

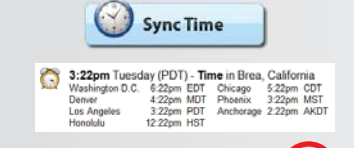
## Getting Started With PhotoTrackr

**Important:** in order to geotag your photos, you need to synchronize your camera time first. See below for details.

1. Take PhotoTrackr out where it can see the sky and turn it on. It might take up to 15 minutes to get an initial GPS fix.
2. When GPS signal is fixed, the LED will flash in green for PhotoTrackr Lite or it will flash in red for PhotoTrackr.

## Camera Time Synchronization

**Important:** in order to geotag your photos, you will need to synchronize your camera time first.



**Sync Time**

3:22pm Tuesday (PDT) - Time in Brea, California  
 Washington D.C. 6:22pm EDT Chicago 5:22pm CDT  
 Denver 4:22pm MDT Phoenix 3:22pm MST  
 Los Angeles 3:22pm PDT Anchorage 2:22pm AKDT  
 Honolulu 12:22pm HST

You can synchronize your camera time in one of the following ways:

**Sync with Web**

1. Take your camera out and go to time setting screen.
2. Go to <http://www.gisteq.com/Mac> and click on "Sync Time"
3. On the next page, it will display the current time. Adjust your camera time to match the time displayed on the screen.

**Sync with Computer**

1. Take your camera out and go to time setting screen.
2. Click the time shown in the upper right hand corner on your desktop and select "open Date & Time".
3. In the Date & Time window, make sure the system time is synchronized to the time server by checking the box "Set date & time automatically".
4. Adjust your camera time to match the time displayed on the screen the best you can.

\*Your camera is ready to use with PhotoTrackr. If you haven't recorded any trips yet, you might start to do so. If you have your trips and photos ready for download, please go to the next section.

## Software Installation




Welcome to the GISTEQ PhotoTrackr installer

1. Go to <http://www.gisteq.com/Mac/>
2. Click "Download Now" to get the latest version online.



3. After downloading the program, double click on the installation package to install the PhotoTrackr Mac software.

## Create Photo Album

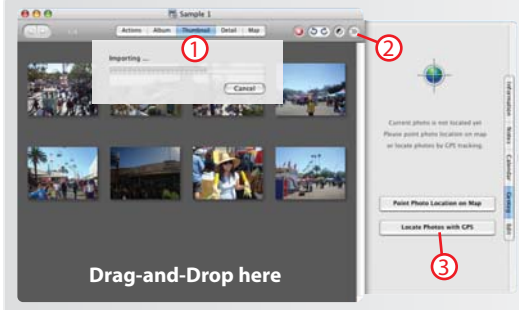


1. After the software installation is completed, you can launch the PhotoTrackr software. (It is installed under Application as default.)
2. In the main screen, Click "Create a New Album" and type in the name for your album.
3. Click "Create Album" to confirm.



## Add Photos

**Important:** Please copy the photos to your local hard drive before importing.



Importing ...

Drag-and-Drop here

Locate Photos with GPS

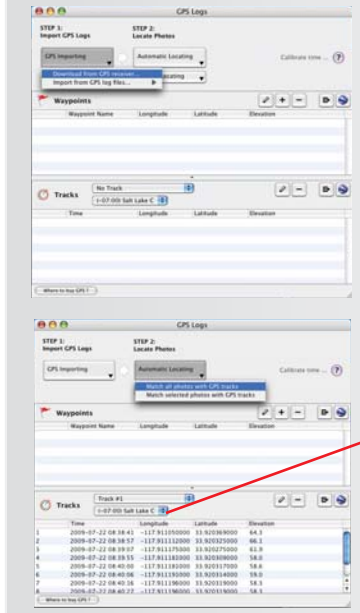
1. In the Thumbnail view, you can drag-and-drop the photos into the window.

**Geotagging:**

2. Extend the hidden panel and select the Geotag tab.
3. Click "Locate Photos with GPS"

## Download Tracks

**Important:** after plugging in the device, you should see the green light flashing.



GPS Logs

STEP 1: Import GPS Logs


STEP 2: Locate Photos

Match selected photos with GPS tracks

Time	Longitude	Latitude	Elevation
2009-07-22 08:38:41	-117.91110000	33.90293000	66.9
2009-07-22 08:38:57	-117.91117000	33.90292000	66.1
2009-07-22 08:39:07	-117.91117000	33.90297000	62.9
2009-07-22 08:39:35	-117.91118000	33.90298000	58.0
2009-07-22 08:40:00	-117.91120000	33.90297000	58.8
2009-07-22 08:40:06	-117.91119000	33.90294000	58.0
2009-07-22 08:40:16	-117.91119000	33.90293000	58.5
2009-07-22 08:40:22	-117.91119000	33.90293000	58.5

**Step 1 - Download Tracks**

1. Click "GPS Import" and select "Download from GPS receiver"
2. In the new pop-up window, select "GiSTEQ PhotoTrackr" and "USB"



**Step 2 - Locate Photos**

4. Click "Automatic Locating" and select "Match all photos with GPS tracks"
5. All your photos will be geotagged. You can go back to Thumbnail view or Map view to see the geotagged photos.

**Important:** before geotagging the photos, you will need to select the right time zone.