

G-SHOCK
Connected

G-SHOCK Connected App Guide

RANGEMAN EXAMPLE MODEL – GPRB1000

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

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



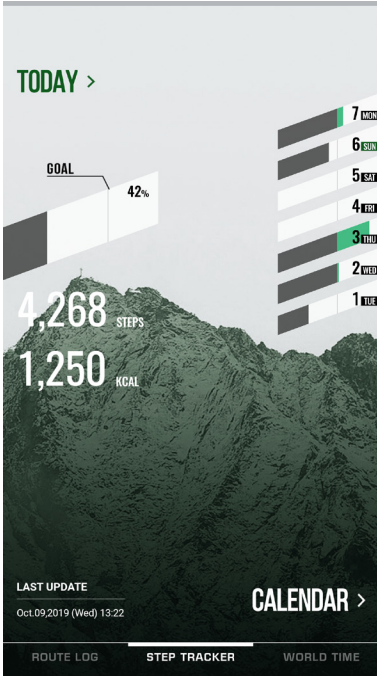
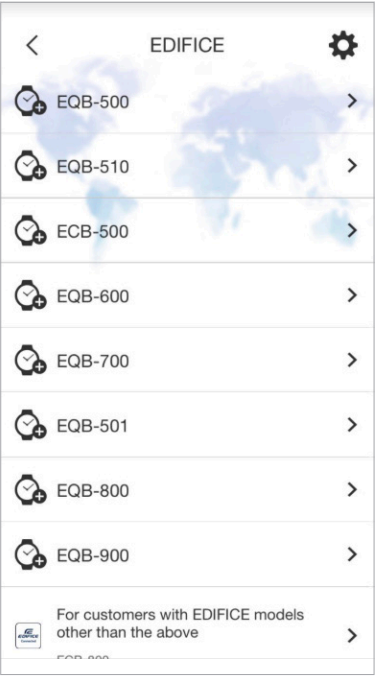
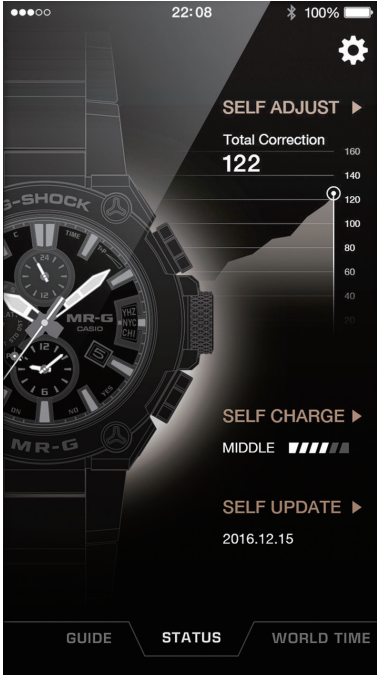
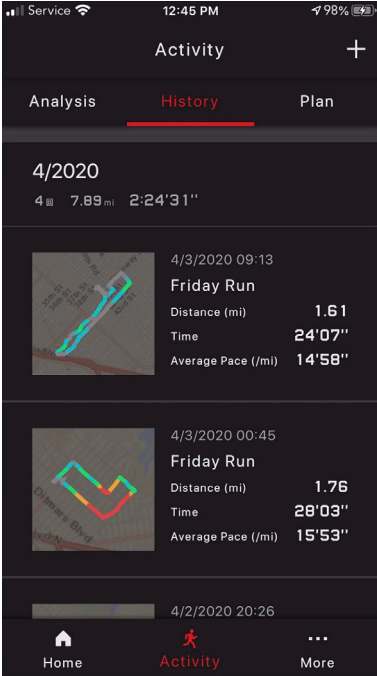
CASIO+ App

Models: Select Edifice ECB & EQB Series



Pro Trek Connected App

Models: PRTB50



Rangeman Example GPRB1000-1



Watch Features: Shock Resistant, 200M Water Resistant, Triple Sensor, GPS Navigation, Dust/Mud Resistant Structure, Bluetooth® Connected, Solar Powered & Wireless Charging, Sapphire Crystal, Super Illuminator

Smartphone App Features: Automatic Time Adjustment, World Time for over 300 Cities, Navigation Route Setting, Log Data Import, Tide Graph / Moon Data Setting, Phone Finder



GPS Navigation

Positioning information received from GPS satellites is used to display the current location on a route map created on the app in real time. The direction to your goal can be displayed by screen switching. A useful function for backtracking for the return trip or emergency reasons, navigation can also be used to exchange the start and goal displays.



Smartphone App

This app is equipped with functions to maximize the performance of GPS navigation, including route setting and log management.



Triple Sensor + Almanac Data

A built-in sensor takes high-precision measurements of altitudes, atmospheric pressure/temperatures and directions. A GPS-linked sunrise/sunset time display and a tide graph and moon data display for use in ocean-related activities are also installed.



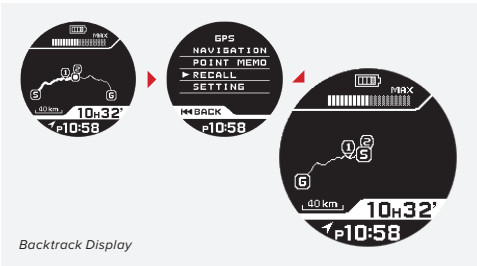
Log / Data Memory Recall

Record specific points on your journey (up to 60 points) with watch button operation. You can also record the trajectories of your activities as log data (up to 20 logs) for use as route maps when managing your activity records or revisiting sites.



Dual Charging

Both wireless charging and solar charging are available. Even if the battery runs down when the GPS function is in use, it can be recharged for a certain period with solar power. RANGEMAN can be worn with confidence in the harshest environments.

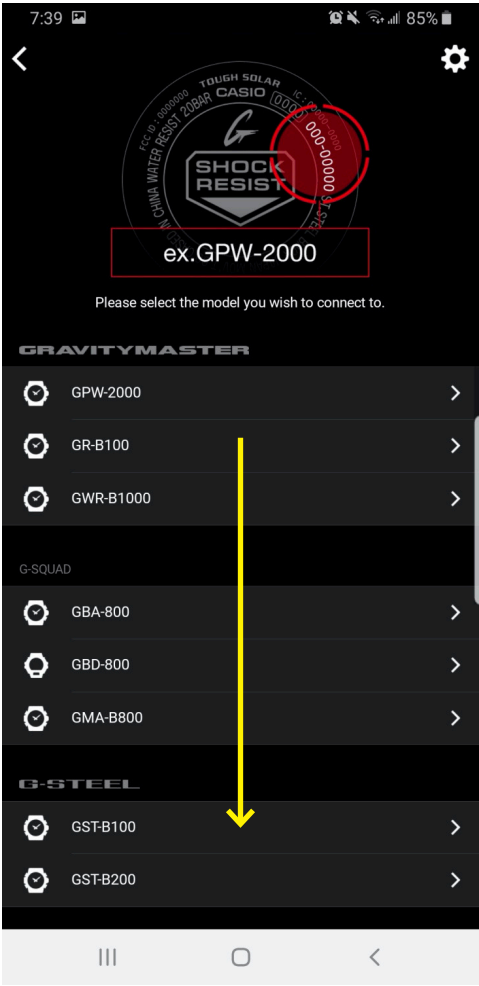


Backtrack Function

If an emergency arises or you want to return to your start point for some other reason, this function uses the return route stored in memory to show the bearing of the route back to the navigation start point.

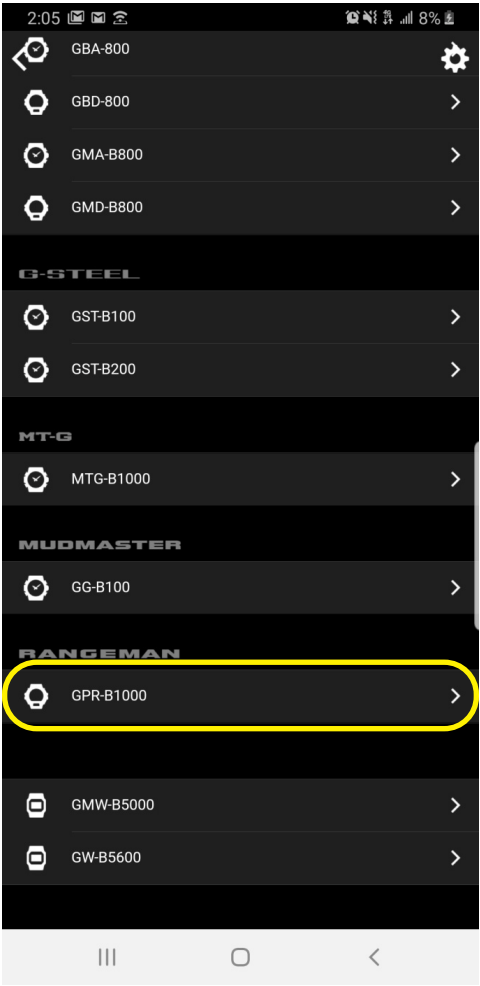
First Time / New Device

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



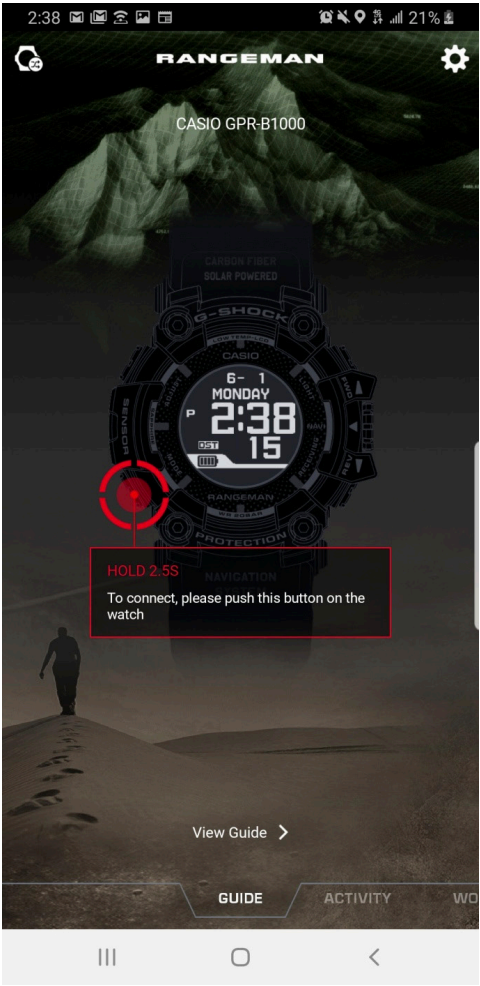
Step 1

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).



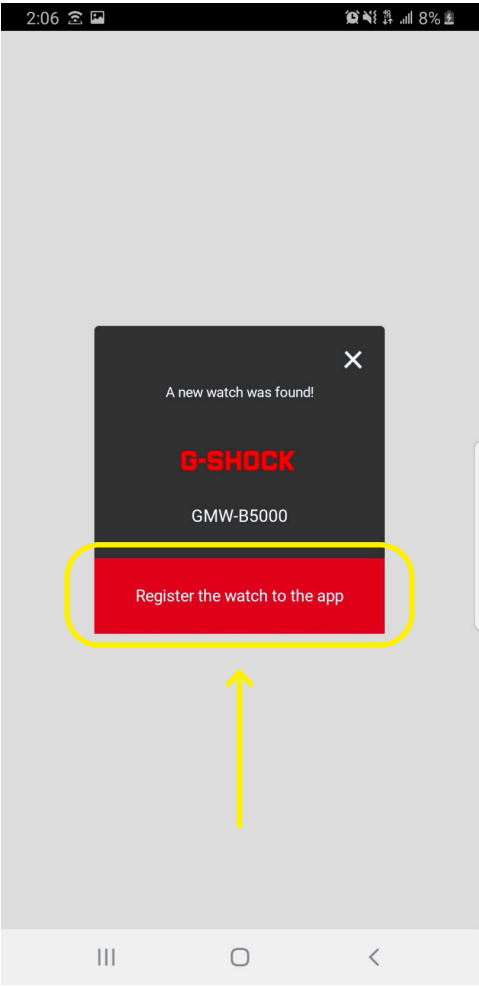
Step 2

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.

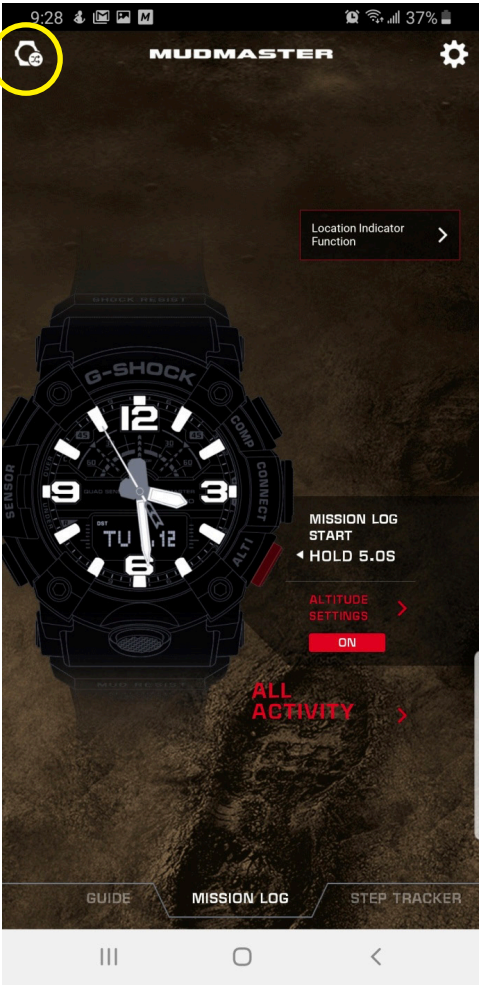


Step 4

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

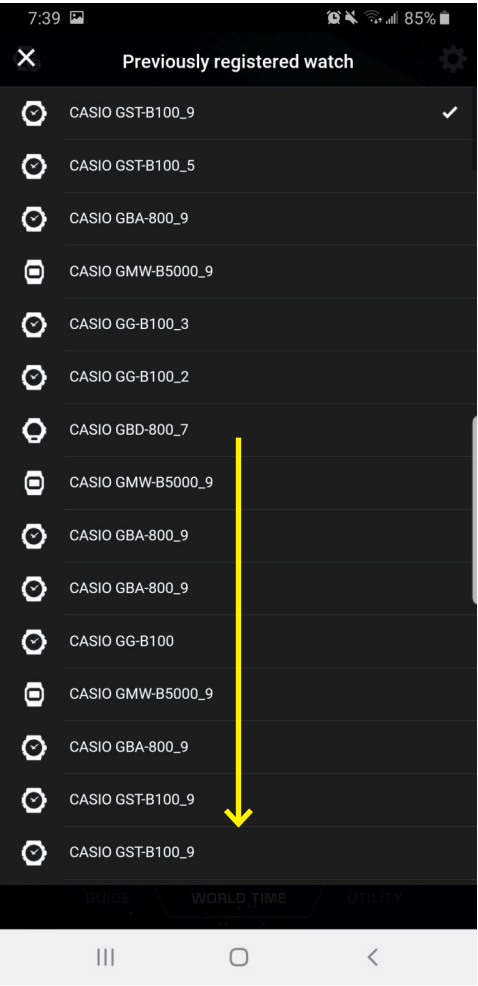
Previously Connected Device

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



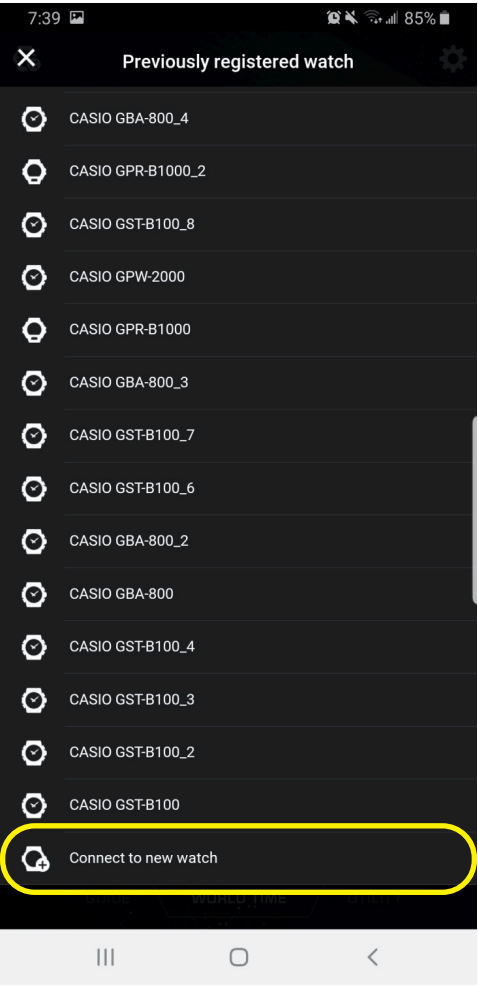
Step 1

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.



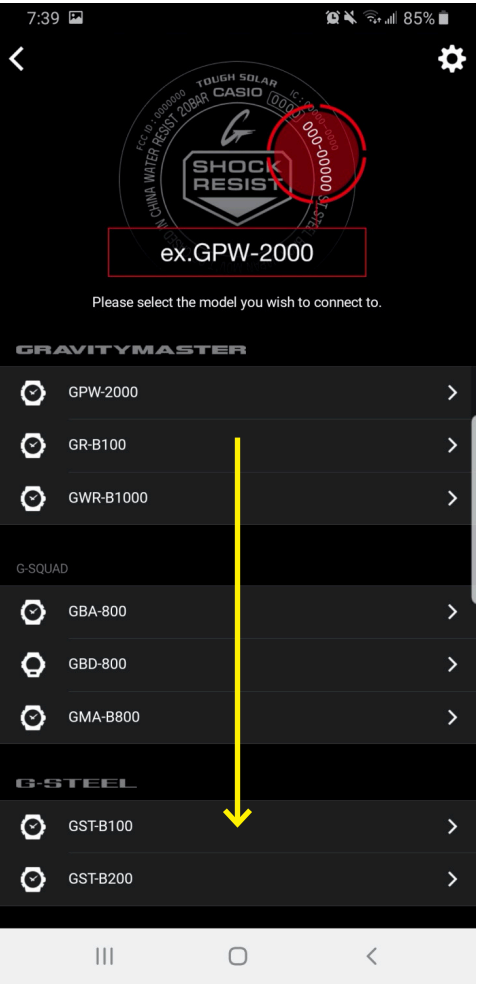
Step 2

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.

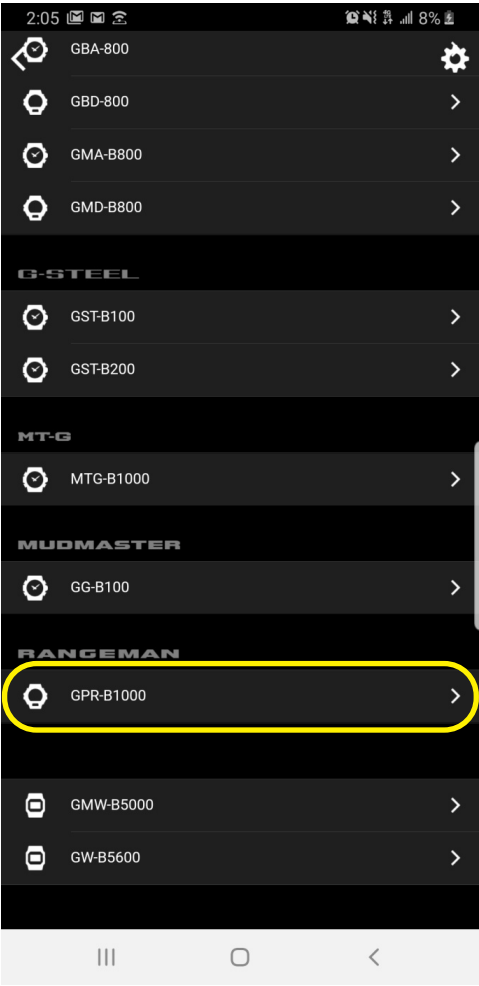


Step 4

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

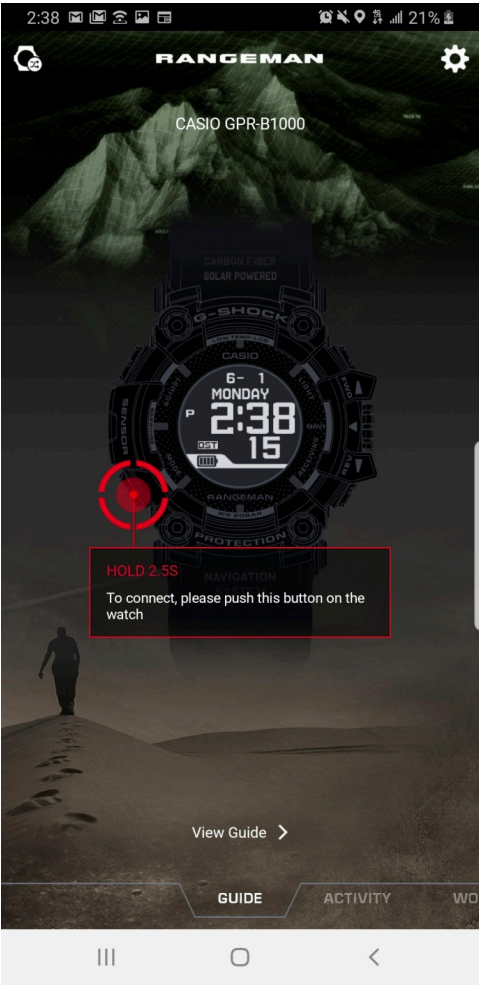
Previously Connected Device

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



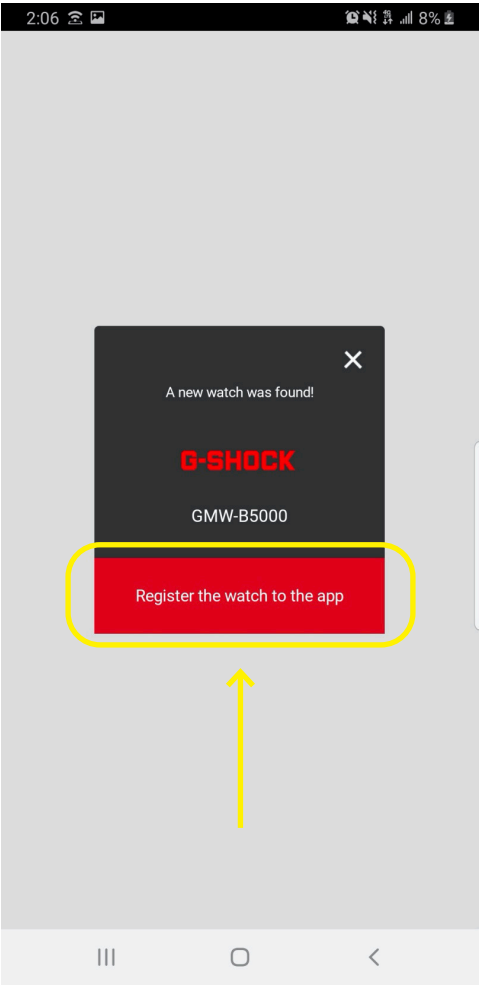
Step 5

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.

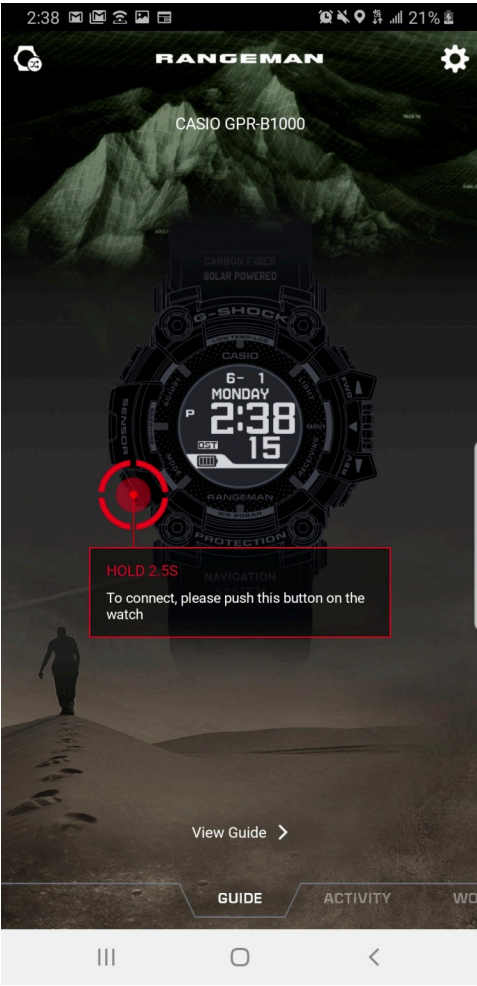


Step 7

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.

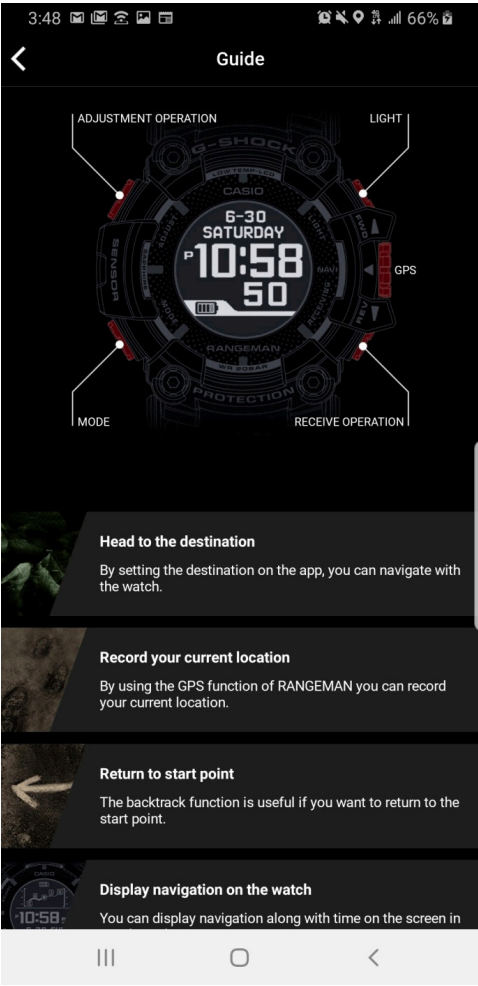
Watch Button Guide

USING THE G-SHOCK WATCH BUTTON GUIDE



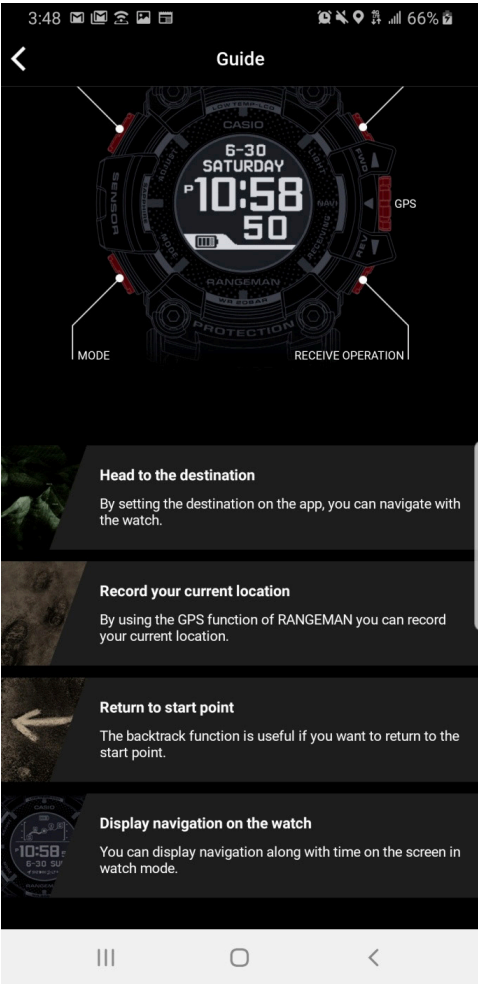
Step 1

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

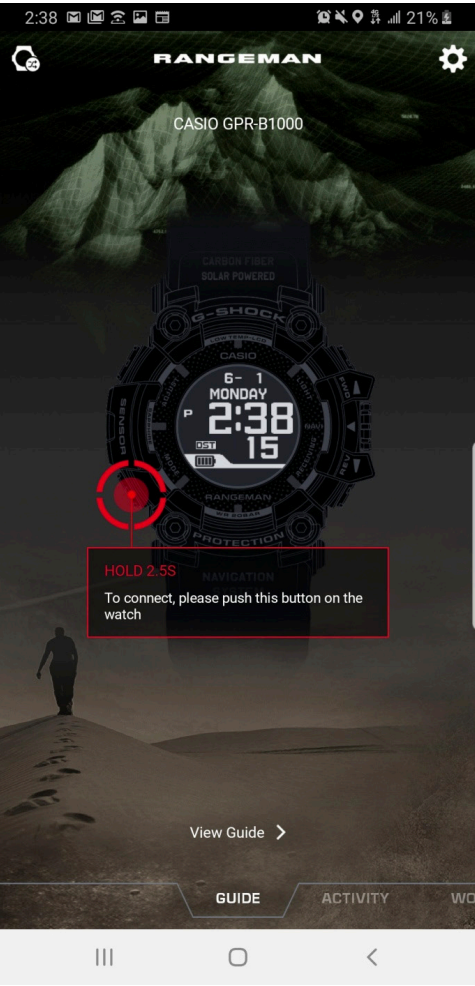
Select the section at the bottom of the guide you are looking to gain information on. This will give you all of the capabilities of every button on your G-SHOCK watch and how to utilize.



Step 2 Continued

Navigation Route Setting

CREATING A NEW NAVIGATION ROUTE ON THE GPRB1000



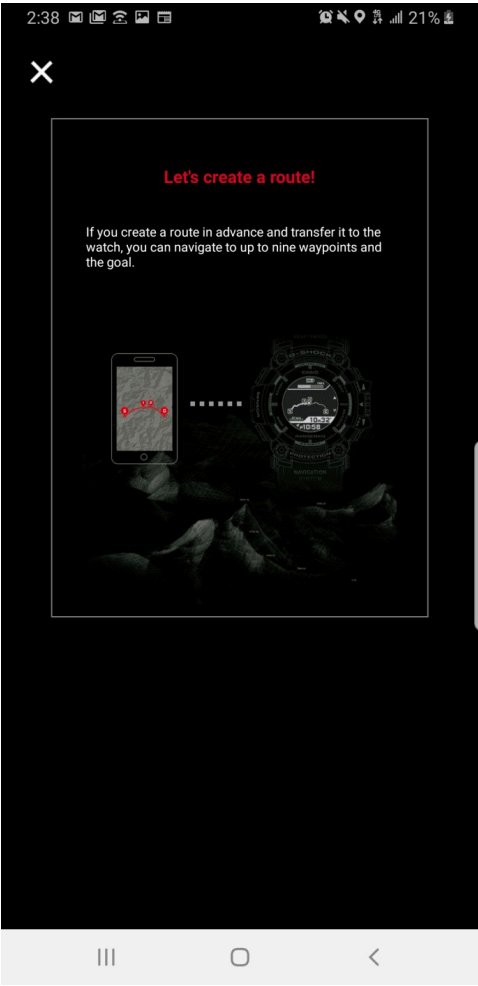
Step 1

To set a navigation route first access the ACTIVITY tab by swiping left from the guide tab.



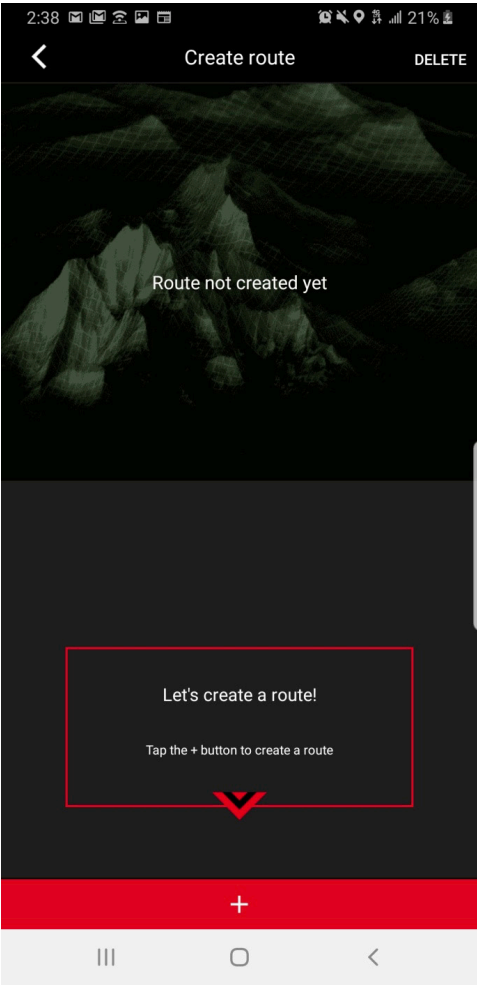
Step 2

Then select the route setting to create your route. (When the route is finished being created follow the button guide on this slide to activate route on the watch to begin navigation).



Step 3

If it is your first time creating a route a explanation notification will appear after reading select the X in the top left corner to begin.

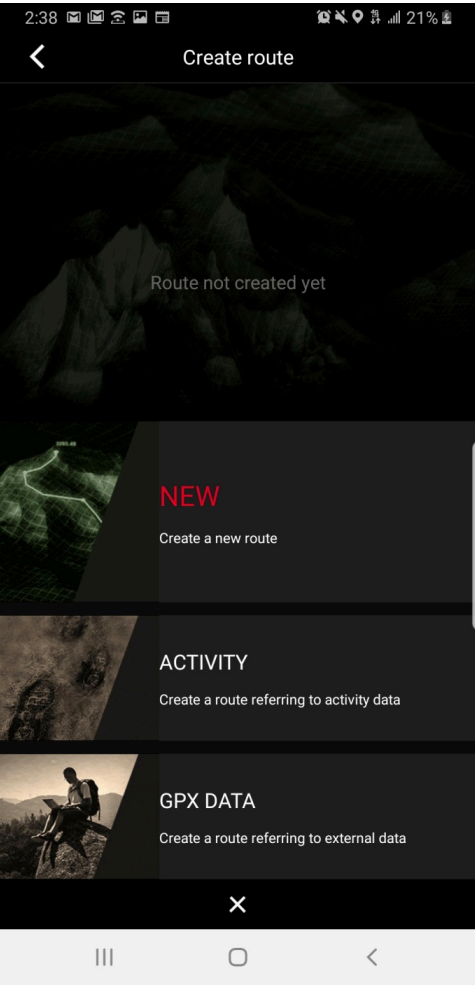


Step 4

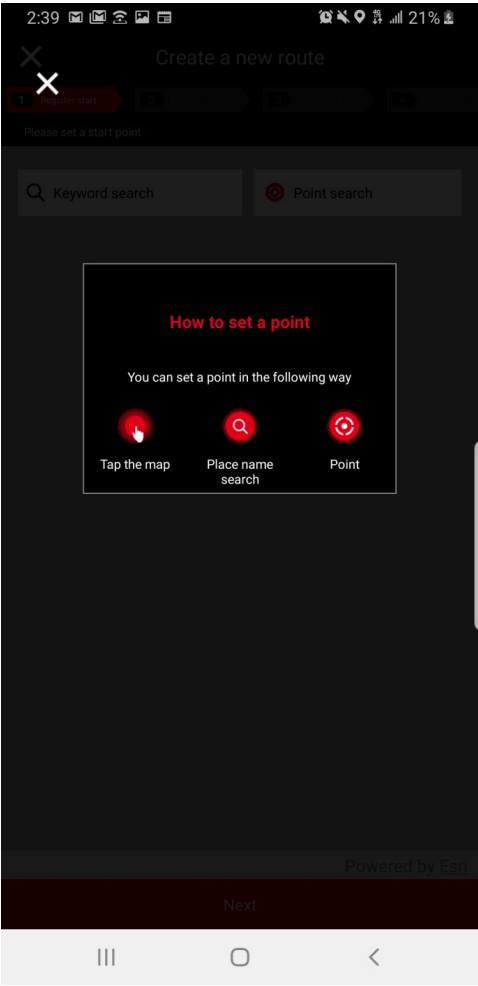
Select the red bar at the bottom of the screen.

Navigation Route Setting

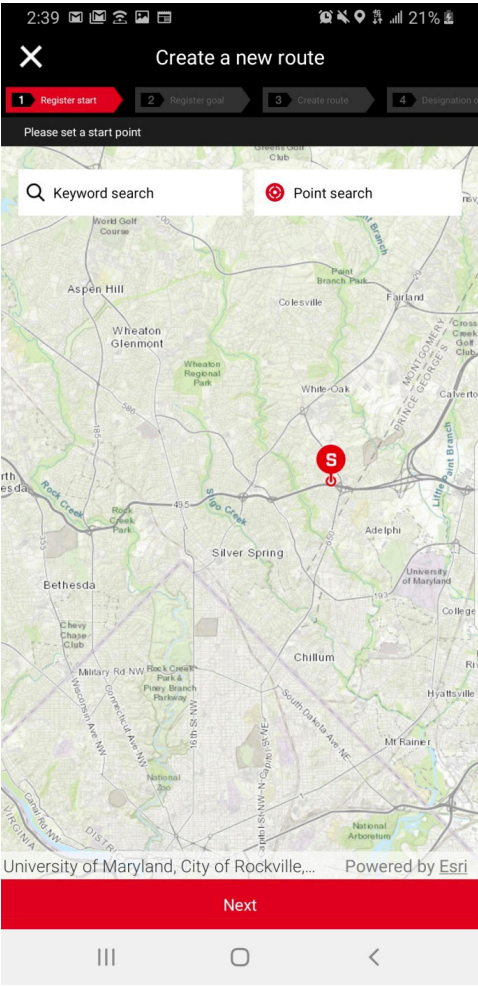
CREATING A NEW NAVIGATION ROUTE ON THE GPRB1000



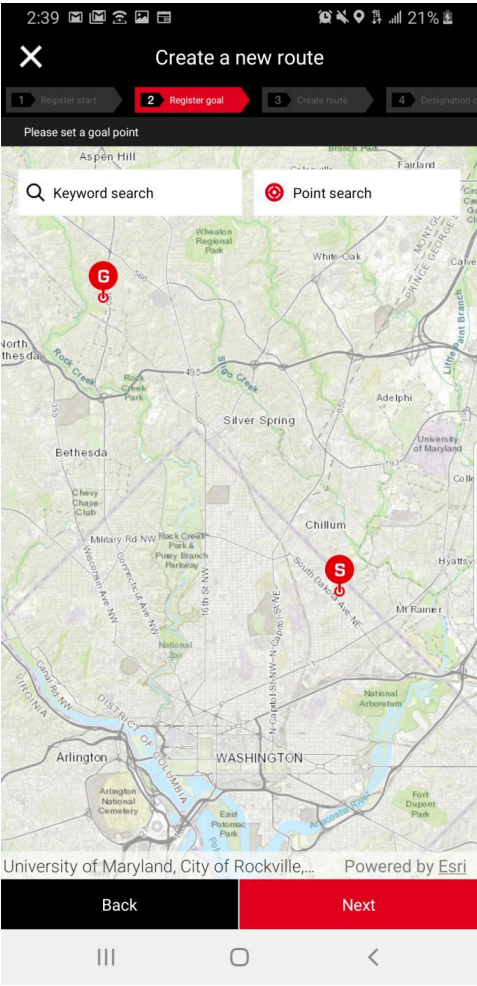
Step 5
Select New to create a new route.



Step 6
You will be met with a how to set a point for the route notification providing instructions on how to do so.



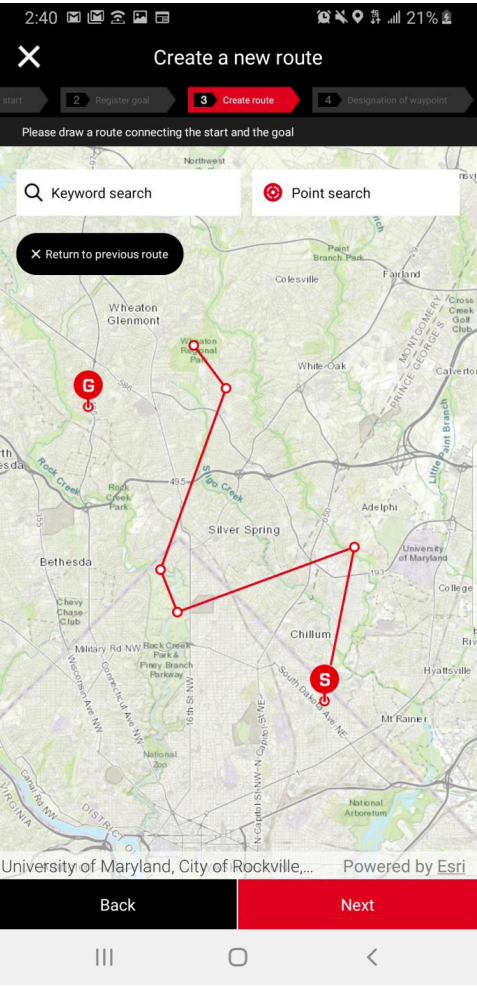
Step 7
When reaching the route setting page the first step will be to set your start location you can do this easily by tapping the map and an S pin will appear when satisfied with the location select next.



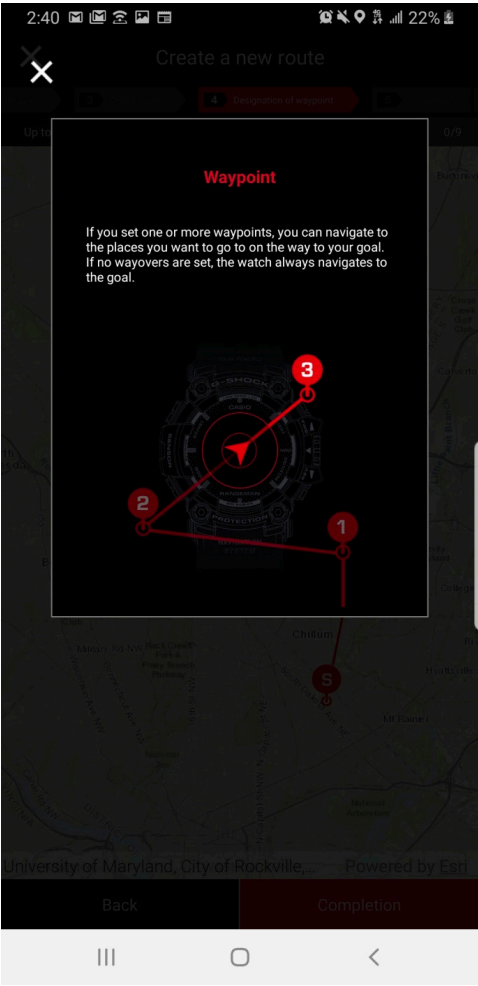
Step 8
After you have set the start point you will next set your points of interest you would like to see along the way by tapping the screen you can set as many points as you like. When this is completed select next.

Navigation Route Setting

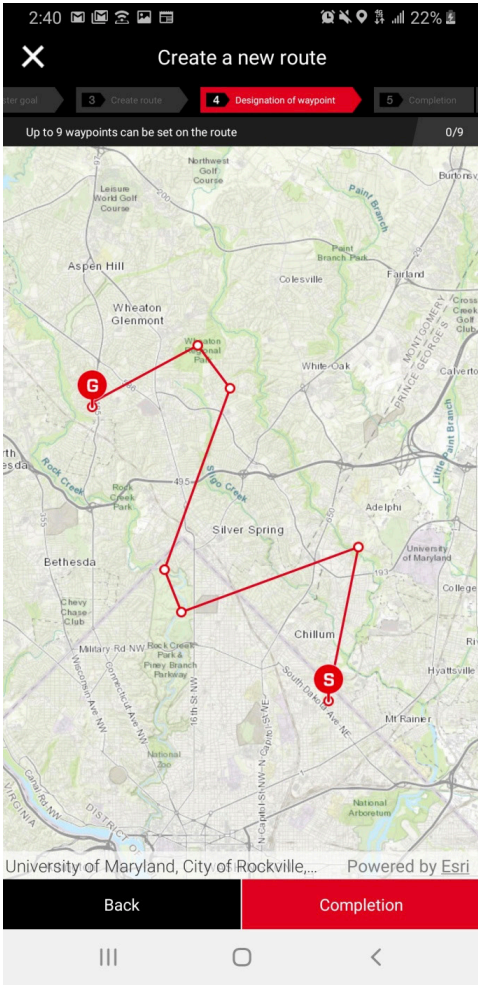
CREATING A NEW NAVIGATION ROUTE ON THE GPRB1000



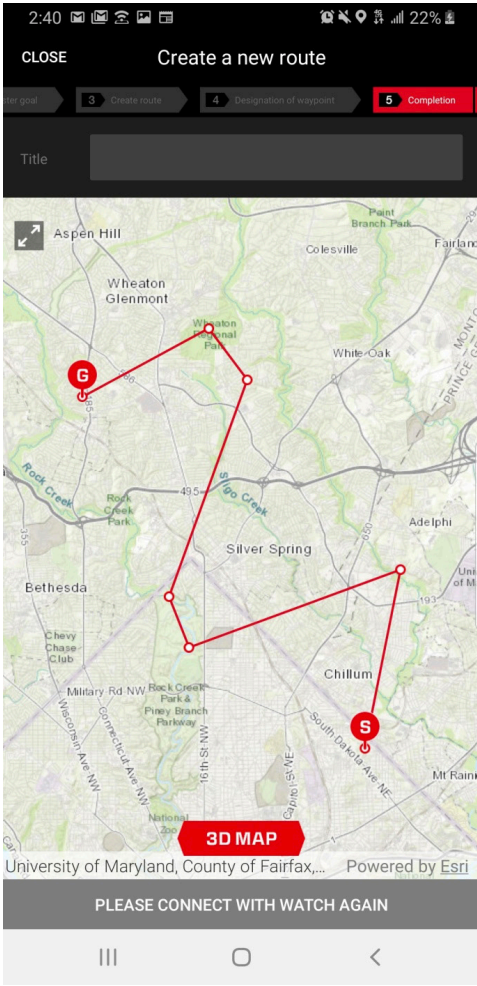
Step 9
Set your goal destination point by tapping on the screen where you would like to end your trip. Then select next.



Step 10
Read the waypoint information notification page.



Step 11
Select completion when you are finished setting and reviewing your route.



Step 12
Your finalized route will appear with the option to view a 3D mapping of the route you created select send route setting to the watch at the bottom in red to complete the process.