

Beware of Security of Wi-Fi Data Transmission

Wi-Fi service is becoming more and more popular nowadays. Users may access the Internet through public Wi-Fi hotspots using their notebook computers, personal digital assistants, handsets, smart phones and portable electronic players. However, since the data is transmitted using the radio wave, it may be intercepted if it is not encrypted. To ensure privacy, you should take the following precautions when using public Wi-Fi service:

- Avoid transmitting sensitive or personal data;
- Set up encrypted connection using as far as possible encryption standards such as WPA or WPA2;
- Use as far as possible “https” web pages that can transmit encrypted data of the web pages;
- Install and activate the firewall, anti-spyware and antivirus software for your laptop computer, and update your patch regularly;
- When you are not getting online, switch off the connection functions such as the Wi-Fi and bluetooth connections;
- Do not connect to unknown Wi-Fi wireless networks, or Wi-Fi access points which have not been installed with any security devices.

For details about information security measures when you get online with Wi-Fi, please refer to the website of the Safe WiFi Campaign: <http://www.safewifi.hk/eng/aboutus.html>.

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