

Additional safety information

permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standards for wireless mobile devices employ a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 watts/kilogram (W/kg).^{*} Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of an operating device can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a device model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value reported to the FCC when tested for use at the ear is 1.24 W/kg, and when worn on the body, as described in this user guide, is 1.26 W/kg. (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID QMNRM-60.

For body-worn operations, this phone has been tested and meets the FCC RF exposure guidelines for use with a carry case, belt clip or holder that contains no metal and that positions the handset a minimum of 7/8 inch (2.2 cm) away from the body. Use of other carry cases, belt clips or holders may not ensure compliance with the FCC RF exposure guidelines. If you do not use a body-worn enhancement and are not holding the phone at the ear, position the handset a minimum of 7/8 inch (2.2 cm) away from your body when the phone is switched on.