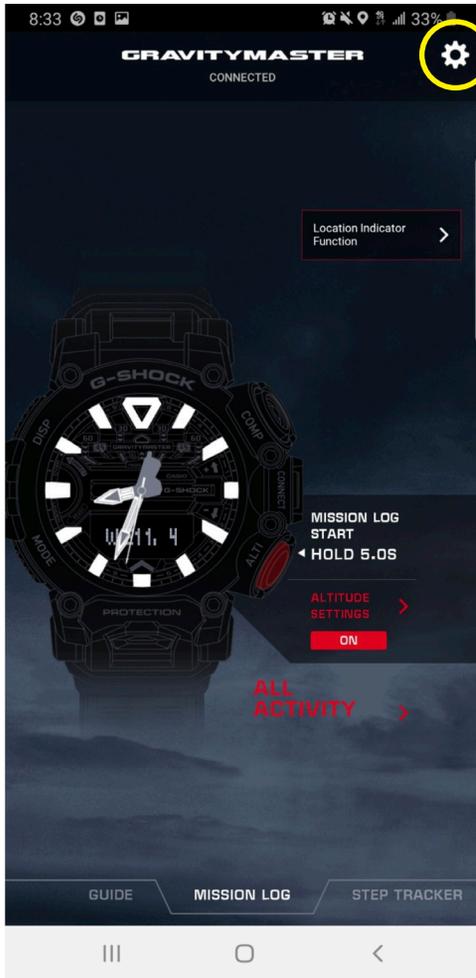
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
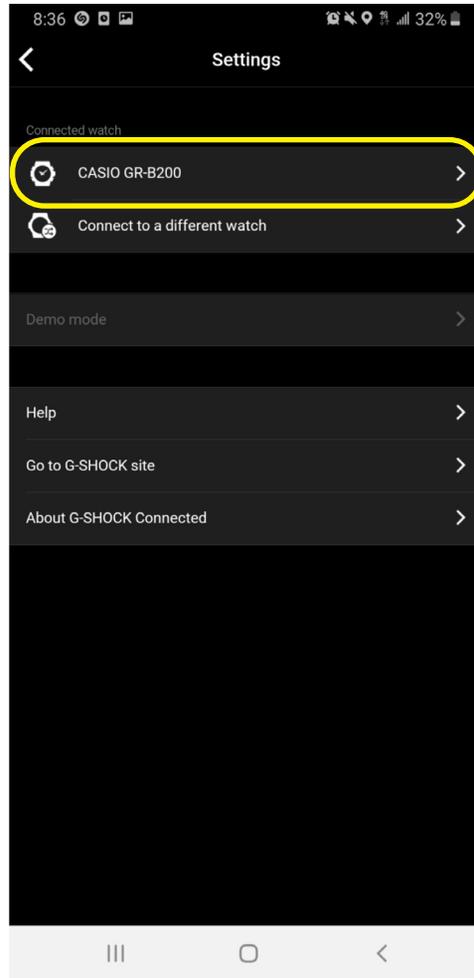
Step 2

Select the watch you would like to change the settings for.
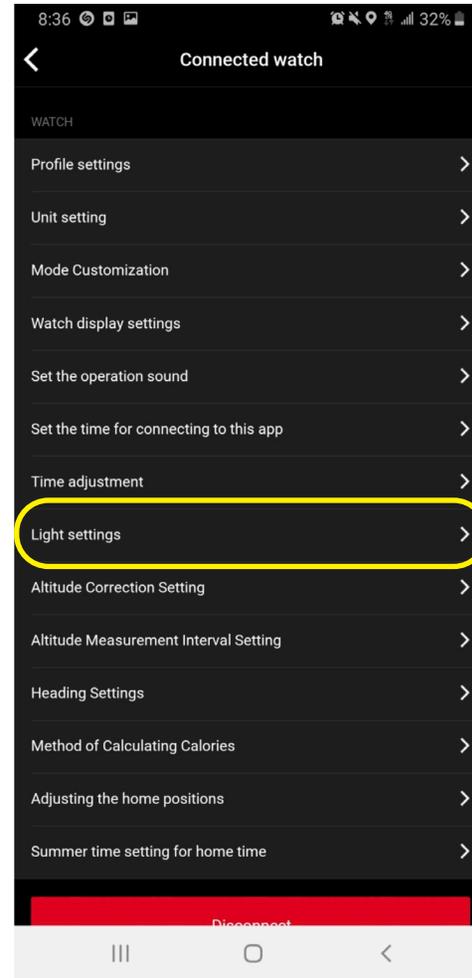
Step 3

Select Light settings.
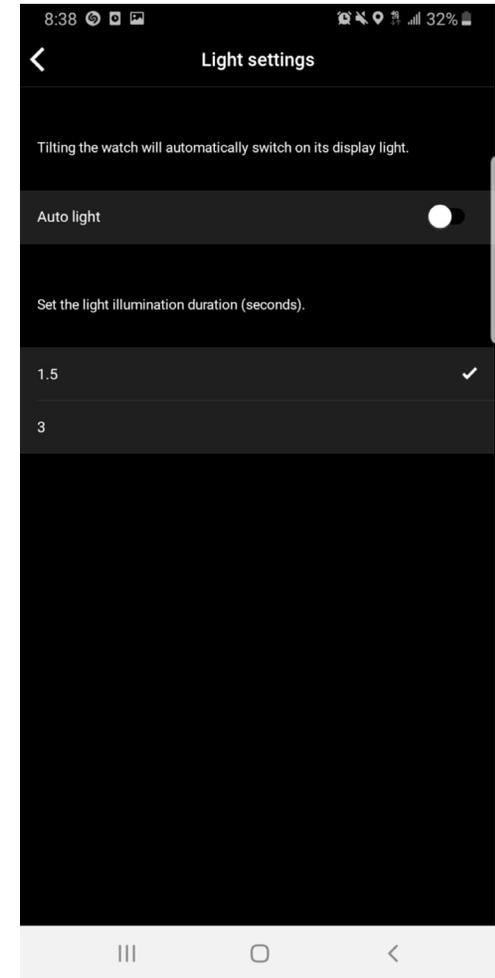
Step 4

Make the desired changes.

Settings

ALTITUDE CORRECTION: CHANGING THE SETTINGS USING THE CONNECTED APP
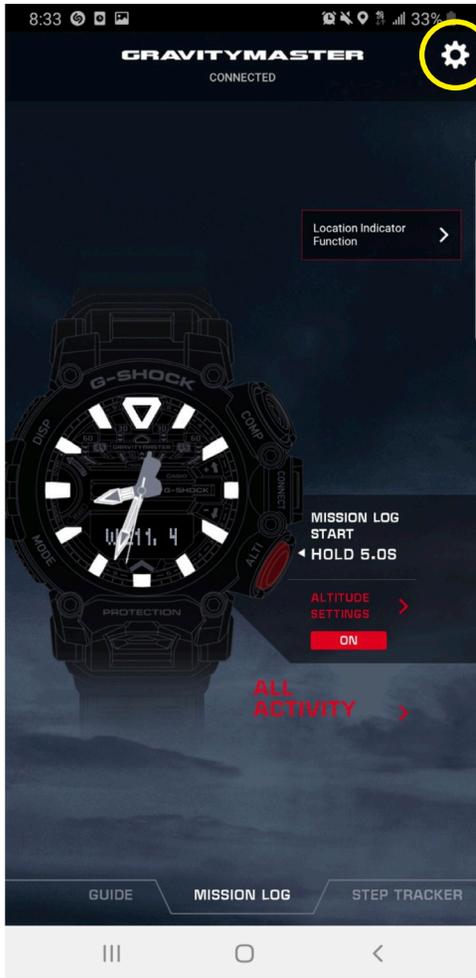
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
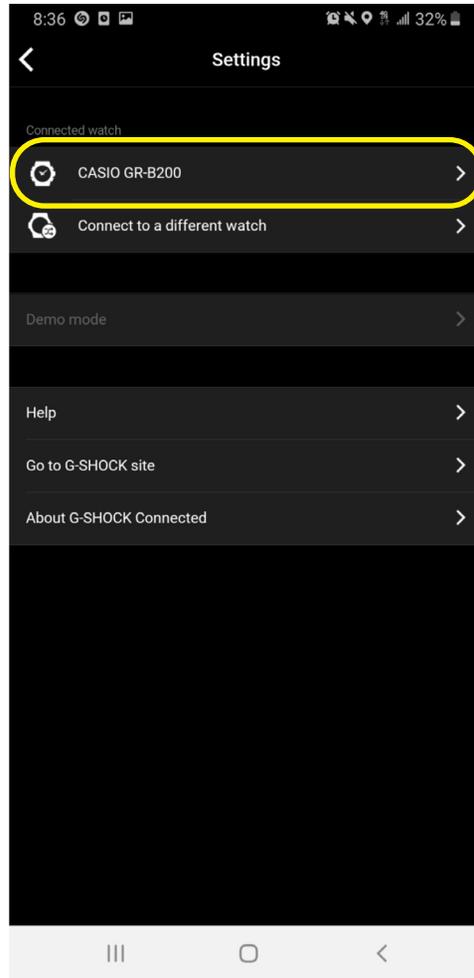
Step 2

Select the watch you would like to change the settings for.
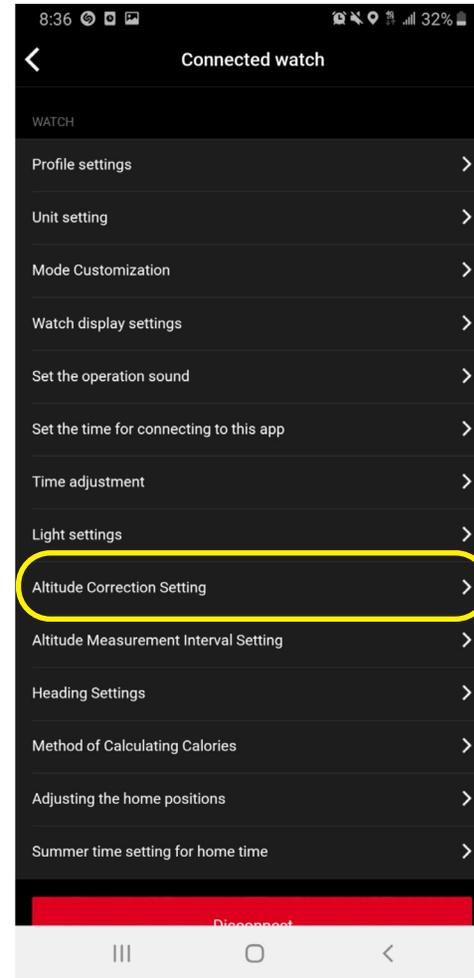
Step 3

Select Altitude Correction Setting.
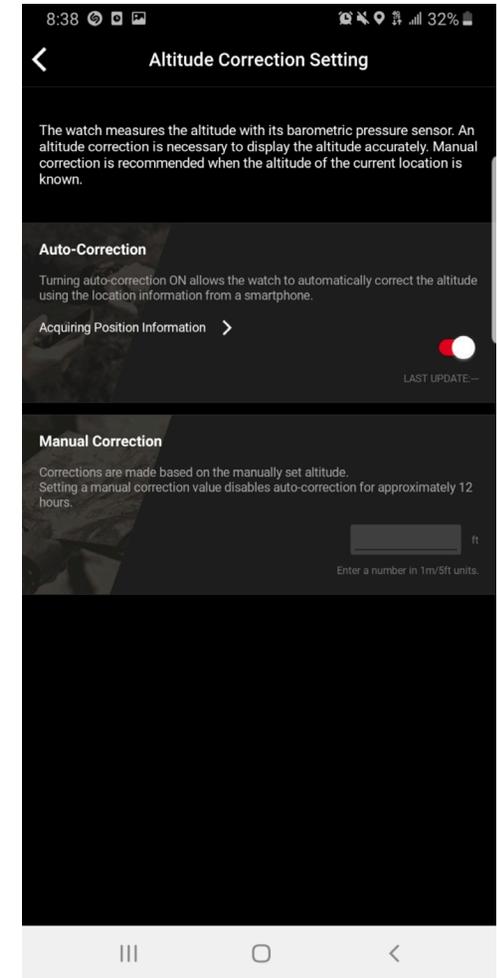
Step 4

Make the desired changes.

Settings

ALTITUDE MEASUREMENT INTERVALS: CHANGING THE SETTINGS USING THE CONNECTED APP
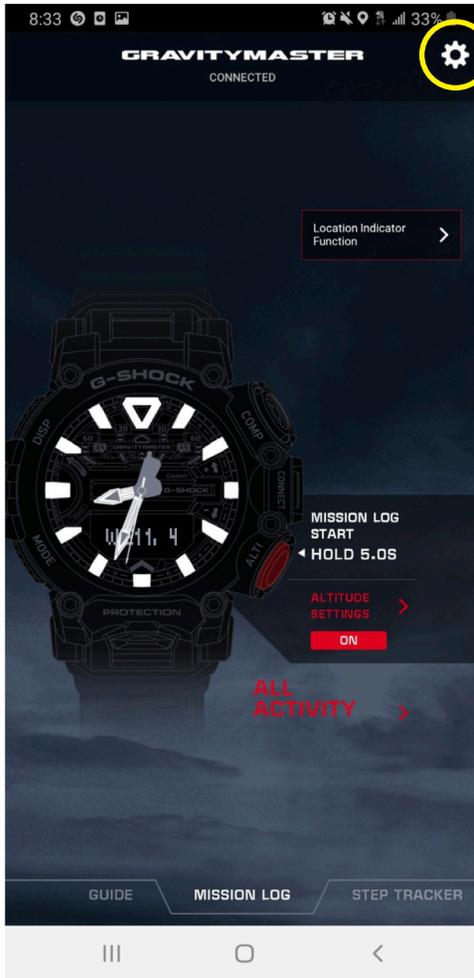
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
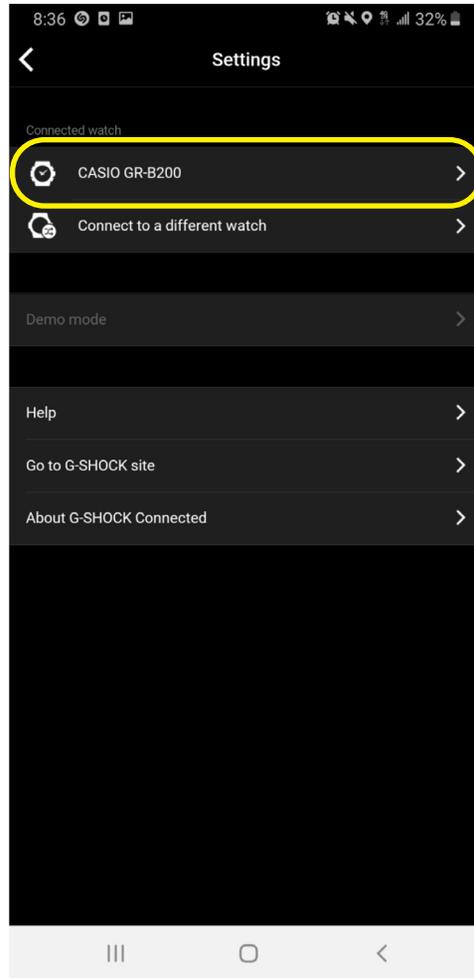
Step 2

Select the watch you would like to change the settings for.
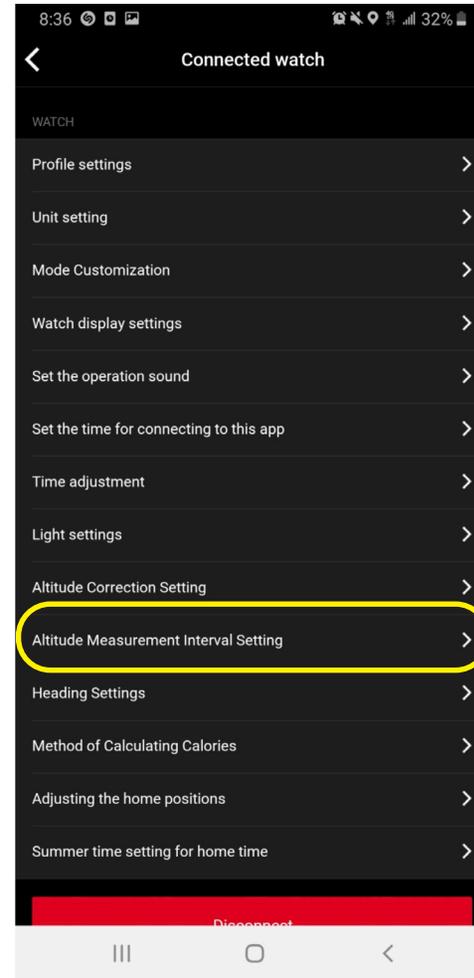
Step 3

Select Altitude Measurement Interval Setting.
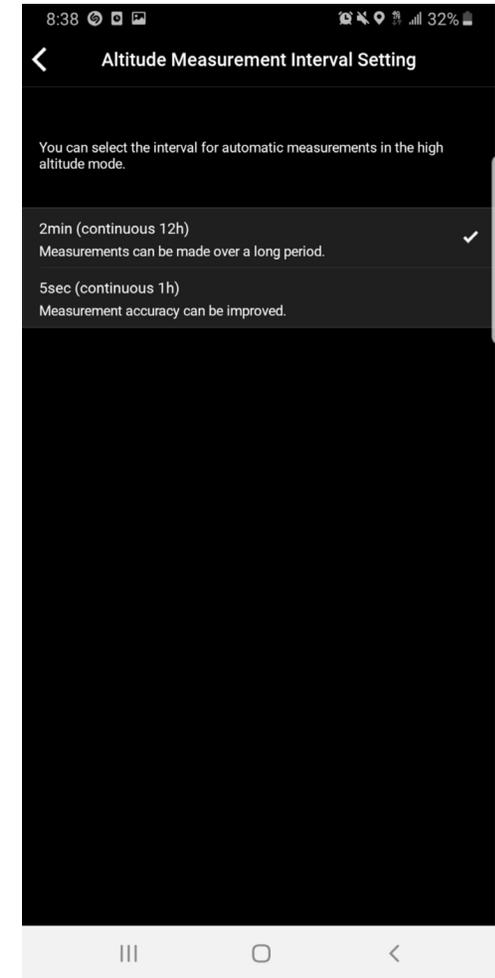
Step 4

Make the desired changes.
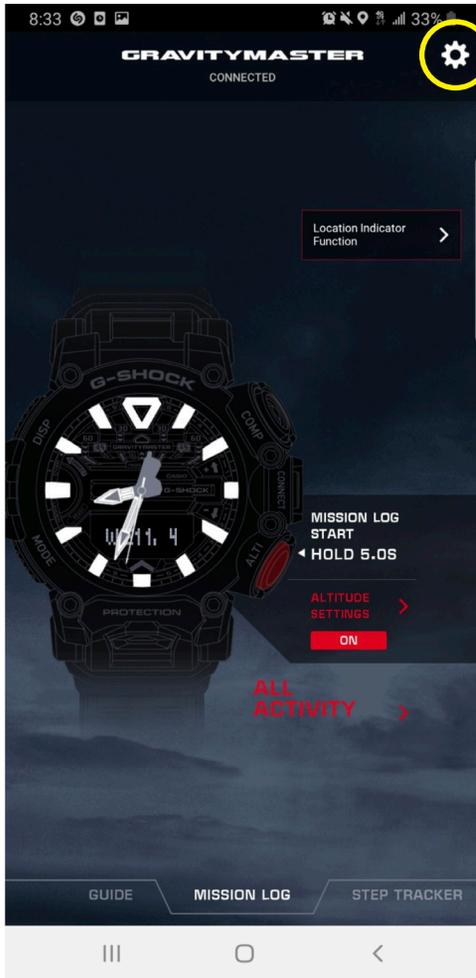
Settings

Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
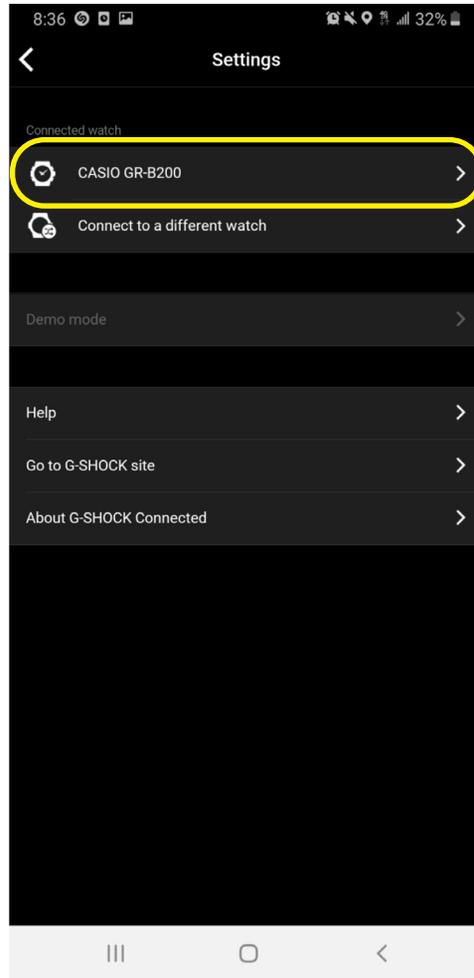
Step 2

Select the watch you would like to change the settings for.
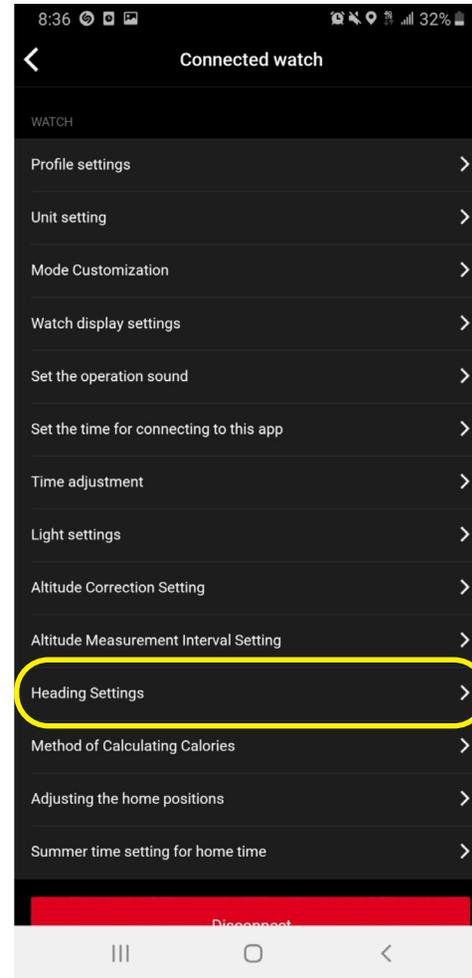
Step 3

Select Heading Settings.
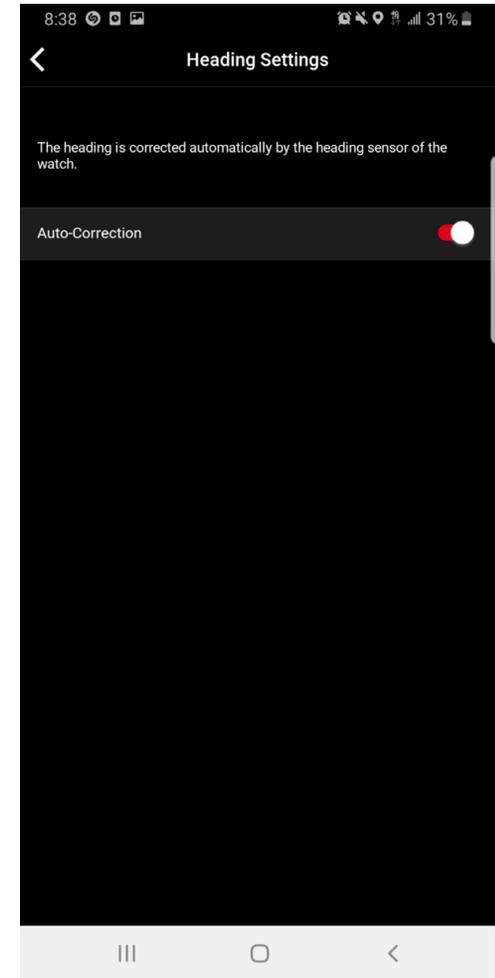
Step 4

Make the desired changes.

Settings

CALORIE CALCULATION METHOD: CHANGING THE SETTINGS USING THE CONNECTED APP
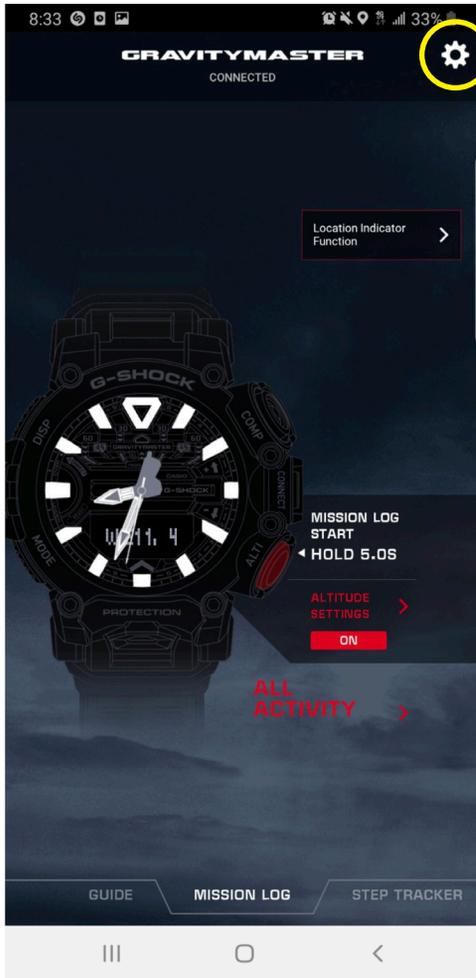
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
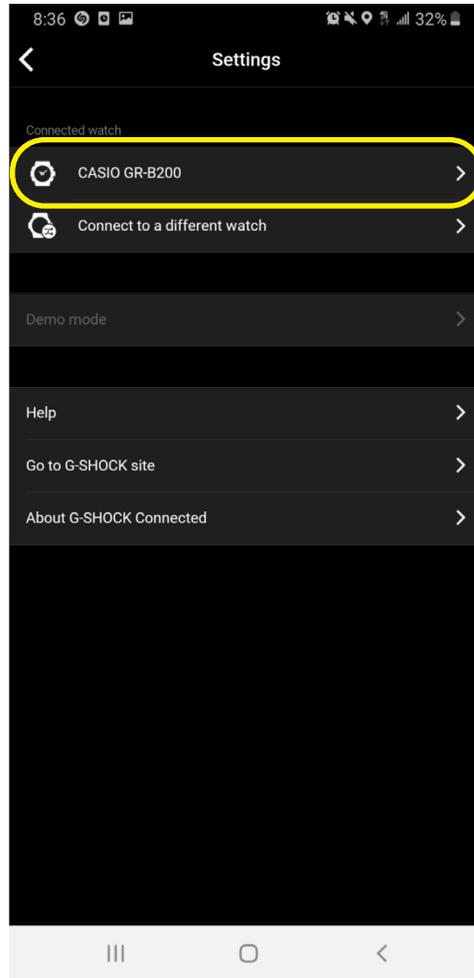
Step 2

Select the watch you would like to change the settings for.
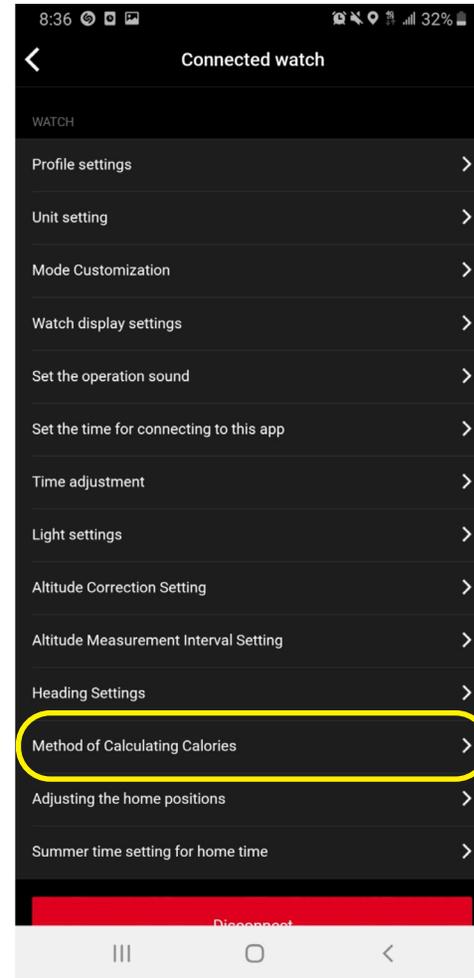
Step 3

Select Method of Calculating Calories.
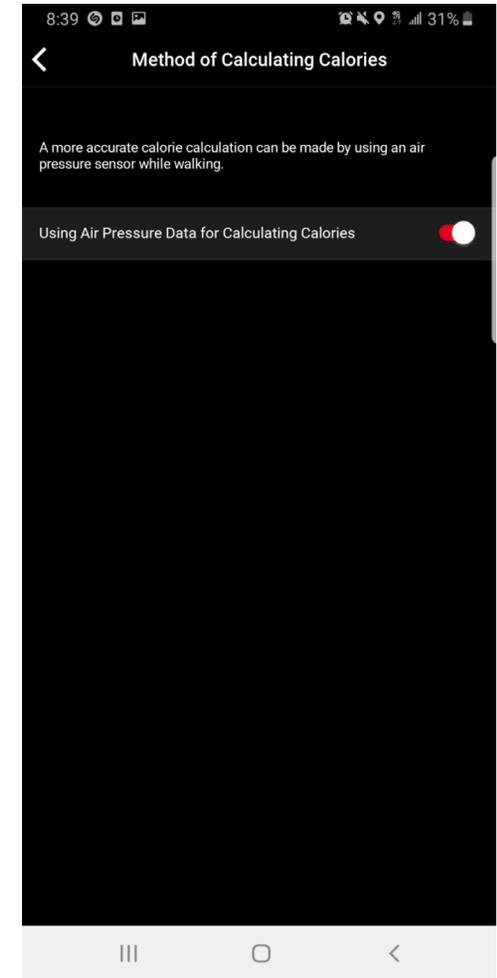
Step 4

Make the desired changes.

Settings

ADJUST HOME POSITIONS: CHANGING THE SETTINGS USING THE CONNECTED APP
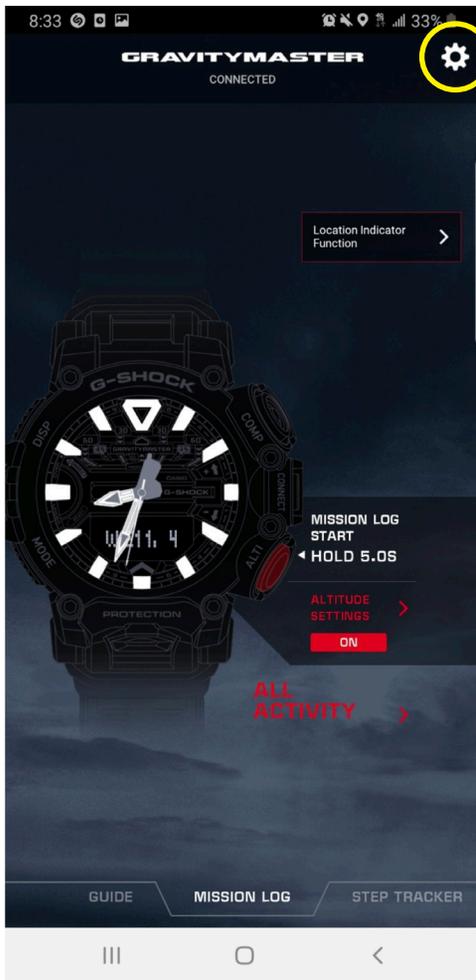
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
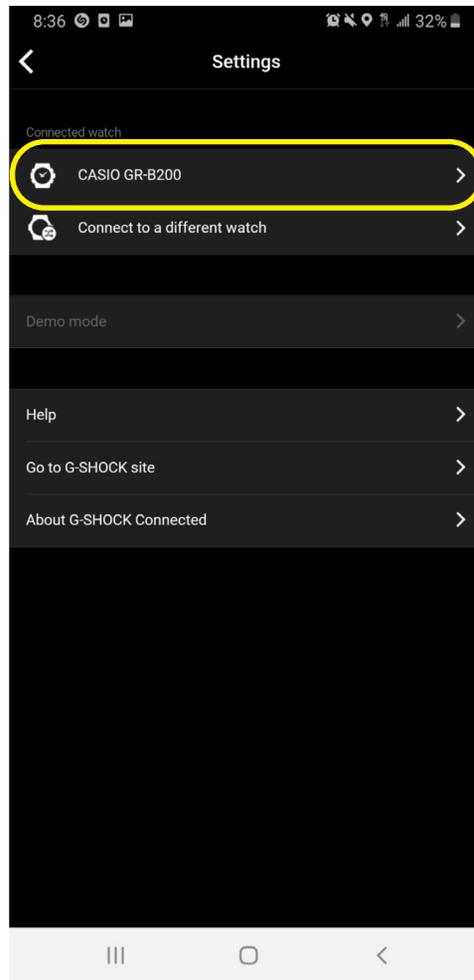
Step 2

Select the watch you would like to change the settings for.
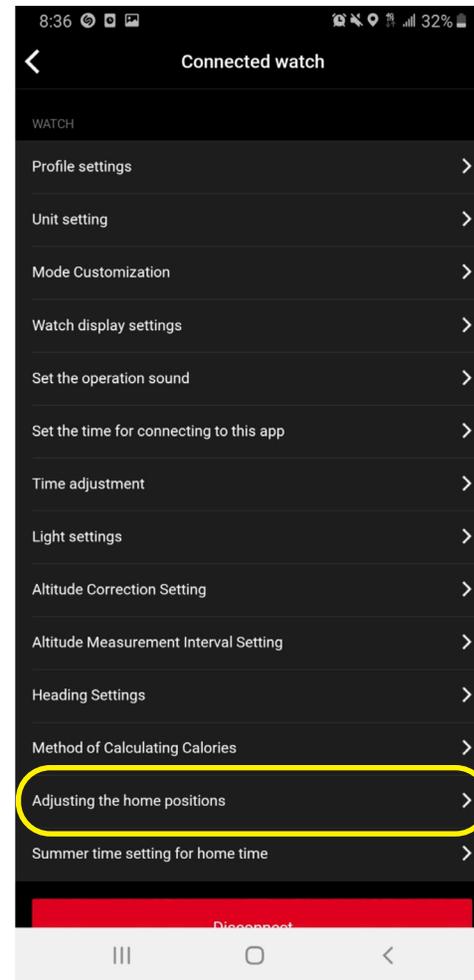
Step 3

Select Adjusting the home positions.
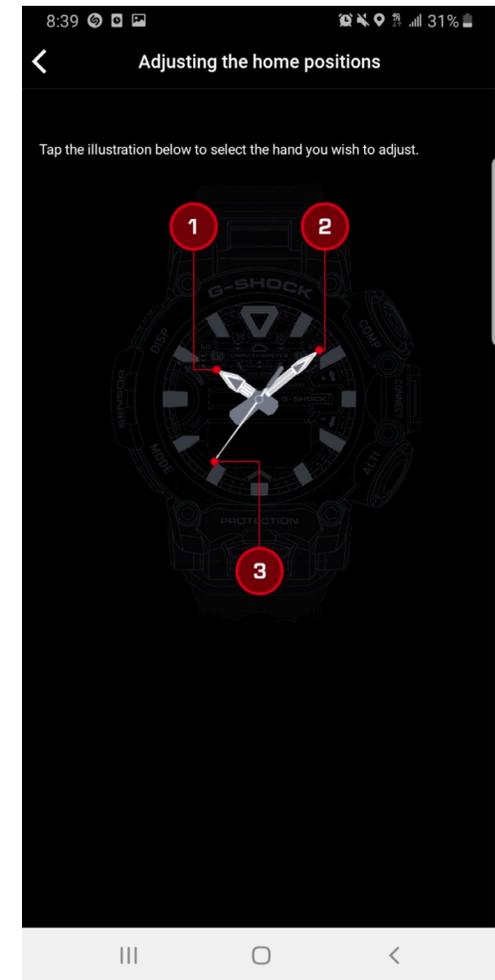
Step 4

Select the 1 to change the hour hand, 2 to change the minute hand, and 3 to change the second hand then use the arrows to make the desired changes to the hands on your watch if they do not match the digital time.

Settings

DAYLIGHT SAVINGS: CHANGING THE SETTINGS USING THE CONNECTED APP
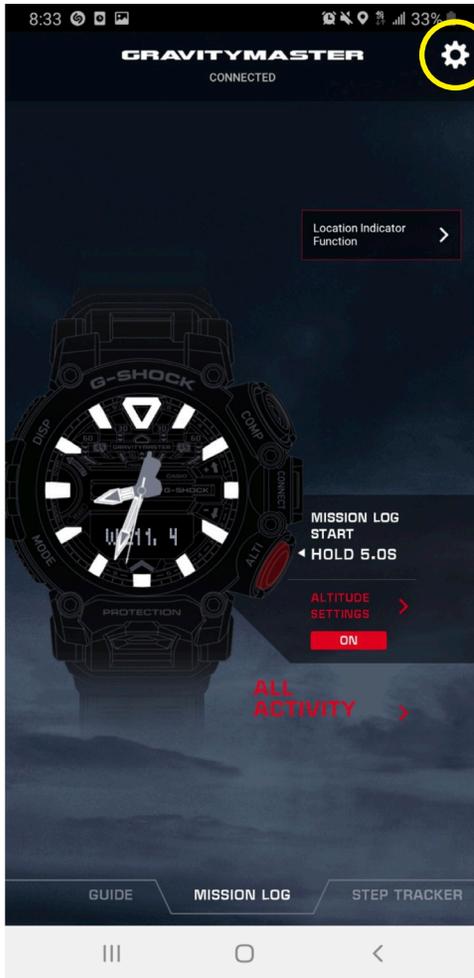
Step 1

To find the Settings page select the gear icon at the top right of the Connected app on your smart device.
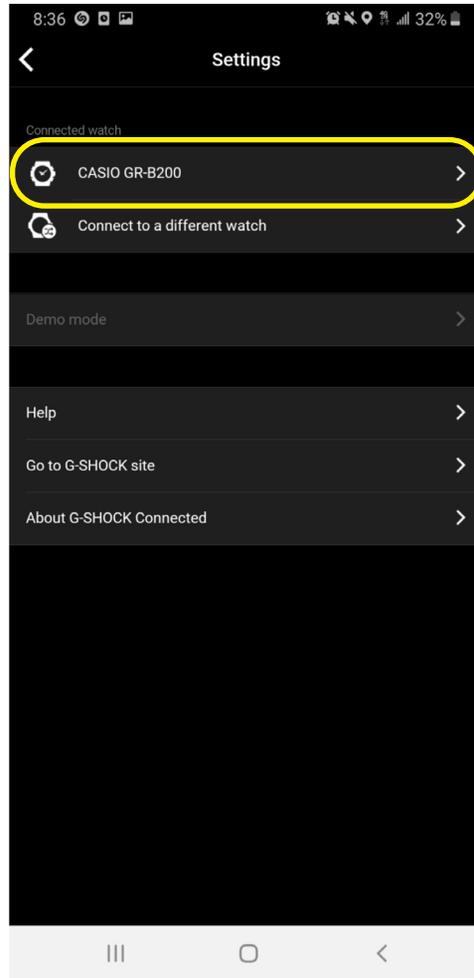
Step 2

Select the watch you would like to change the settings for.
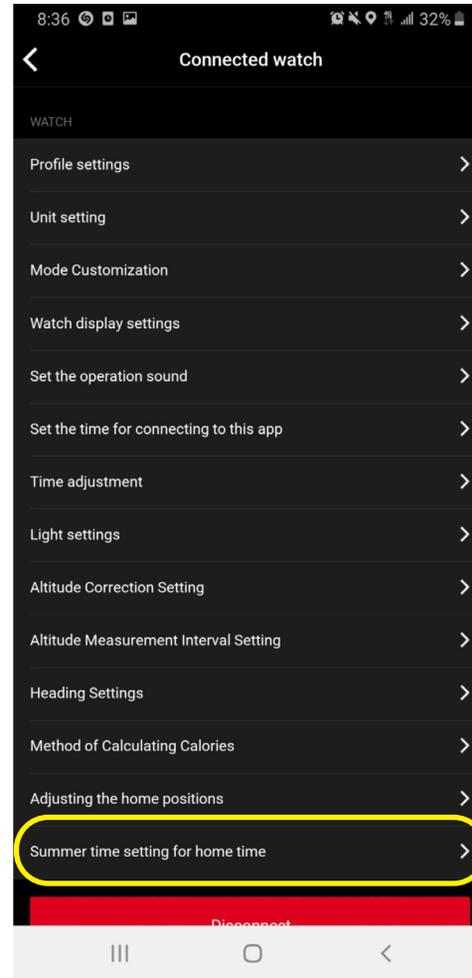
Step 3

Select Summer time setting for home time.
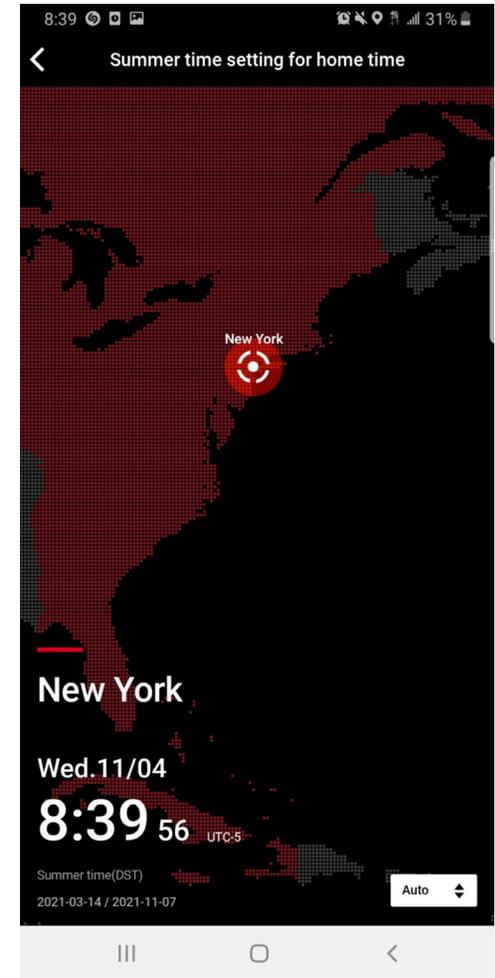
Step 4

Select auto, on, or off to update the daylight savings time.