



Shhh, Apple doesn't really want you to know this about iPads.



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Have you read the instructions that came with your iPad? If you haven't, you are not alone. Most people including school administrators and teachers don't read the tiny words that are written on the instruction booklet. Not wanting to sound suspicious - well maybe just a little - but Apple isn't doing its best to provide you with the information you need to use the iPad safely. iPads must be **held a certain way** or they exceed the FCC regulations. Read the information below that is in the booklet.

Exposure to Radio Frequency Energy

iPad contains radio transmitters and receivers. When on, iPad sends and receives radio frequency (RF) energy through its antenna. The Wi-Fi and Bluetooth® antennas are located behind the screen to the left of the Home button, and behind the Apple logo. iPad has been tested and meets the SAR exposure requirements for Wi-Fi and Bluetooth operation. A cellular antenna is located at the top edge of iPad Wi-Fi +

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3G, when oriented with the Home button at the bottom.

For optimal mobile device performance and to be sure that human exposure to RF energy does not exceed the FCC, IC, and European Union guidelines, always follow these instructions and precautions:

Orient the device in portrait mode with the Home button at the bottom of the display, or in landscape mode with the cellular antenna (located under the black edge at the top of the device) away from your body or other objects...

If you are still concerned about exposure to RF energy, you can further limit your exposure by limiting the amount of time using iPad Wi-Fi + 3G in wireless mode, since time is a factor in how much exposure a person receives, and by placing more distance between your body and iPad Wi-Fi + 3G, since exposure level drops off dramatically with distance.

The manual link is here

http://manuals.info.apple.com/en_US/iPad_Important_Product_Information_Guide.pdf

iPads are not toys but people unknowingly give them to children as if they are. It is important that people are made aware of the fact that an iPad's peak radiation level is much higher than that of a cellphone.

iPads should not be placed on the body because of the multiple antennas located inside; nor should they be used for hours because the longer the exposure to radio frequency radiation the more damage that can occur.

Schools throughout the United States and other countries are giving children iPads in classrooms without adhering to these instructions.

The Center for Safer Wireless is working to inform school administrators and the public about how to protect children and adults from possible adverse effects from radio frequency radiation emitted by iPads.

Videos about iPads and radio frequency radiation

[iPad radiation without wifi router](#)

[iPad radiation with wifi router on](#)

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