

# An iPad and EyeFi card bring the Holy Grail to pro photographers

I have found the Holy Grail of portrait and commercial photography!

Yes, I have done it, and it's working and I am thrilled. The Holy Grail is a combination of tools, specifically an Apple iPad, an EyeFi Pro X2 SD card, and my Canon pro digital camera.



The simple-looking EyeFi card has both 8GB of camera memory, and a microscopically small WiFi network transmitter on board. The card writes photos to its own memory, and simultaneously transmits them to software



Making it work: before the iPad can receive images, it must be “paired” with the iPad. This is done in the EyeFi software, and it takes just a minute to do. Once the two are paired, the images from the camera begin to show up on the iPad.

EyeFi cards are made by a Mountain View, California company. They have made a name for themselves making the first camera memory card that includes a tiny WiFi 802.11 transceiver. It’s absolutely amazing that they figured out how to fit that transceiver into a card that is already packed with 8GB of memory. More amazing, it works!

My camera allows me to put both an SD card and a CF card in the camera simultaneously. They can be mirrored, chained, or written exclusively. For this EyeFi experiment to work, I put the SD card in, and set it to mirror the images I take. The CF card is set to record in Camera Raw; the EyeFi card is set to record in JPEG. This speeds the process, as my Raw files are between 15 and 30 MB each, and it

would take too long for these to be copied over WiFi to the iPad. The JPEG images are modestly sized, and get there in a few seconds.

I have found the Holy Grail of photography tools.

Here are some links that may help your viewers:

<http://www.eye.fi/how-it-works/features/direct-mode>

<http://www.tethertools.com/>

<http://support.eye.fi/features/direct/mobile-applications/>

<http://support.eye.fi/features/direct/direct-mode-faq/>

<http://support.eye.fi/about-eye-fi-connected-cameras/>