

# A Socio-Spatial History Recorder Single User Action Solution

Digital Still Camera/Camcorder  
w/ Eye-Fi Secure Digital Memory Card

WiMax  
Service

GPS Receiver  
A-GPS+Logging

Self in the Wild

Smart Phone  
w/ Camera+  
Camcorder  
and A-GPS

Internet

3D-Ready  
DLP TV  
Samsung

Wall-sized  
Screen

The Socio-Spatial History Recorder combines the EIGHT different steps into ONE step by the single user action solution.

**Step 0:** Obtain a GPS Recorder and a digital still camera.

**Step 1:** Start the GPS recorder and store GPS information of the location and/or the trip.

**Step 2:** Start the digital camera and take digital still images.

**Step 3:** Import the GPS travel log onto a personal computer by establishing a USB connection between the GPS recorder and the PC.

**Step 4:** Import the digital still images onto the same personal computer by establishing a USB connection between the digital camera and the PC.

**Step 5:** Use a proprietary software (such as Sony Picture Utility) or a freeware tool (such as JetPhoto) to synchronize the timestamps of the digital images with the GPS recorder log track points and to geocode the images.

**Step 6:** Initiate an upload process to photo sharing sites such as Flickr or display them in mapping applications such as Google Earth.

**Step 7:** Share the URL for the geo-tagged digital images with friends and family.

**Step 8:** The URL recipients then need to access the Internet to view the geo-tagged digital still images.

Second Earth  
Application

Home  
Server

Projector

3D  
Glasses

Other at Home/  
Wild

3D IR  
Emitter

