Before using GPS

About GPS

GPS means Global Positioning System. It is a navigation system for measuring a position by receiving information from GPS satellites. The camera receives signals from some GPS satellites and calculates its present position and the time. This is called “positioning.”

Function of Optio WG-1 GPS

Location of where an image is taken can be recorded

The latitude and longitude of an image can be recorded. You can see the positions of pictures you take on a map by using the software provided.

Saving log files

The camera receives information from GPS satellites regularly and saves them as log files in KML format. The log files can be displayed using Google Earth or Google Maps, or an application that supports KML format.

*Google, Google Earth and Google Maps are trademarks of Google Inc.

Correct the clock using GPS data

Use the four-way controller (△) to switch between [On] or [Off].

The latitude and longitude of an image can be recorded. You can see the positions of pictures you take on a map by using the software provided.

When recording GPS information onto a movie, the data at the start of recording is saved.

When adding a title image to a movie, the GPS information of the movie is displayed.

Use the four-way controller (△) to select [GPS].

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• The information saved in log files is latitude, longitude, and altitude.

• The information is saved as kml files.

• The logs cannot be played back on the camera. Transfer the logs to your computer and use software that supports files in the KML format, Google Earth or Google Maps, for example.

To delete logs

If 999 log files are saved, the camera cannot save them anymore. Insert a new SD Memory Card or delete logs according to the following procedures to save new ones.

1. Turn on the camera.
2. Press the four-way controller (△) to select [Delete All].

Press the OK button. All the logs are deleted and the camera returns to capture mode.

To delete logs

If you select [Cancel], you can continue taking pictures although you cannot save logs.

Press the OK button. All the logs are deleted and the camera returns to capture mode.

Correcting time automatically

The camera corrects its clock automatically using received GPS information.

Press the MENU button in [Date/Time] mode. The setting of [World Time] is displayed.

2. Use the four-way controller (△) to select [GPS].

3. Press the four-way controller (△) to switch between [On] or [Off].

When you turn on the camera, the camera returns to Playback Mode after you have deleted logs.

Press the OK button. All the logs are deleted and the camera returns to capture mode.

Press the MENU button twice. The camera returns to [Date/Time] mode.

Press the MENU button twice. The camera returns to [Date/Time] mode.

Press the MENU button twice. Returns to [GPS] screen.