

G-SHOCK Connected App Guide

MUDMASTER EXAMPLE MODEL – GGB100

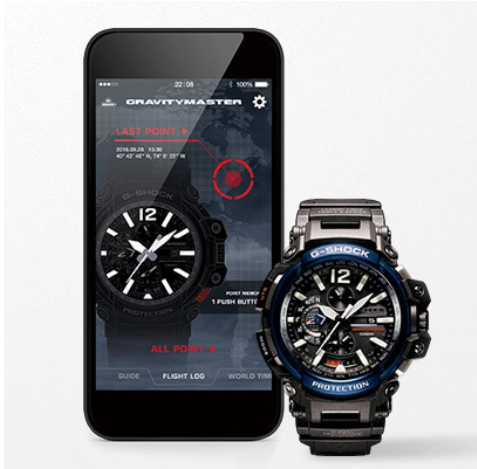
G-SHOCK

G-SHOCK
Connected



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

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

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

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

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 absorbcency 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



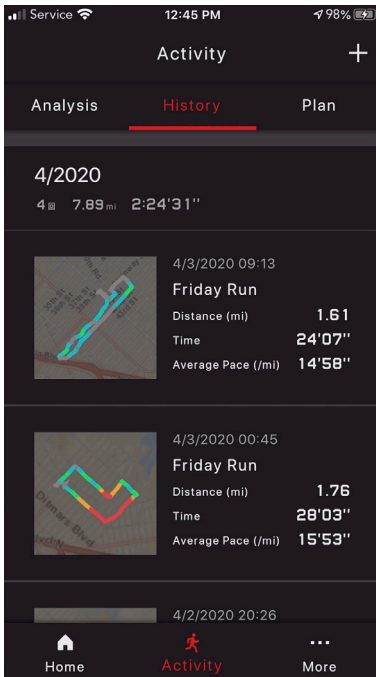
Models: GRB100, GWRB1000

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.



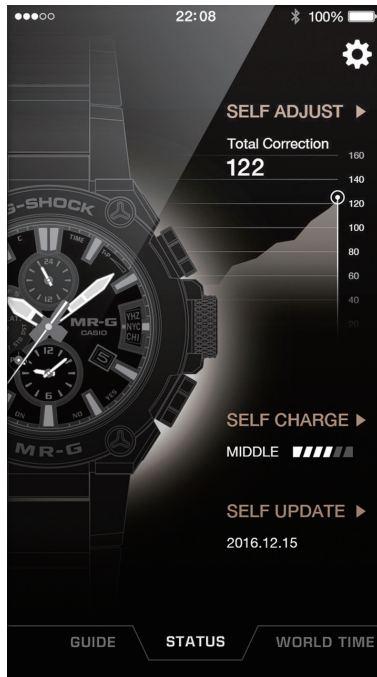
G-SHOCK Move App

Models: GBD100, GBDH1000, GBX100



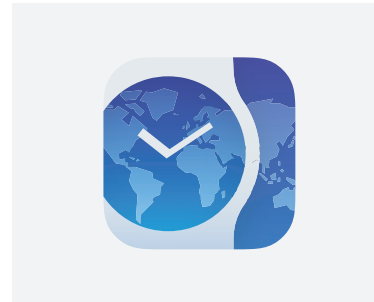
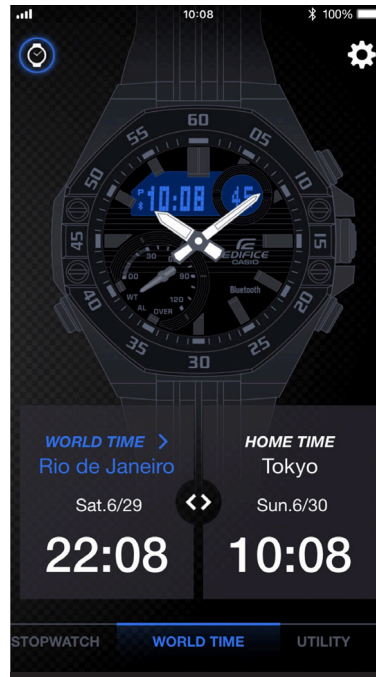
MR-G Connected App

Models: MRGG1000, MRGB1000, MRGB2000



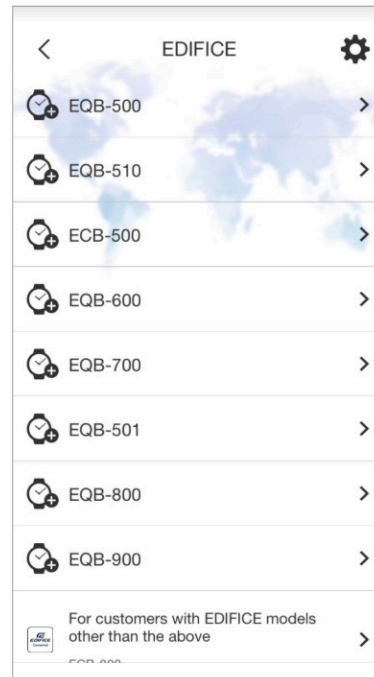
EDIFICE Connected App

Models: ECB10, ECB800, ECB900, EQB1000



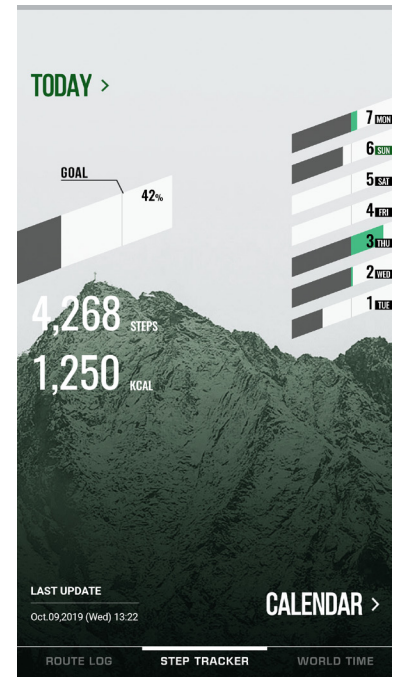
CASIO+ App

Models: Select Edifice ECB & EQB Series



Pro Trek Connected App

Models: PRTB50



Mudmaster Example GGB100-1A4



Watch Features: Shock Resistant, Mud Resistant, 200M Water Resistant, Bluetooth® Connected, Digital Compass, Altimeter / Barometer, Thermometer, Step Counter, Sunrise / Sunset Time Display, World Time, 1/100 Sec Stopwatch, Daily Alarm, Super Illuminator

Smartphone App Features: Mission Log Function, Calorimeter, Location Indicator, Mode / Display Switching Customization, Automatic Time Adjustment, Automatic Altitude Adjustment, World Time for over 300 Cities, Phone Finder



Carbon Core Guard & Button Structure

A new shock-resistant carbon core guard structure integrates the case. An external structure capitalises on its toughness and lightness. The new carbon case helps to develop a new structure of button. This also enables removing the button guards from the exterior.



Dual-Layered Case Back

GGB100 features a stainless-steel panel back that keeps the watch airtight, as well as a fine resin glass fiber case back that makes it tough against shocks. This design is inspired from the petrol tanks carried on offroad vehicles often used on rough roads.



Carbon Sheet Inserted Bezel

GGB100 features a triple-layered structure with carbon fibre sheet inserted into fine resin. The uppermost layer of the fine resin has been made transparent to show the carbon materials.



Mud Resistant Structure / Dust & Mud Resistance

By using hard materials in the case, the design of the watch prevents damage and deformation from shocks and other sources, and achieves a high level of airtightness without the use of metal parts.



Quad Sensor

In addition to miniature sensors that are capable of measuring heading, altitude, atmospheric pressure, and temperature, the watch adds its quad sensor functionality with an accelerometer that can be used to count steps.

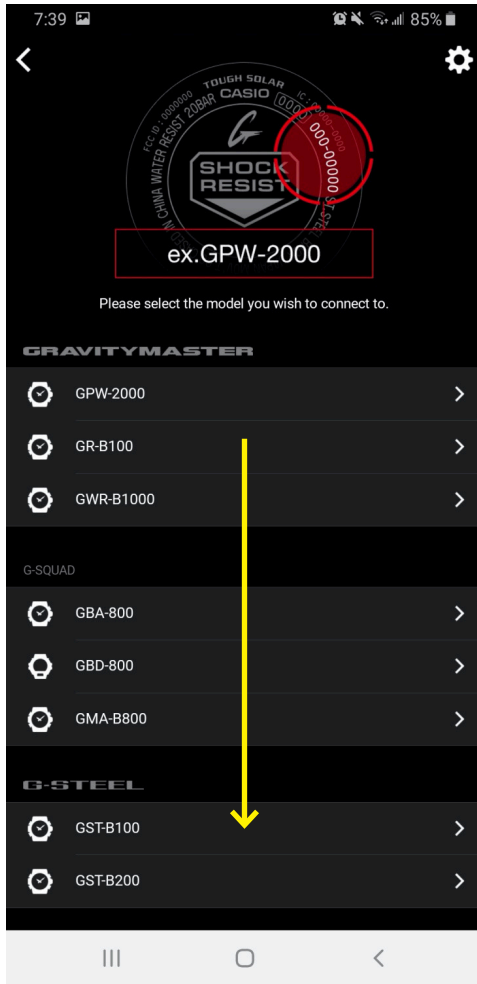


Super Illuminator

The High Brightness LED illuminates the dial to ensure visibility in the dark.

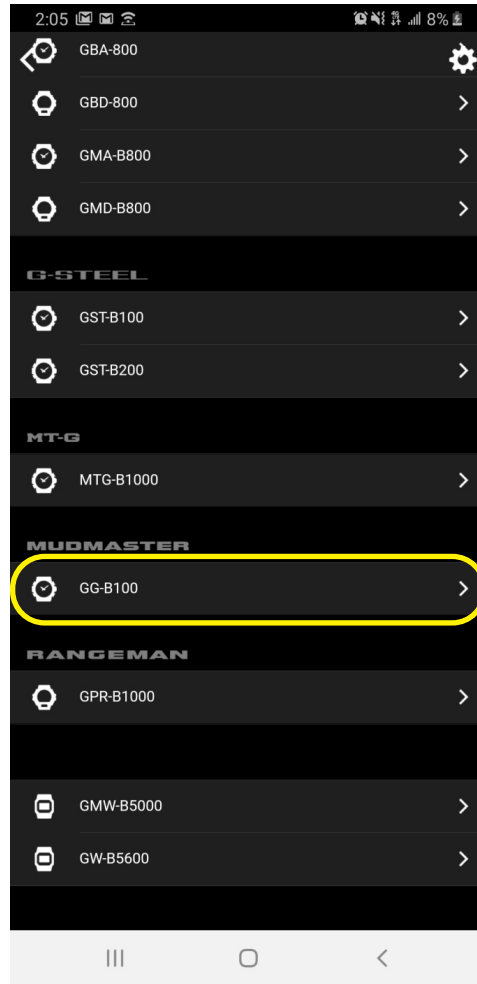
First Time / New Device

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).



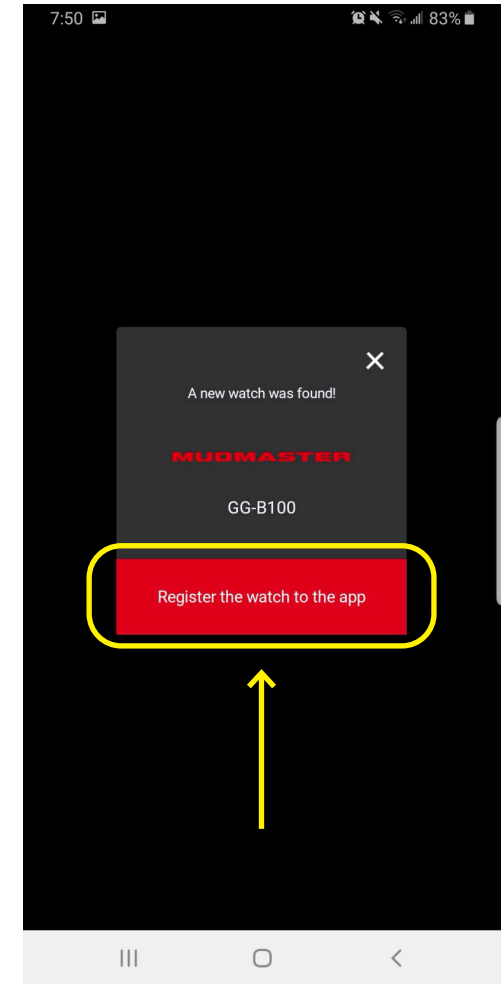
Step 2

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.

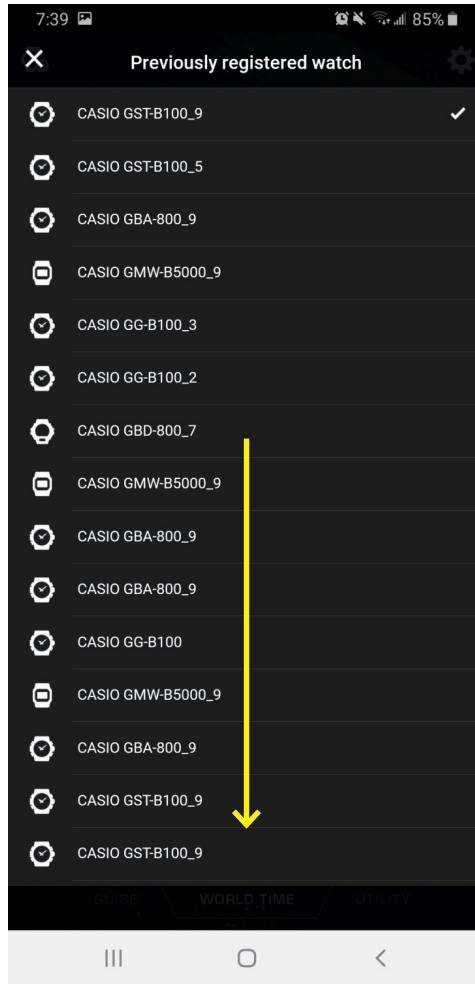
Previously Connected Device

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



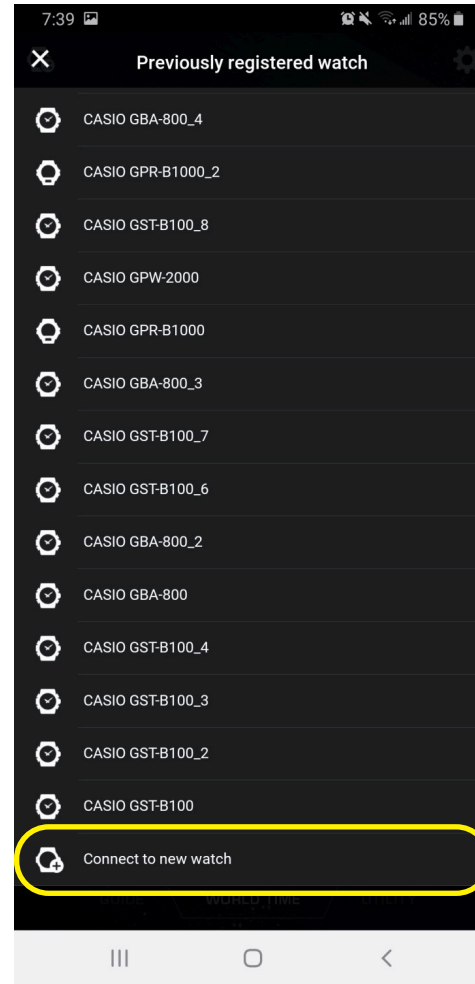
Step 1

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.



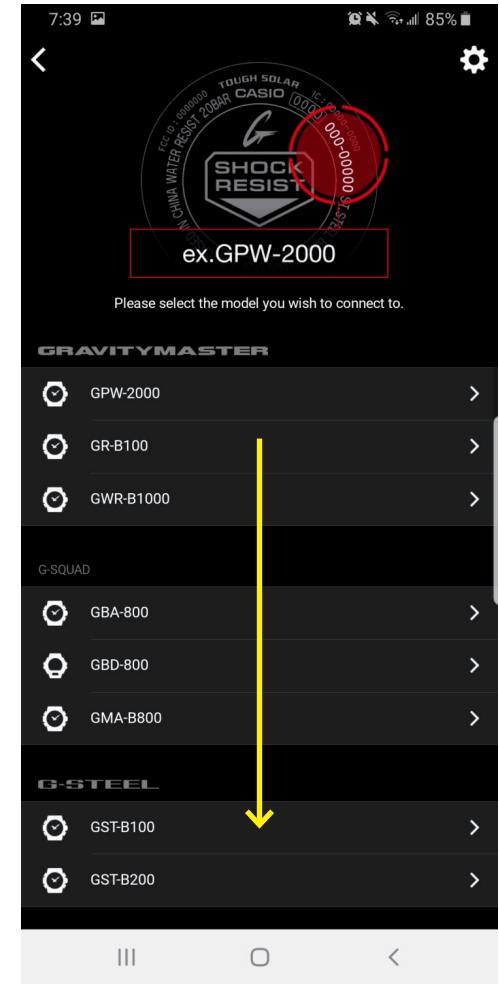
Step 2

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.

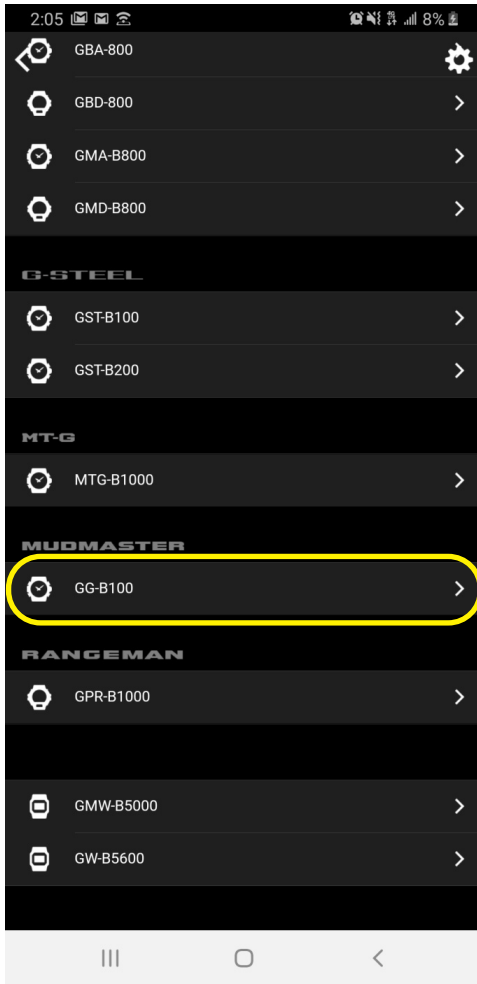


Step 4

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



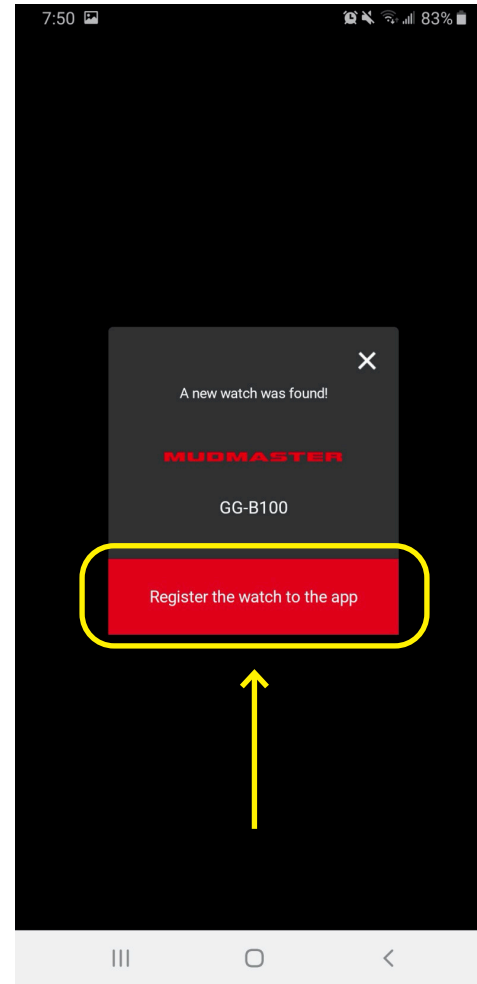
Step 5

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.

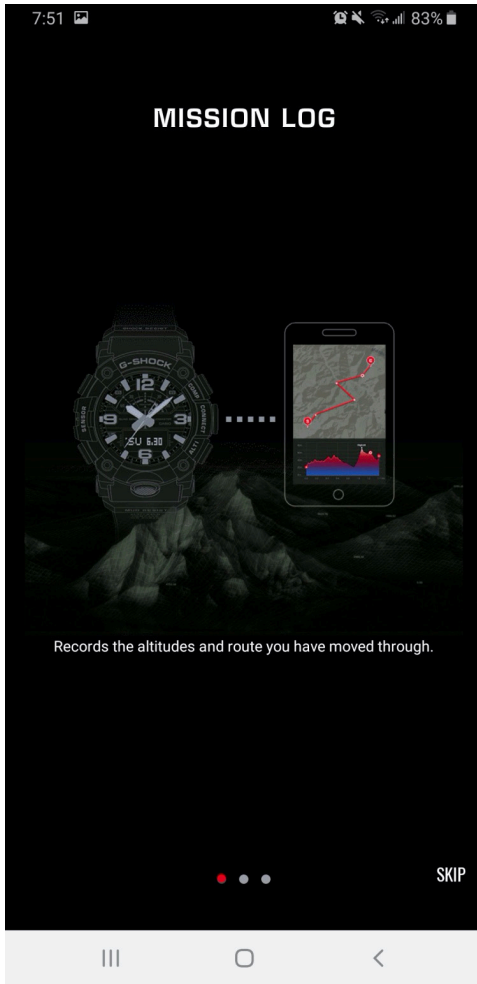


Step 7

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.

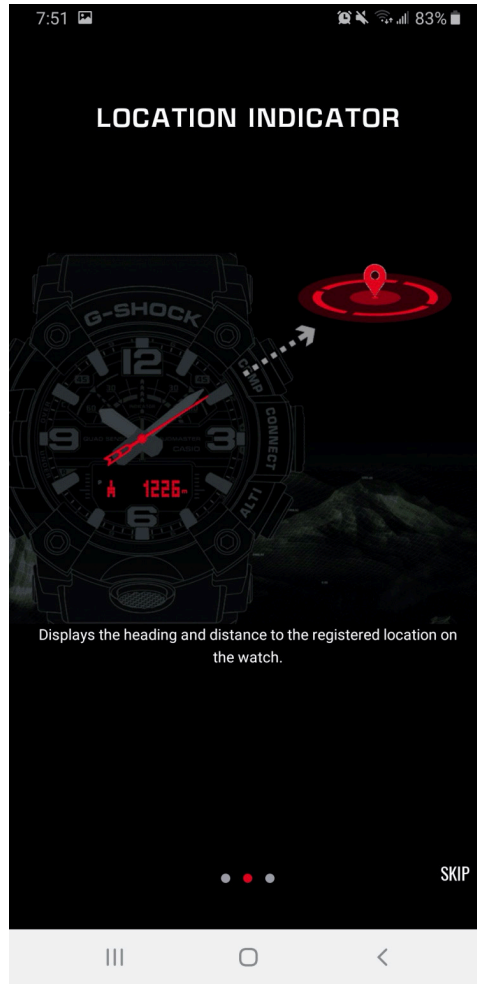
Initiation Walkthrough

GGB100 APPLICATION WALKTHROUGH AND FEATURE EXPLANATION

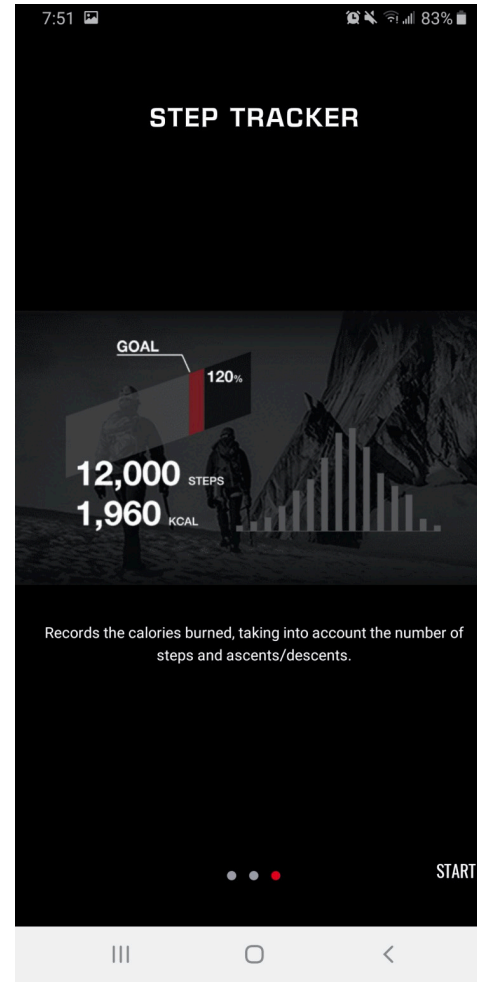


Step 1

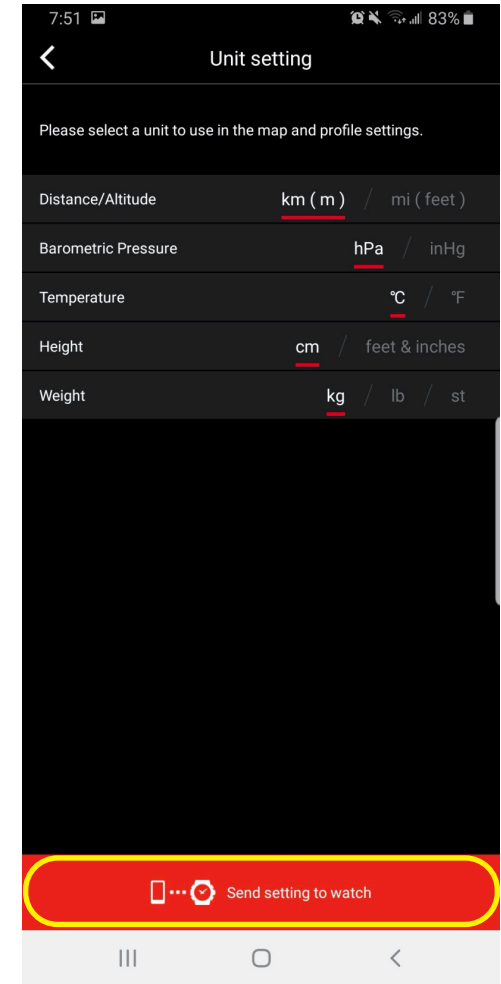
After the completion of the registration and watch connection is completed if the watch has additional features there may be some quick bullet points on the Connected features the watch may have.



Step 1 Continued



Step 1 Continued

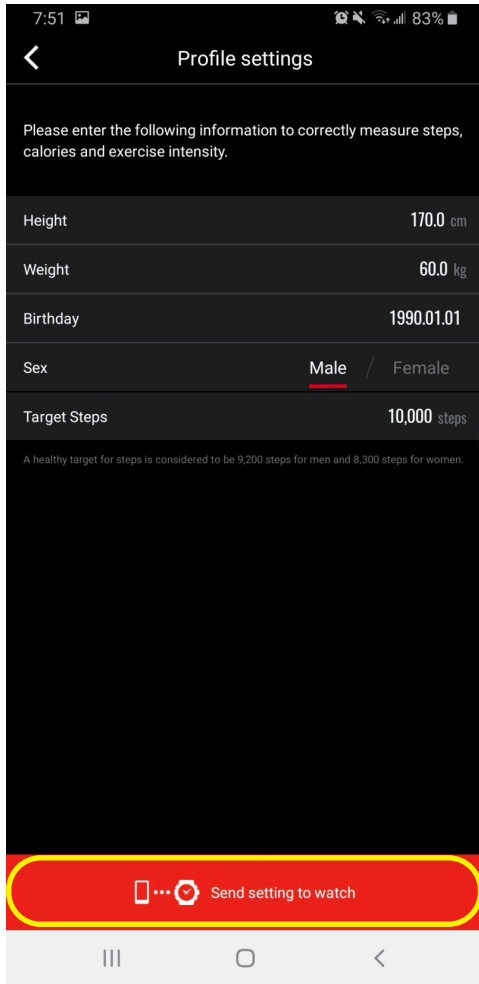


Step 2

Set your preference for units as well as your profile information for applicable step tracker watches. After you are finished press the "Send setting to watch" on the mobile device and the connection process is complete.

Initiation Walkthrough

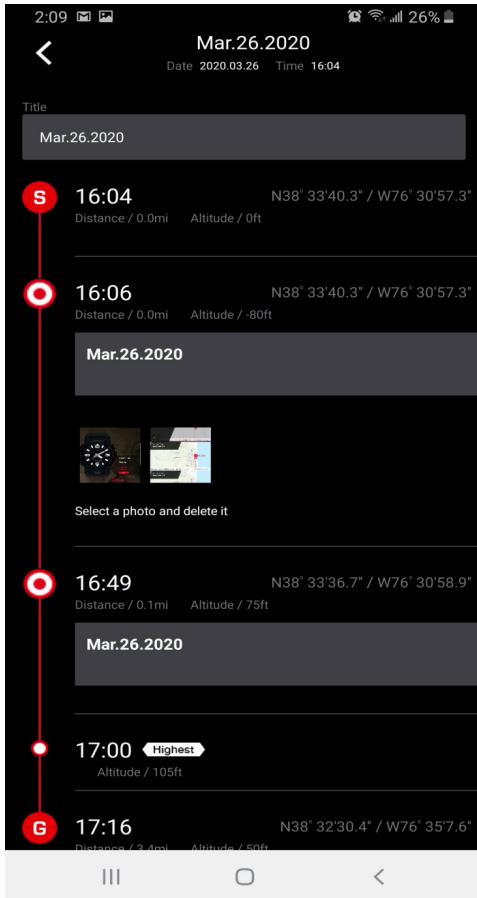
GGB100 APPLICATION WALKTHROUGH AND FEATURE EXPLANATION



Step 2 Continued

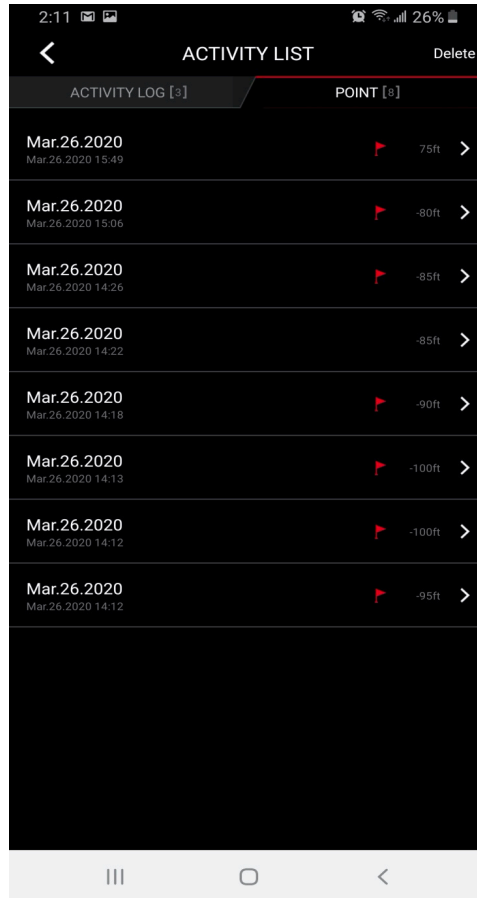
Mission Log / GPS

USING THE MISSION LOG AND GPS FEATURES ON THE GGB100



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.

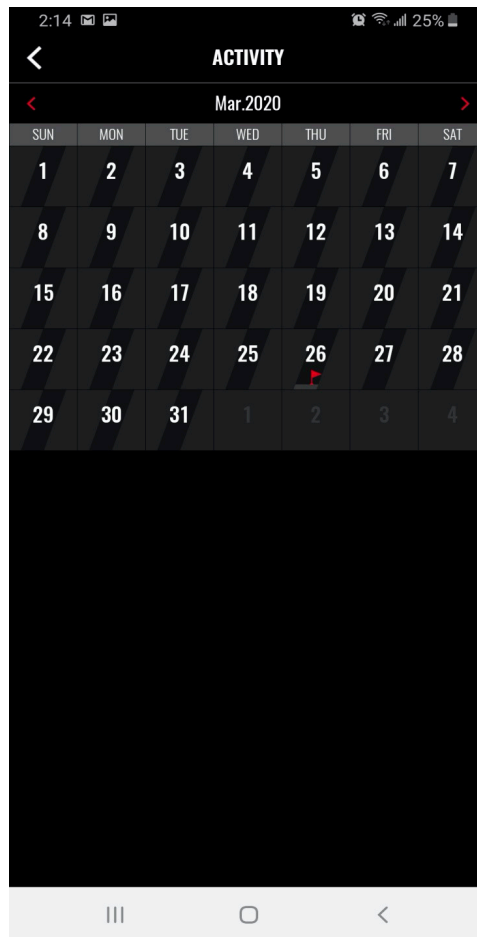
Step Tracker

USING THE STEP TRACKER ON THE GGB100



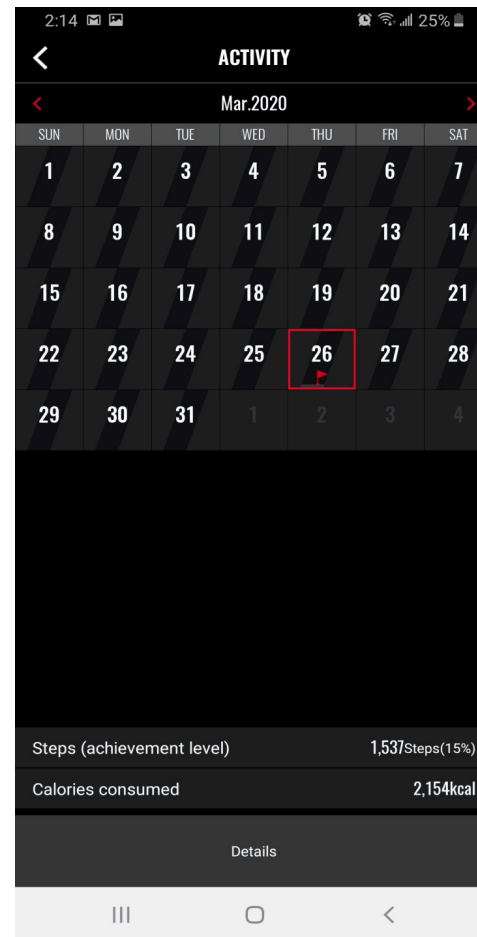
Step 1

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.



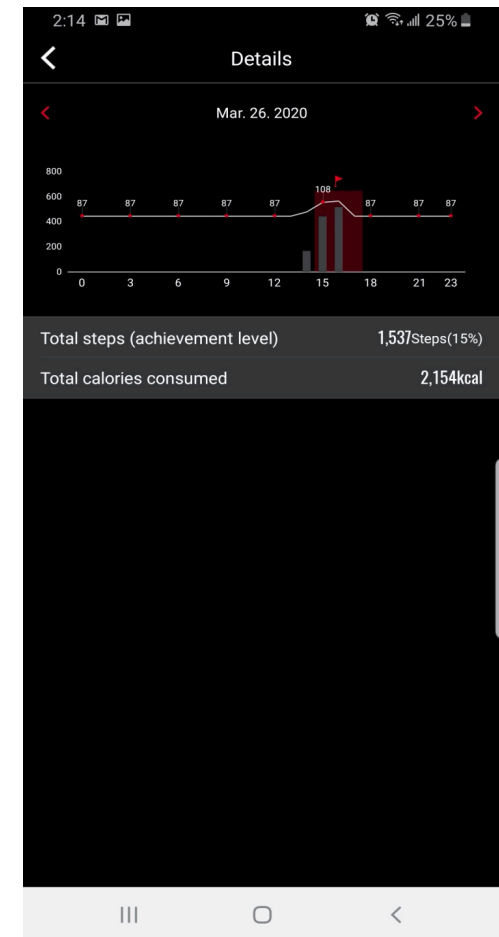
Step 2

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.

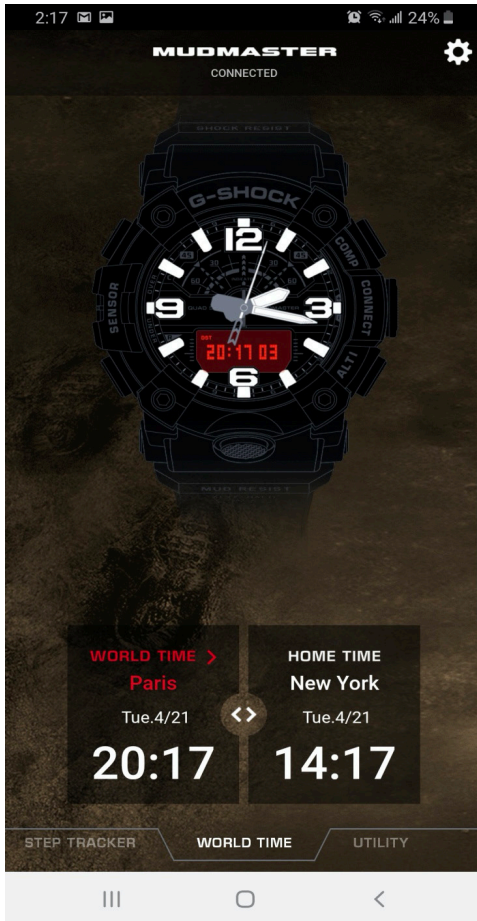


Step 4

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

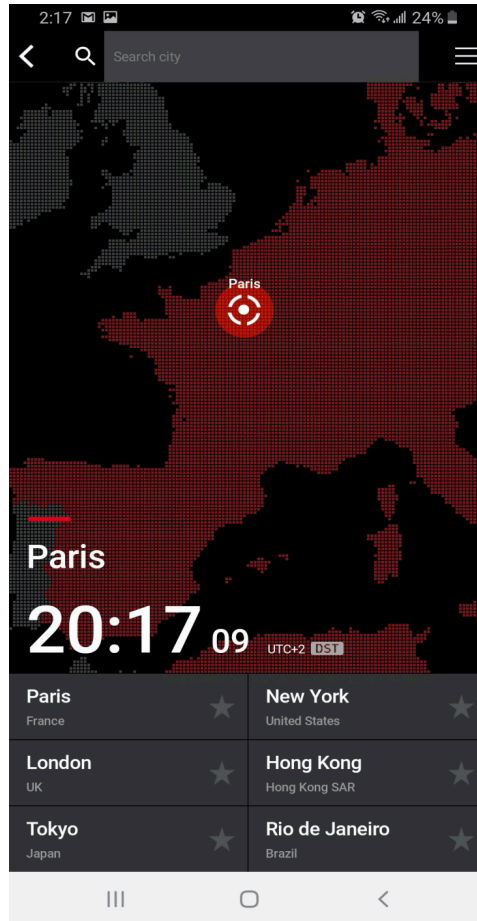
World Time / Time Swap

SETTING THE WORLD TIME FEATURE AND USING THE TIME SWAP FEATURE



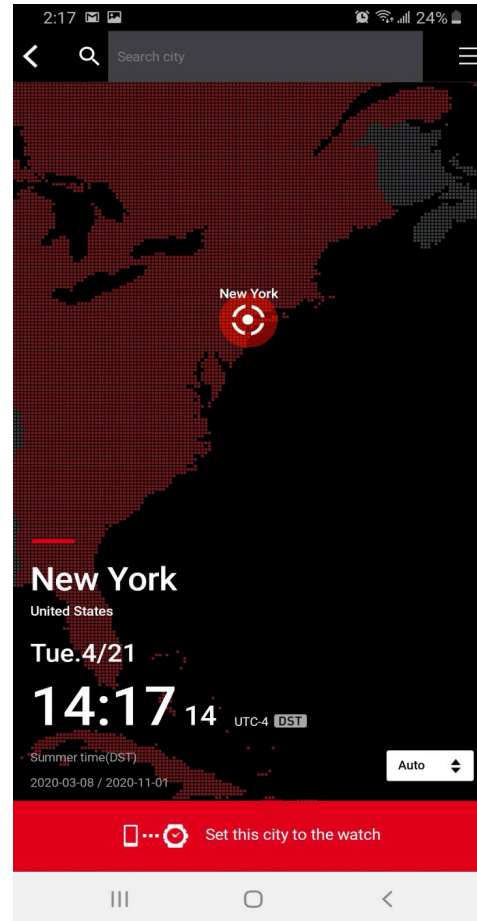
Step 1

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.



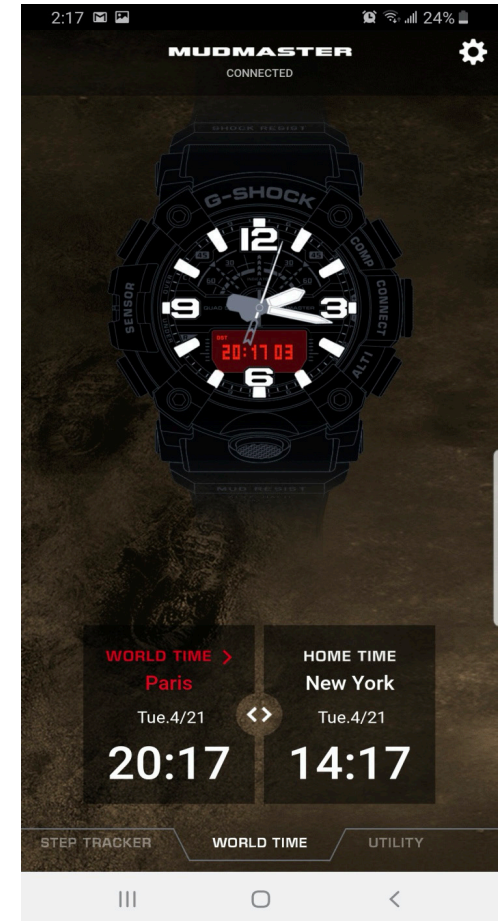
Step 2

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



Step 4

To change the home time simply select the ◀▶ button between the two time zone boxes to swap them.

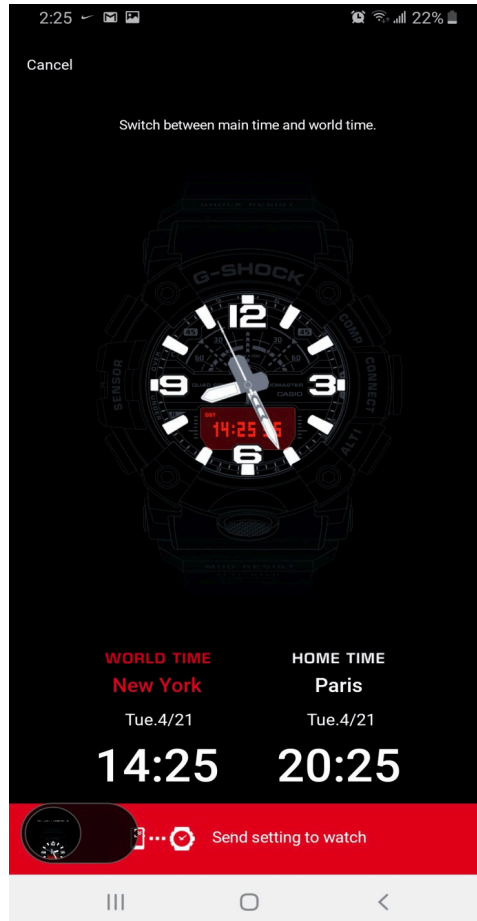
World Time / Time Swap

SETTING THE WORLD TIME FEATURE AND USING THE TIME SWAP FEATURE



Step 5

After pressing the button the time zones will switch.



Step 6

Simply confirm the swap and the process is complete.