Metropolitan WiFi Localization

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Current Businesses

Skyhook on the iPhone

A Wireless Memory Card?

You, there really is WiFi inside that tiny little card. We think it’s going to change the way people take, share and view photos.

All Eye-Fi Cards come with everything needed to make it simple to set up and connect to your home WiFi network. After that, pop the card into your digital camera and start capturing memories. It stores pictures like a regular SD card no matter where you are, and uploads automatically as soon as you return to your wireless network. All you have to do is turn the camera on.

And now you can choose the Eye-Fi Card that best suits your needs. You want to just get your photos off of your computer? Fine, that’s easily sharing via email or memory in the wallet. “I’m maybe you’ll like to be able to upload and tag your photos on the go?” No problem! Find the right Eye-Fi Card for you.

Overview  Products  Services  Partners  Buy

How It Works  Eye-Fi Manager  Requirements
Wireless Taipei City

- WiFi signals collected via war walking
- Over 18,000 calibration (training) points
- 103,678 distinct Access points, 777.2 APs/km²
- Around Dartmouth College
  - Actually: 972 APs/km²
  - War Driving: 334 APs/km²
  - Driving + walking: 521 APs/km²
Research Topics

- A better war driving methodology
  - Walking is better, driving is faster
  - Is there a win-win solution or a good trade-off?
- Deep integration with satellite positioning systems
  - Large errors often occurs for pedestrians
  - Indoors
  - Data communication
- Innovative application