▼ Smart GPS Sync

Add Location Data to Images without In-Camera Tagging

Review by Erik Vlietinck

Smart GPS Sync allows you to tag images with geographic data even if you don't have a GPS or when you're shooting in locations with no signal. If you have a smartphone with GPS, you can simply make a snapshot close to your shooting location and propagate the GPS coordinates.

With Smart GPS Sync, you can transfer GPS data from tagged photos or latitude and longitude data to any number of photos without GPS tags. The app will write the data to the appropriate EXIF field of each photo. You have multiple transmission modes to choose from. For example, when a photo containing a GPS tag has been taken before a series of untagged images, Smart GPS Sync will transfer the location data from the first tagged image to the others until it finds another image containing GPS data, then use that data on the next set of images, and repeat this until it reaches the end of the list.

A second mode lets you tag a series of images shot after a tagged image. This mode is the opposite of the previous one. The third mode works in both directions. With it, you obtain geotags from the nearest shot. Every untagged image will receive location data from the tagged image chronologically closest to it. To extract location data from those tagged images that have been shot at a specific time before or after an untagged one (or series), you can set a time limit.

Last but not least, you can define tags by manually setting latitude/longitude values. Existing geotags will be overwritten in this mode, so you need to be careful. Also, if you leave the latitude/longitude fields empty, any existing geotags will be deleted. The app accepts any data you can copy from Google Maps, Bing Maps, Apple maps, etc. ■

Company: **Picture Instruments**	Price: $25
Rating: ◆ ◆ ◆ ◆ ◆	
▲ Hot: Ease of use; logical modes; manual lat./long. entry capability	
▼ Not:	