

Ericsson  
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## **Statement on Bluetooth and health**

All Ericsson phone models are carefully designed and tested to comply with relevant safety standards and government regulations regarding radio frequency (RF) exposure. These worldwide standards take into account wide safety margins. Extensive research over the course of many years has not established any conclusive evidence of a link between adverse health effects and the use of mobile phones meeting those standards and regulations.

Bluetooth™ wireless technology makes it possible to use short-range wireless connections between mobile phones, laptops, printers, headsets, cameras and many other devices at home or at work. With Bluetooth wireless technology, cables are replaced by radio communications.

Bluetooth products contain small radio transmitters and receivers. The normal output power is very low, only 1 mW (1/1000 of a watt), which gives a working range of about 10 meters.

The maximum exposure levels from Bluetooth products are well below the prescribed safety limits. Normal Bluetooth devices (1 mW) reach one hundredth of the safety levels at the most.

The risk of Bluetooth devices causing electromagnetic interference in sensitive electronic equipment, for example medical devices, is minimal because of the very low output power.

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