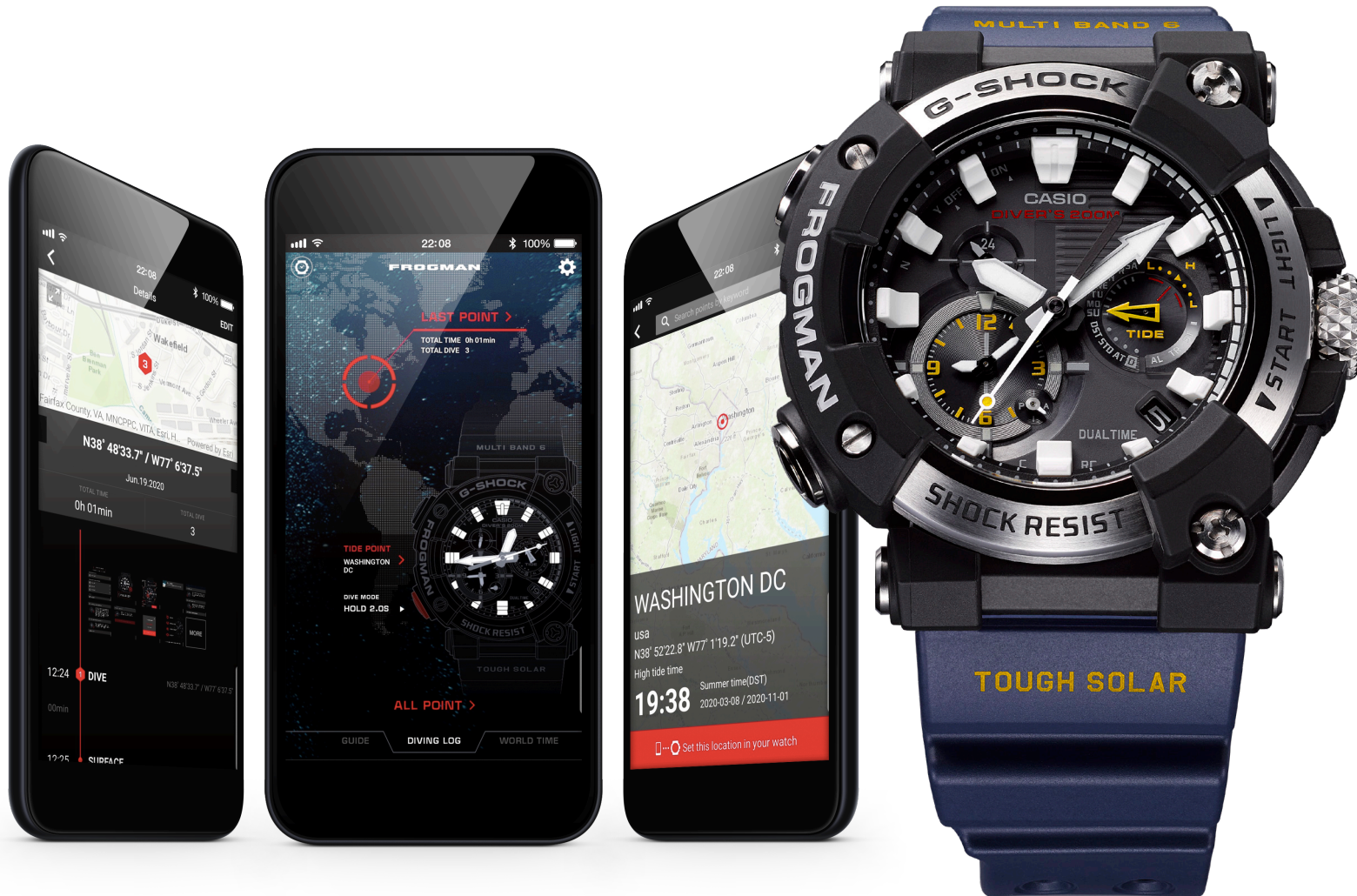


# G-SHOCK Connected App Guide

FROGMAN EXAMPLE MODEL – GWFA1000

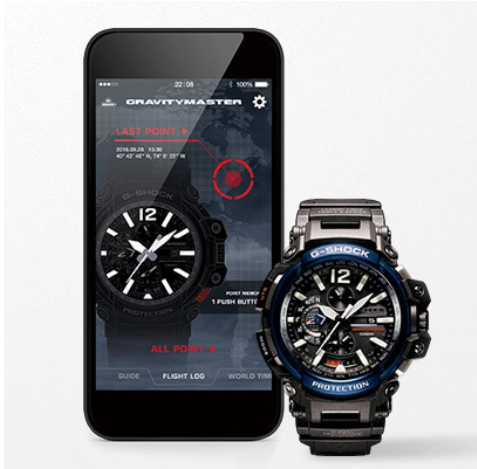
# G-SHOCK

**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 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



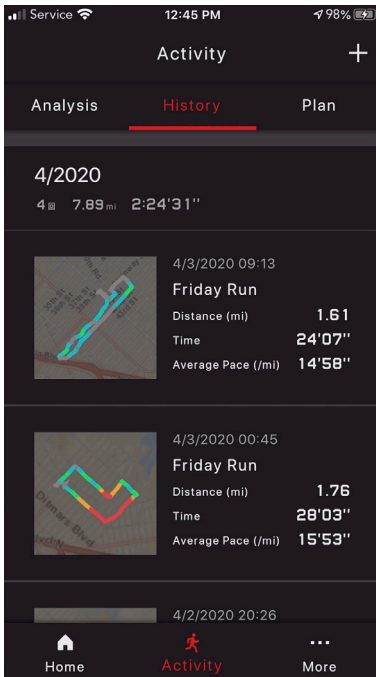
**Models: GRB100, GWRB1000**

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.



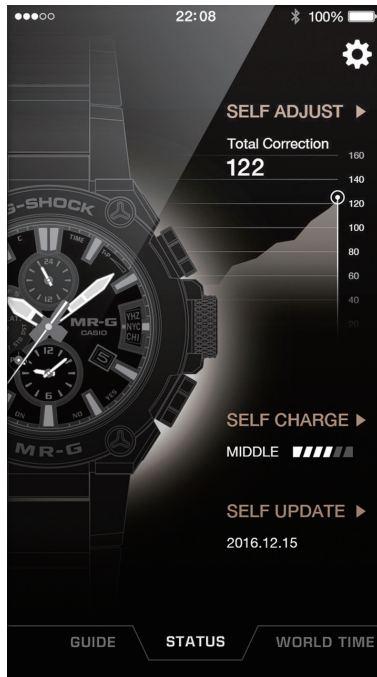
## G-SHOCK Move App

Models: GBD100, GBDH1000, GBX100



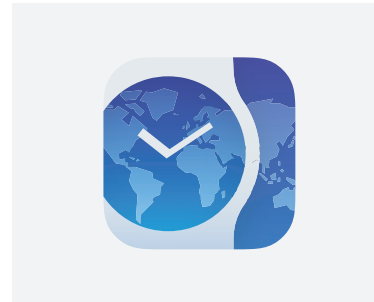
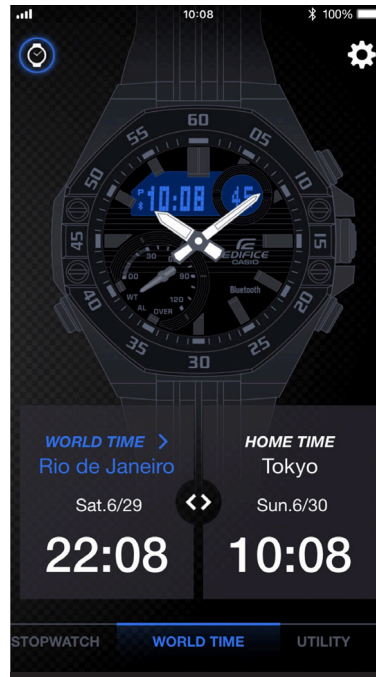
## MR-G Connected App

Models: MRGG1000, MRGB1000, MRGB2000



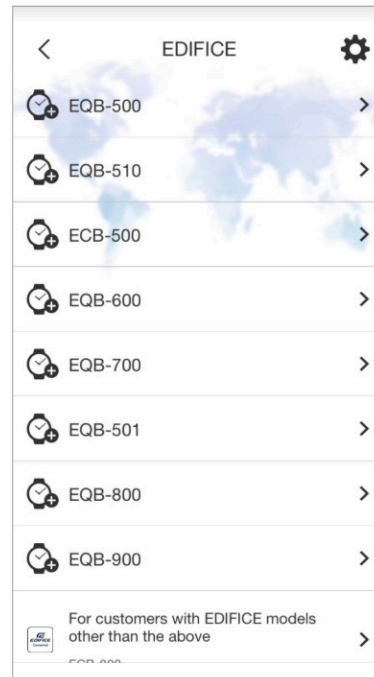
## EDIFICE Connected App

Models: ECB10, ECB800, ECB900, EQB1000



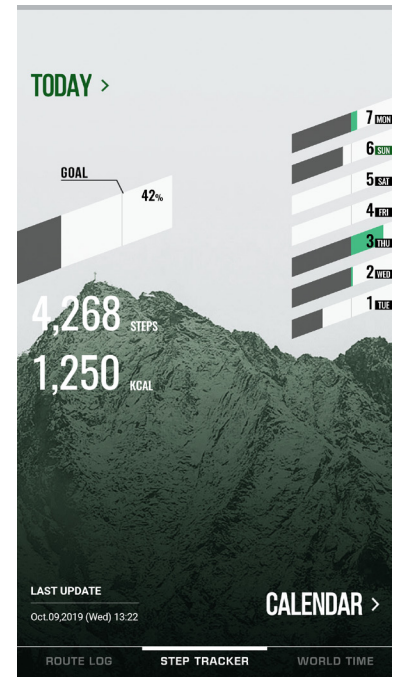
## CASIO+ App

Models: Select Edifice ECB & EQB Series



## Pro Trek Connected App

Models: PRTB50



# Frogman Example GWFA1000-1A2



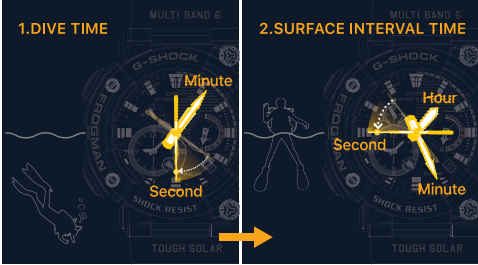
**Watch Features:** Shock Resistant, Radio-controlled (Multi Band 6), Tough Solar Power, Smartphone Link, ISO 200M Water Resistant, Auto Hand Home Position Correction, Hybrid Mount Construction, Smart Access, Dual Dial World Time, Stopwatch, Daily Alarm, LED light (Super Illuminator), Magnetic Resistant (ISO 764 standard-compliant)

**Smartphone App Features:** Automatic Time Adjustment, Easy Watch Setting, World Time for over 300 Cities, Home Time / World Time Switching, Alarm Setting, Tide Point Setting, Diving Log, Phone Finder



### ISO 200 Meter Diving Water Resistance

The mono-coque case integrates the case with its back cover. Carbon fiber reinforced resin is used for the case material, offering high strength and low absorbency. In addition, six screws securely fasten the metal ring that is press-fit to the glass. Enhanced water resistance is facilitated by the button shafts' triple-gasket fittings. On the back case is engraved a frog character holding an analogue watch hand.



### Diving Mode

1. The hour and minute hands can be brought together as one at the start of a dive to indicate the diving time.
2. After resurfacing will display the surface interval using both hands. The second hand moves forward or in reverse to indicate the status of dive time and surface interval measurements.



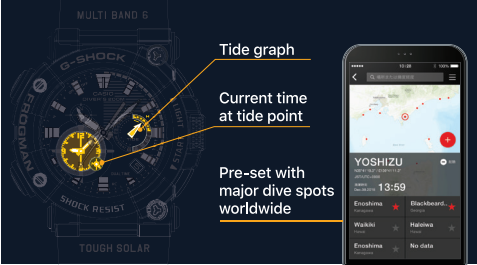
### Fluoroelastomer Band

The fluoroelastomer material provides an excellent fit on the wrist with its soft feel, not to mention exceptional resistance to staining and hydrolysis.



### Analog Watch Display

A first for the FROGMAN: an analogue display. The over-sized dimensional index and hour and minute hands offer improved readability. Three dual-coil motors enable the hour, minute and world time hands to move rapidly so the wearer can switch modes with no delay.



### Tide Mode

The inset dial at the 3 o'clock position displays tide data for a specified location and date. The inset dial at the 8 o'clock position shows the current local time. The app comes pre-set with some of the world's major dive spots. Tide points can be set with ease.

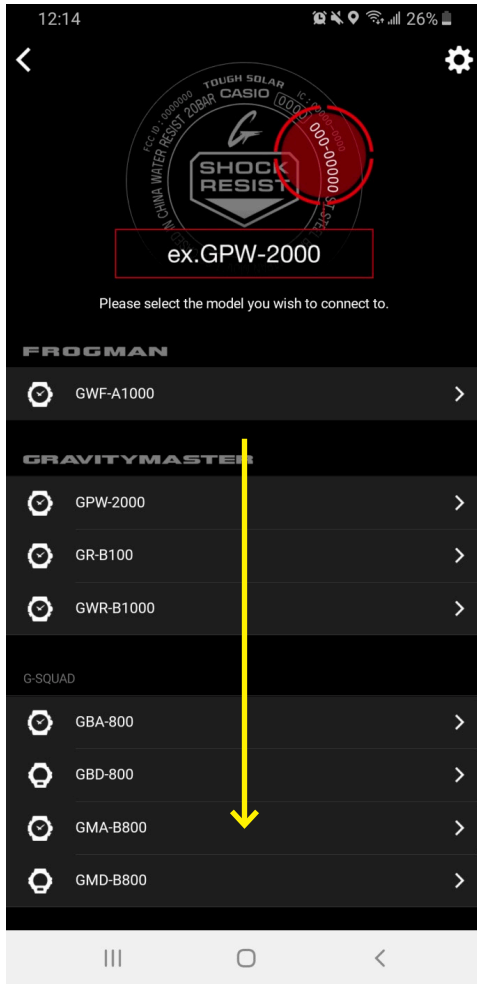


### Sapphire Crystal with Non-Reflective Coating

Sapphire crystal with a non-reflective coating offers high visibility and scratch-resistance. The Super Illuminator function lights up the watch face with high-intensity light, to ensure readability in the dark.

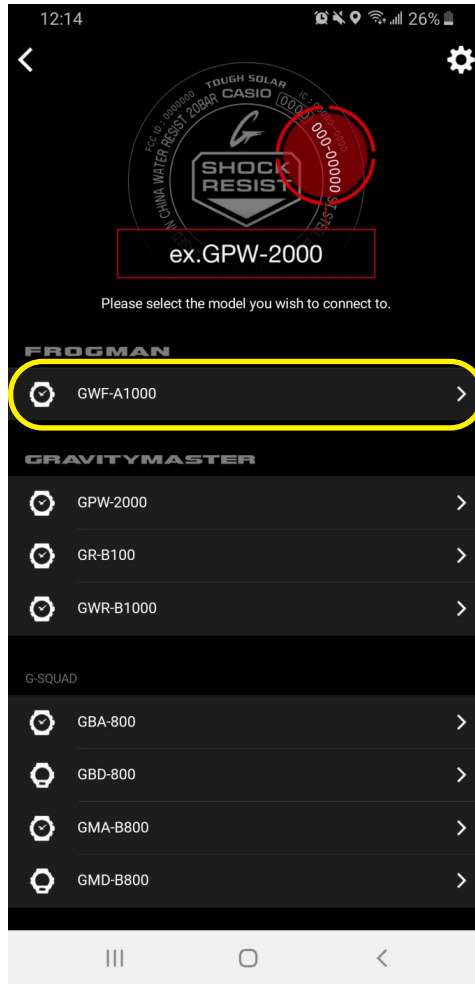
# First Time / New Device

## 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).



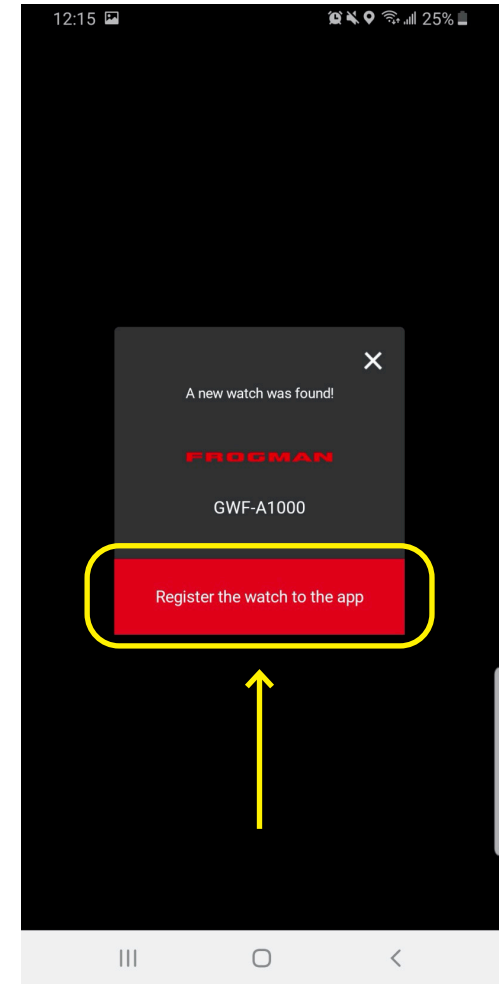
### Step 2

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.

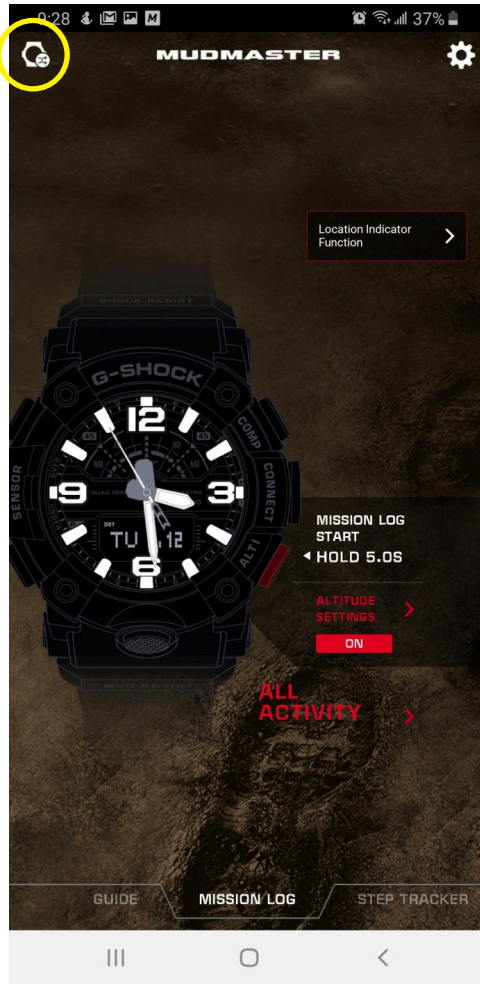


### Step 4

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

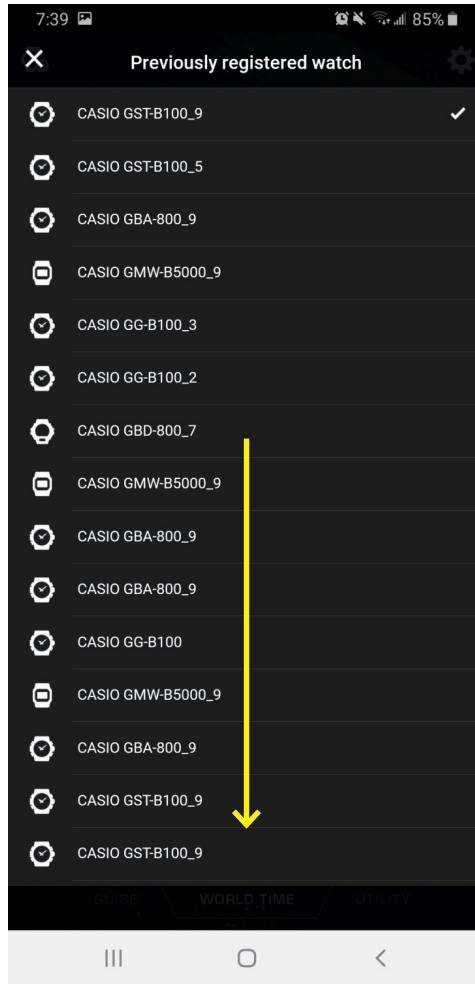
# Previously Connected Device

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



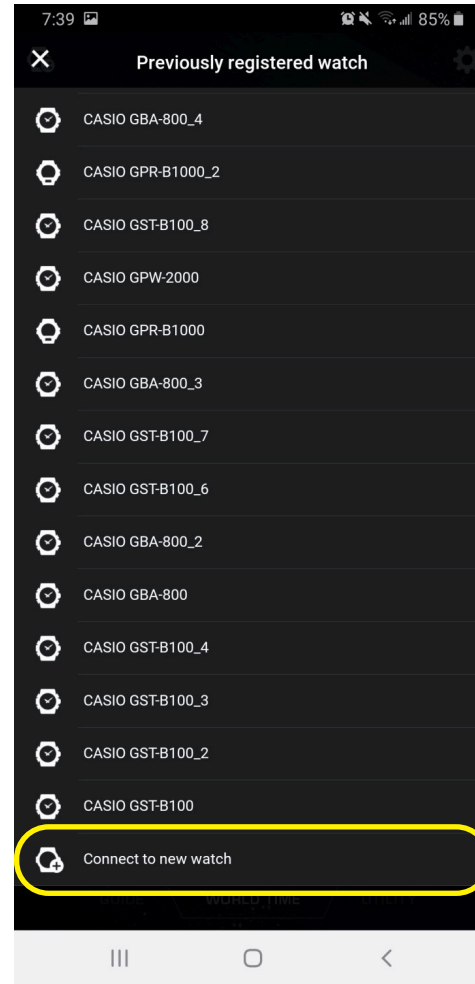
### Step 1

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.



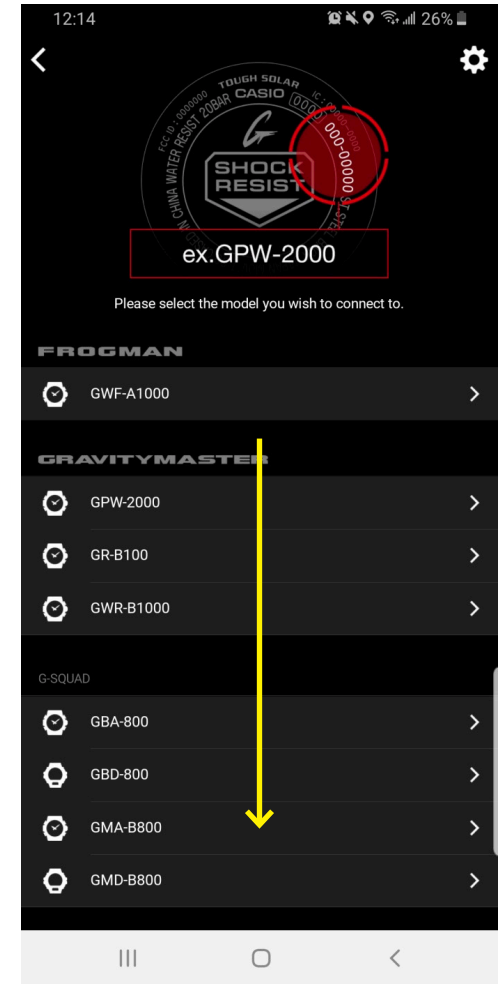
### Step 2

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.

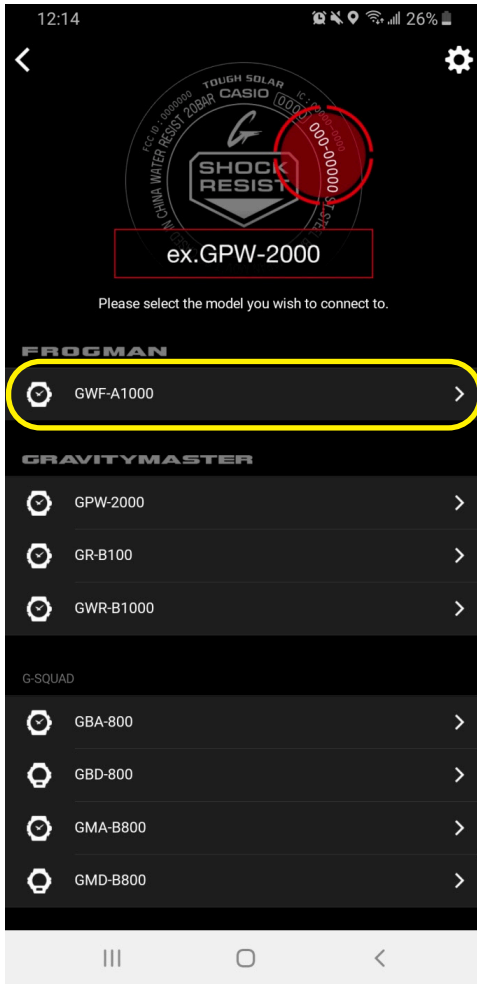


### Step 4

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



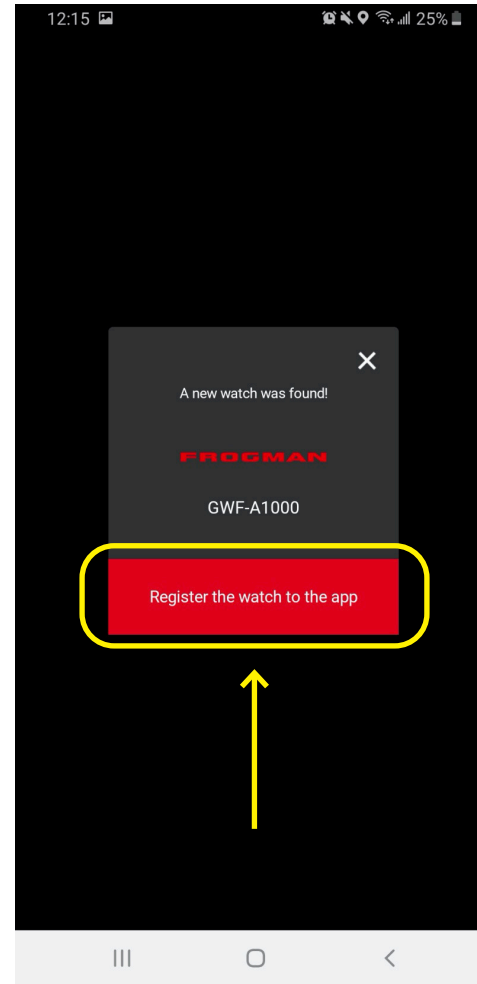
### Step 5

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.

# 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.

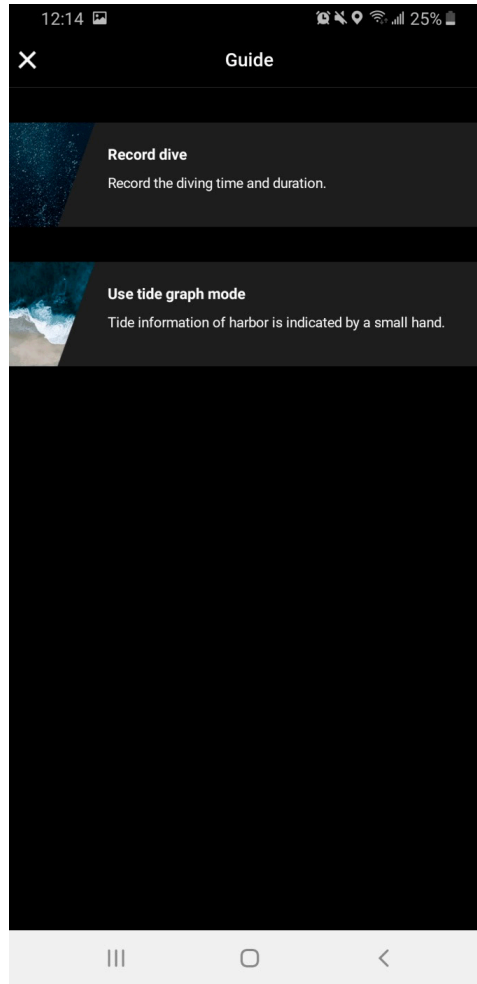
# Guide By Objective: Record Dive

USING THE G-SHOCK GUIDE BY OBJECTIVE



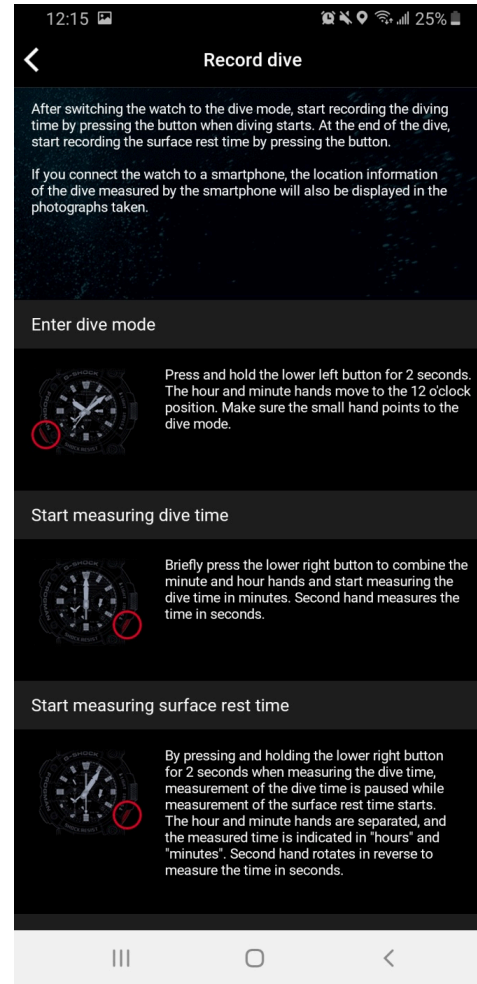
## Step 1

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.

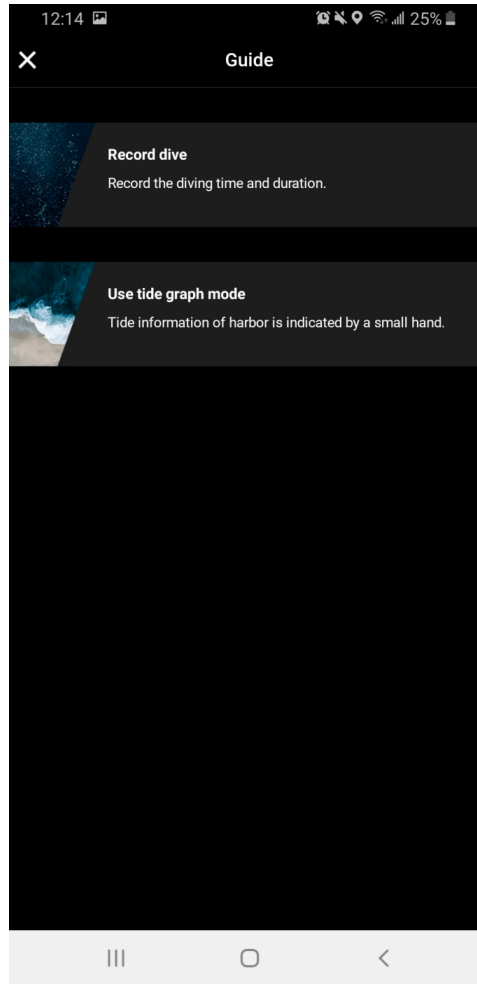
# Guide By Objective: Tide Graph

## USING THE G-SHOCK GUIDE BY OBJECTIVE



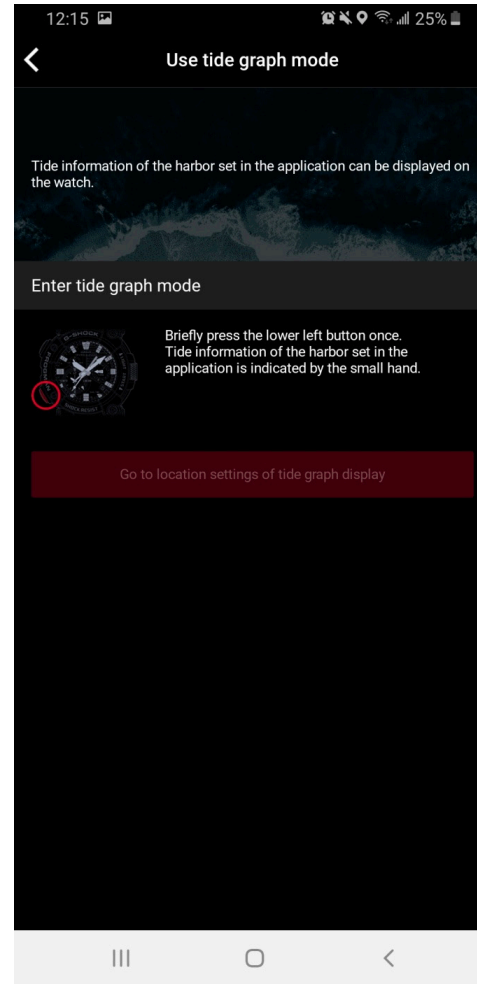
### Step 1

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.

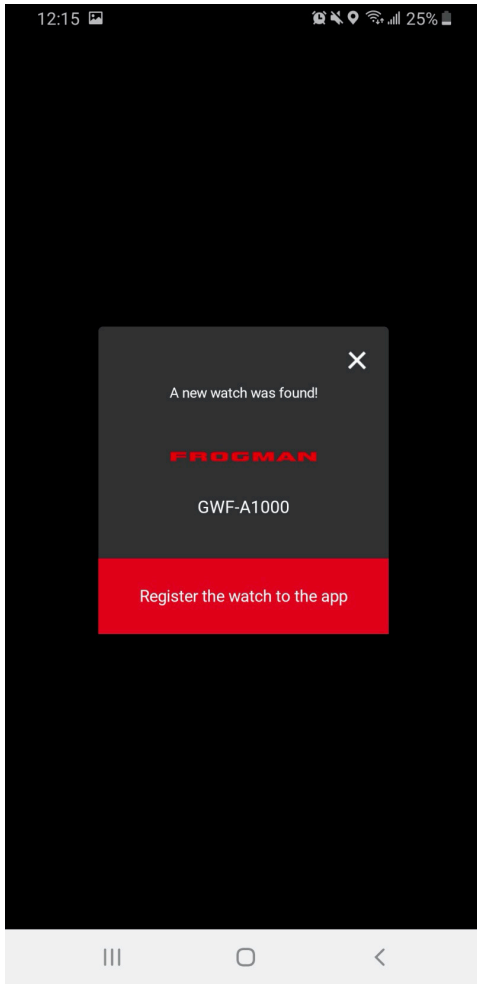


### Step 3

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

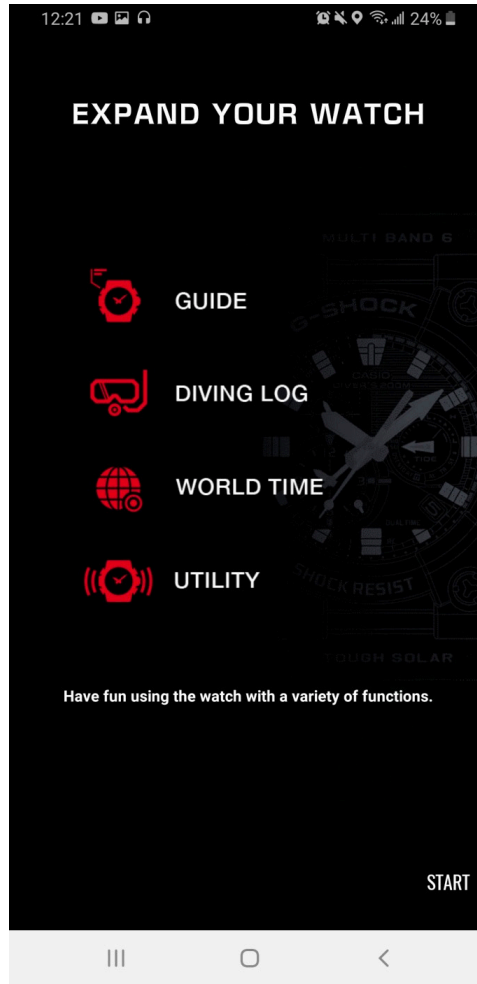
# Dive Log

## APPLICATION WALKTHROUGH AND FEATURE EXPLANATION



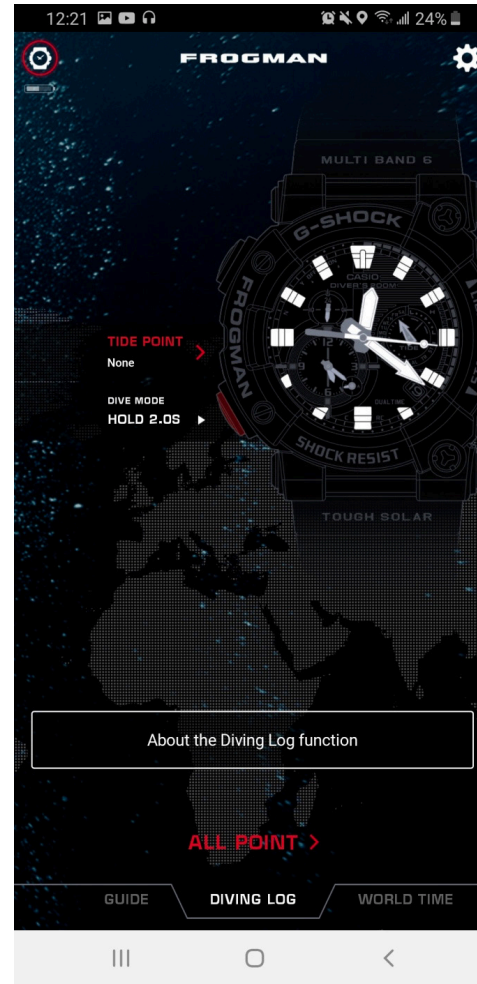
### Step 1

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 first be met with the Diving log page here you can access all of the diving information you have utilized on your watch. To get more information on the dive log function and how to use pressing the About the Diving Log function will take you to the watch guide.

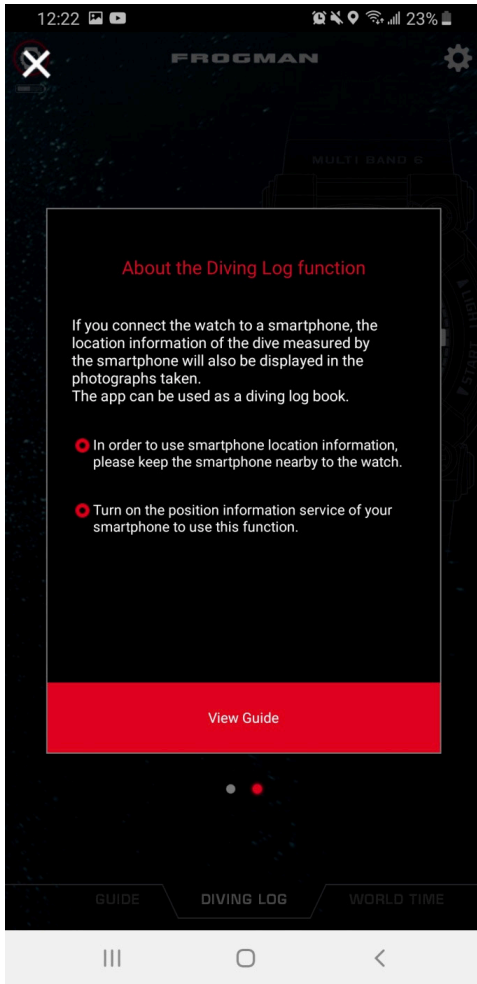


### Step 4

When you first select the about diving log function you will have an informational notification appear describing the diving log and how to use.

# Dive Log

## APPLICATION WALKTHROUGH AND FEATURE EXPLANATION



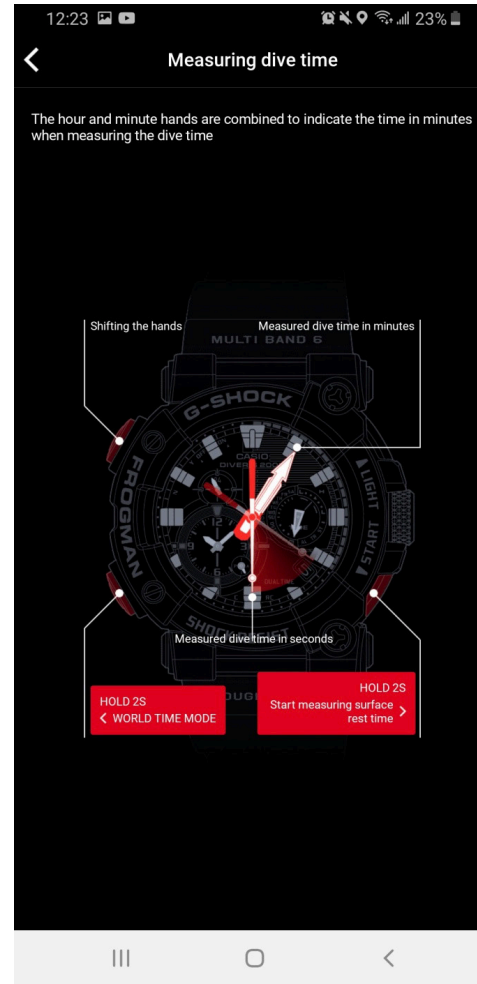
### Step 5

On the second page of the Diving log function is a disclaimer on some more features as well as tips to get better connectivity and accuracy from your watch and device. Select view guide to see how to use the watch to log your diving information.

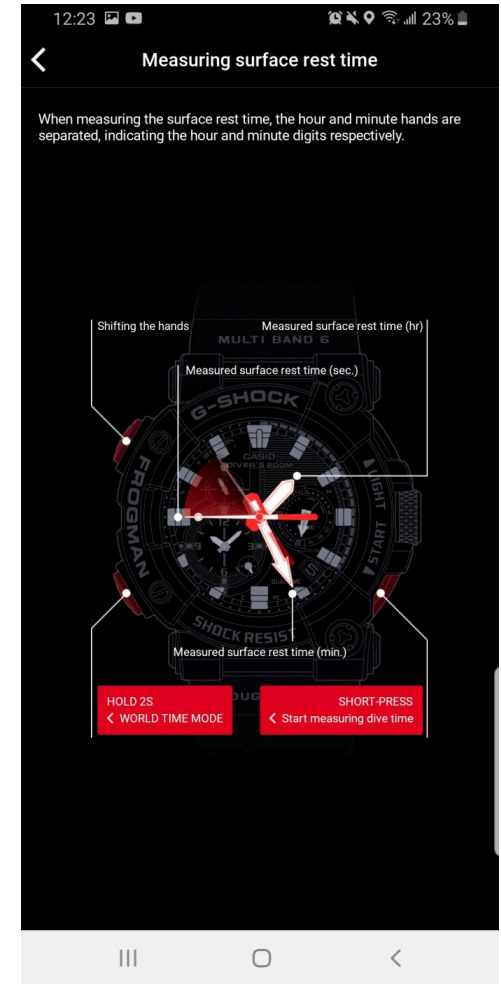


### Step 6

Follow the steps in the guide to use the watch to utilize the diving log. The icons that appear in red can be selected for more information.



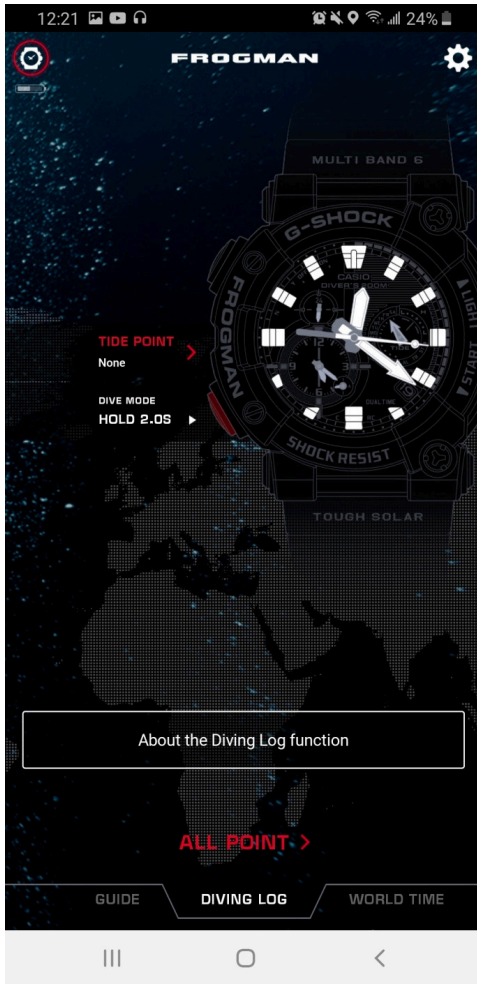
### Step 6 Continued



### Step 6 Continued

# Dive Log

## APPLICATION WALKTHROUGH AND FEATURE EXPLANATION

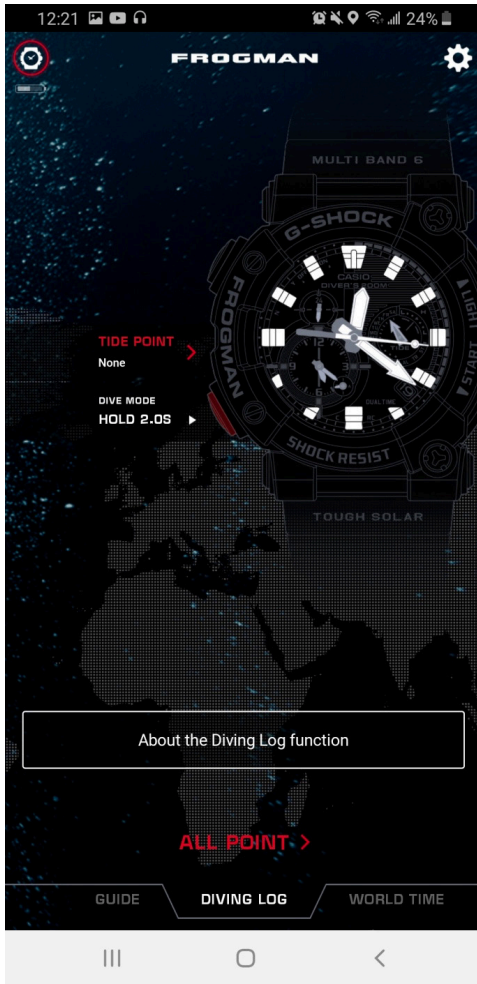


### Step 7

After viewing the guide on how to activate and utilize the diving mode with the use of the guide, this is the screen you will be met with.

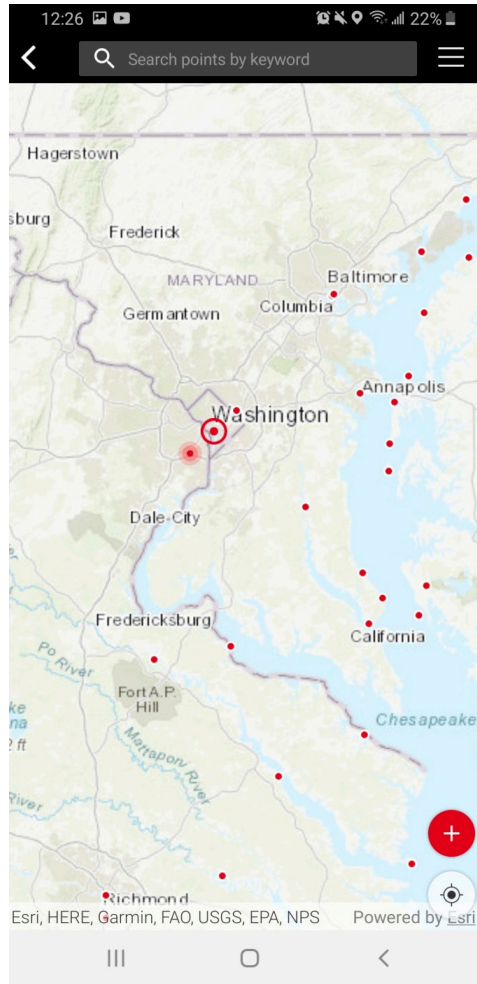
# Tide Point

## SETTING THE TIDE POINT ON THE GWFA1000



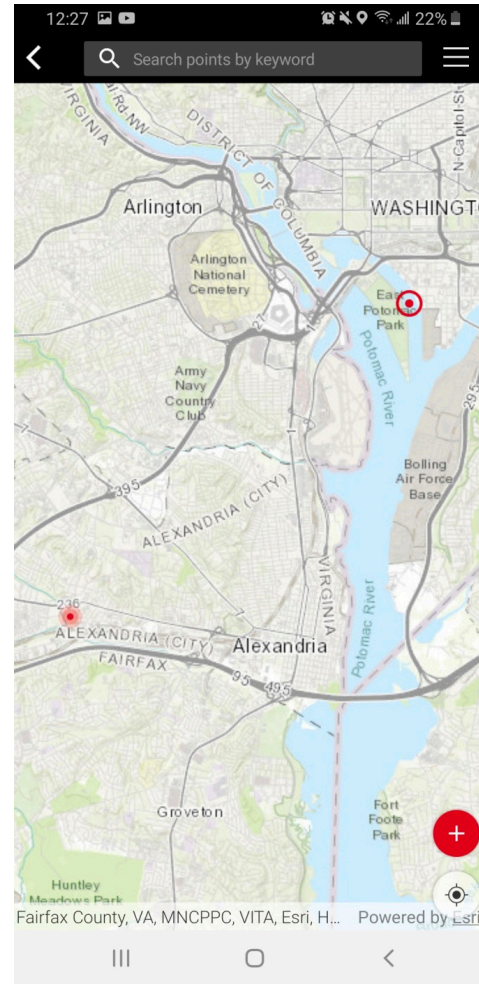
### Step 1

Before starting your first dive you will want to set your tide point to update the watch with the most accurate information possible to ultimately make your use of the Diving log more accurate as well. Select the TIDE POINT section to begin.



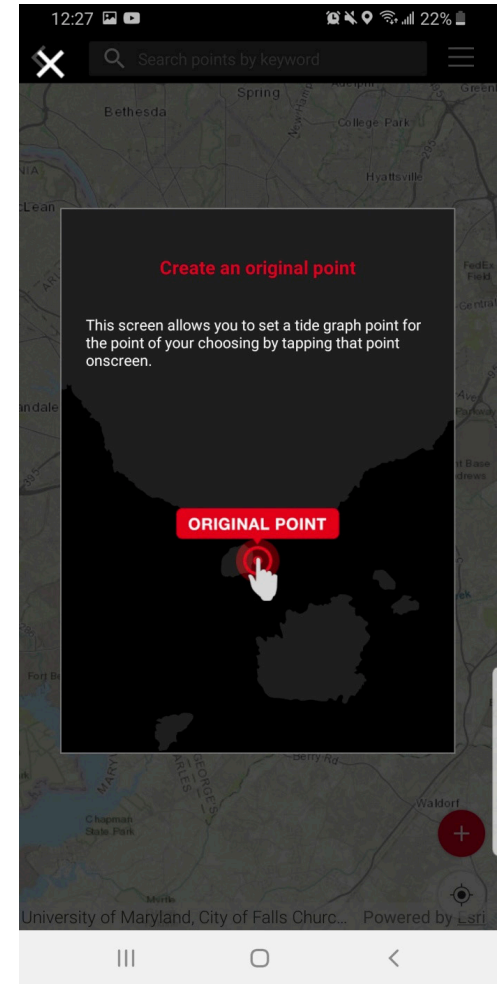
### Step 2

Upon opening your TIDE POINT selection screen you will see your location in the glowing red marker and all of your preset tide locations in all the surrounding red markers.



### Step 3

To better view the area if you are near your desired tide location zoom in on the map in the app. You can select a preset tide location or create your own if desired. To create your own tide point press the + icon at the bottom right of the screen.

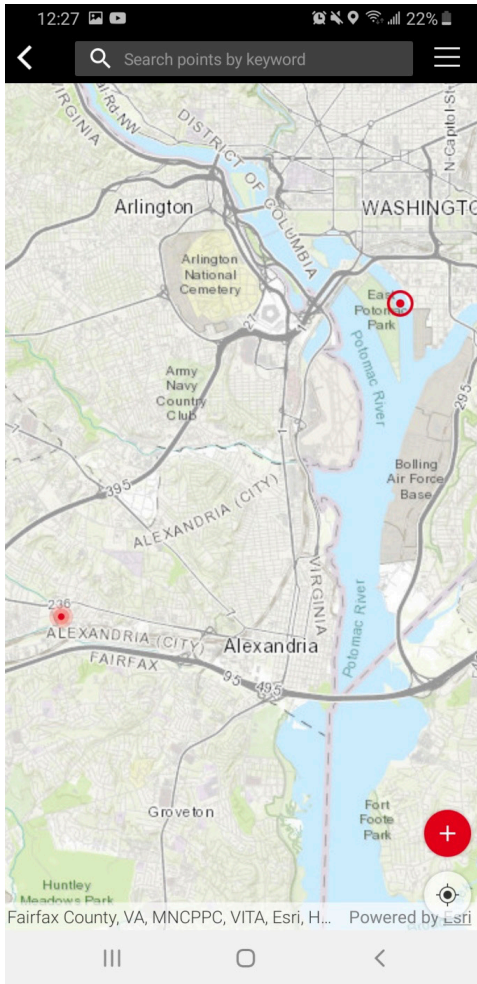


### Step 4

After selecting the + icon to create an original tide graph point a instructional notification will appear, select the X on the top left when finished viewing.

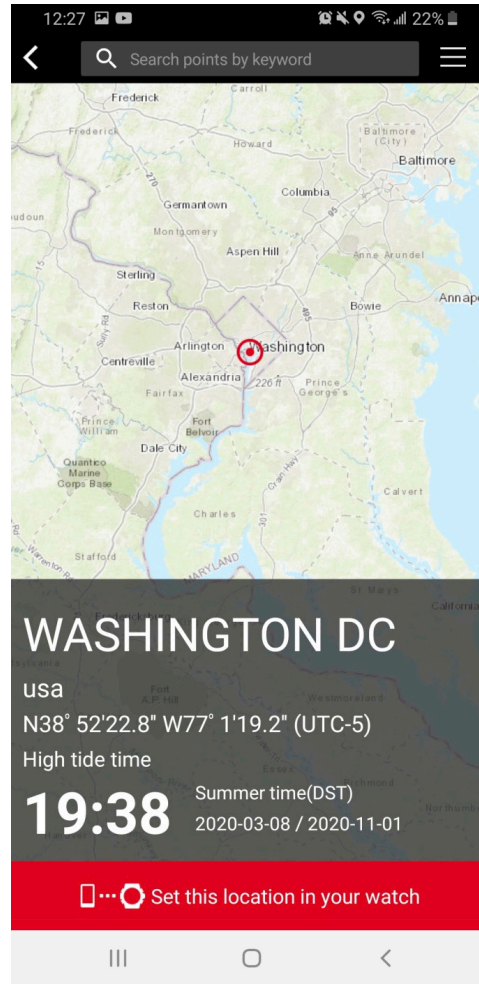
# Tide Point

## SETTING THE TIDE POINT ON THE GWFA1000



### Step 5

To select a original point press on the screen as the notification instructs. To select a previous point select a red marker on the map.

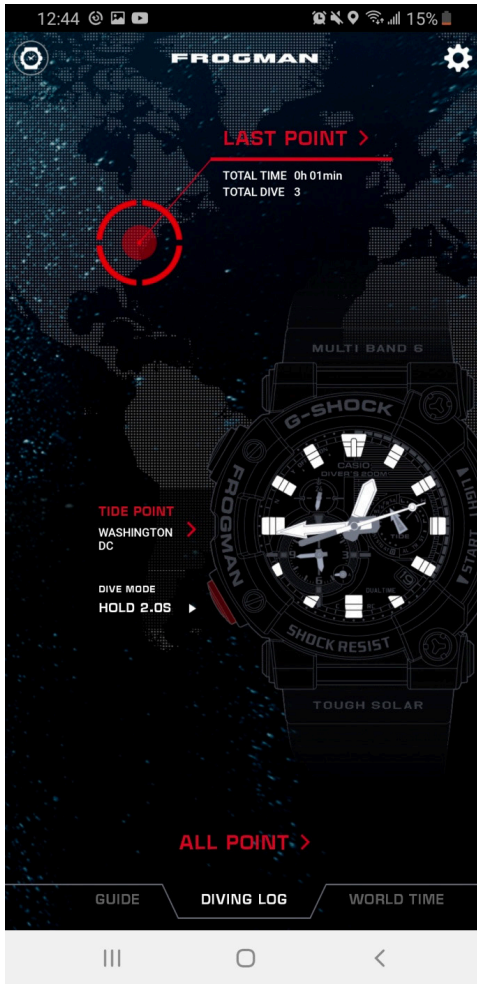


### Step 6

After selecting your tide point select set this location to your watch to finalize.

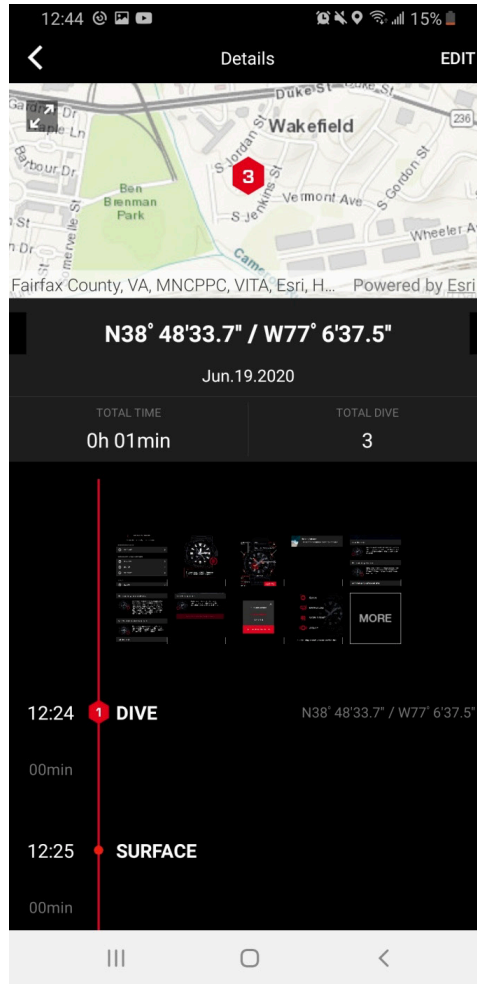
# Last Point

VIEWING YOUR MOST RECENT DIVE LOG ON THE GWFA1000



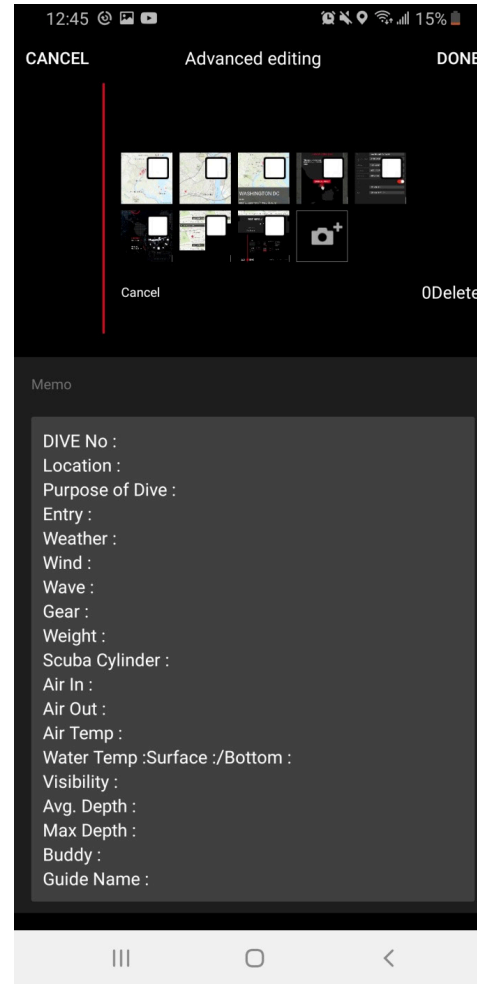
## Step 1

After using the guide to access the diving log on your watch, on the diving log tab you will find your diving log information. To select your last diving log information select LAST POINT .



## Step 2

Here you will view all of the information acquired your your dive.

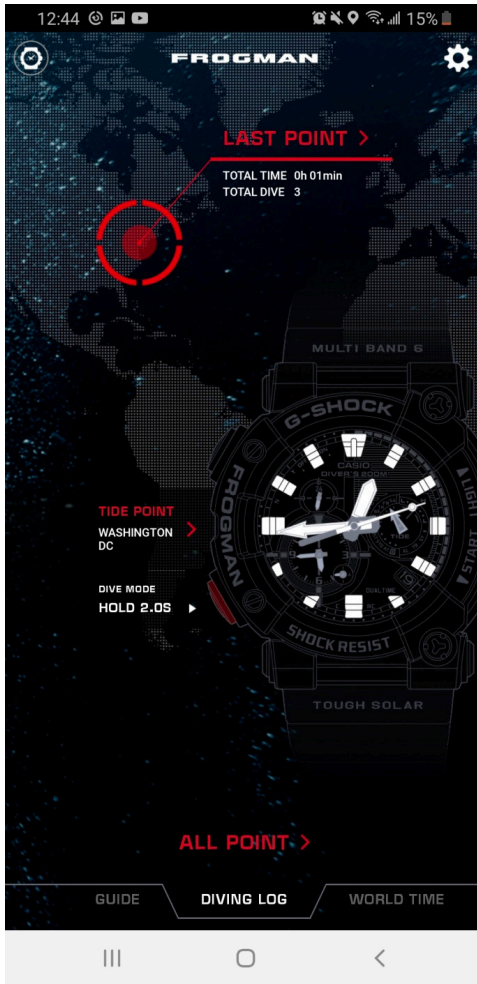


## Step 3

Scroll down to see your memo page where you can write notes about all aspects of your diving experience. You will notice that photos taken during your dive will be automatically saved in your dive log.

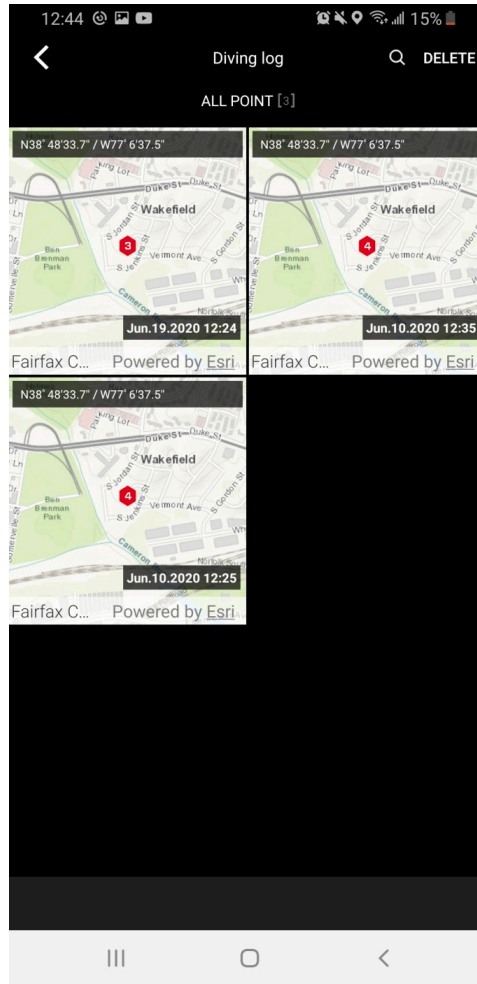
# All Point

VIEWING ALL SAVED DIVE LOGS ON THE GWFA1000



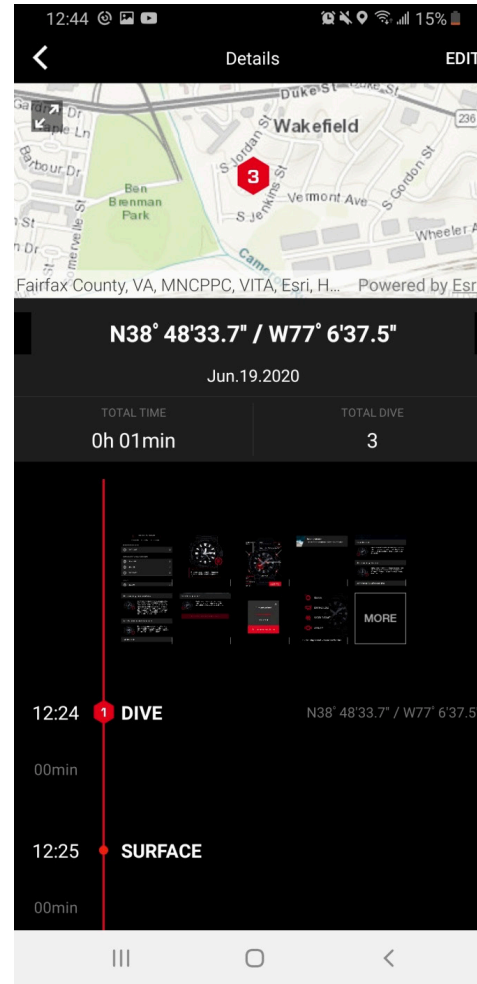
## Step 1

After using the guide to access the diving log on your watch, on the diving log tab you will find your diving log information to select your all of your iving log information select ALL POINT.



## Step 2

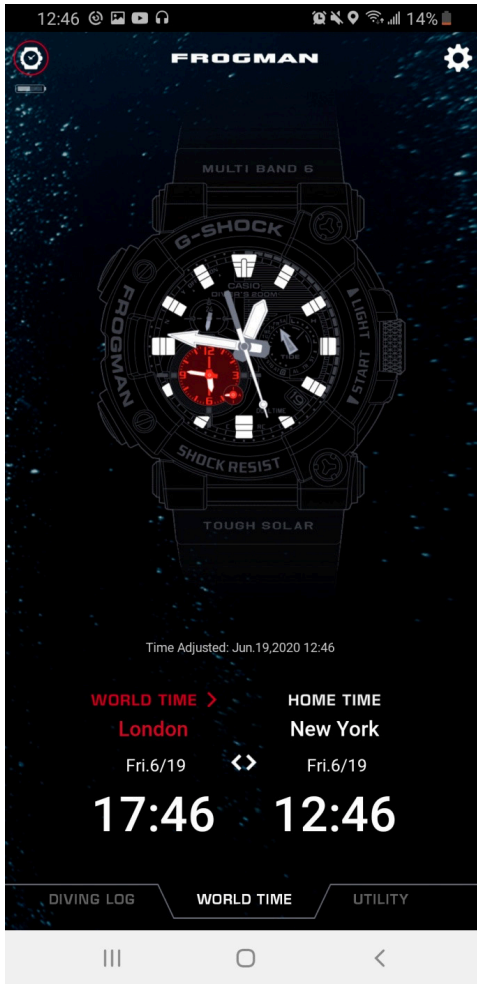
All point will give you a listing of all of your dive logs that can each be selected to view more information.



## Step 2 Continued

# World Time / Time Swap

## SETTING THE WORLD TIME FEATURE AND USING THE TIME SWAP FEATURE



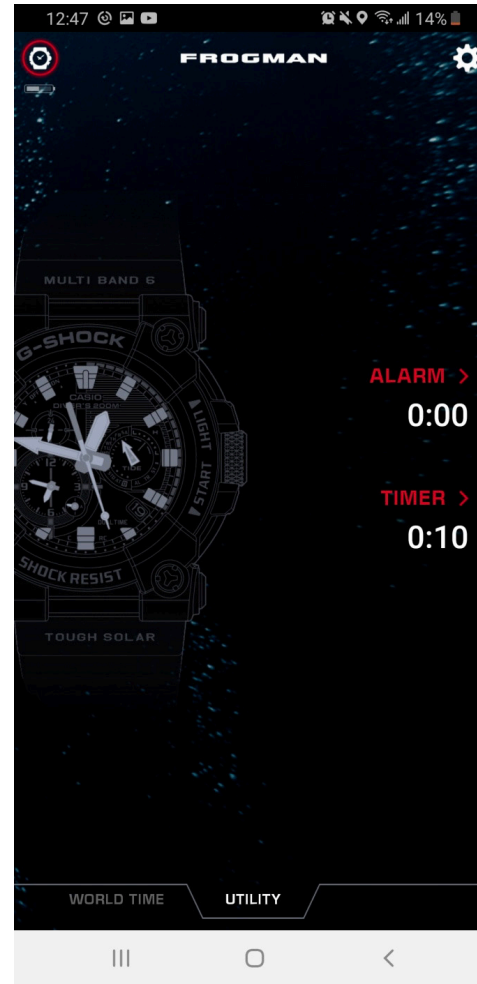
### Step 1

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 you need to set and sending the setting to the watch after.