

As new and advanced technologies make their way into our homes, they add convenience and ease to the daily lives of their residents. Symptoms of electrophobia may seem unfamiliar to some individuals, but extensive usage of Wi-Fi has a dangerous impact on the human eye system. Wi-Fi is a wireless networking technology that enables electronic devices such as computers, mobile phones, game consoles, and other equipment to exchange data or communicate over a wireless network. The first commercial use of Wi-Fi was in 1997, when it was established, which formally separated it from other wireless technologies. Wi-Fi uses radio waves to send signals between different devices. Nowadays, people feel the need to use Wi-Fi all day and night, whether it is at home, at the office, at religious sites, or even at a friend's. Wi-Fi is one such technology. Since then, advanced technology with different frequencies has been developed. Some of them are 802.11b, 802.11g, 802.11n, and 802.11ac.