

RF Exposure Information

This radio is restricted to occupational/controlled applications where users have been made aware of the potential for exposure and can exercise control over their exposure.

Antennas used for the radio must not exceed the antenna gain shown below for each transmit frequency range. The antenna must be installed at least or exceeding the minimum distance away from any person(s) depending on the transmit frequency.

Frequency	Max Antenna Gain	Min Distance
137 – 174 MHz	0 dBi	65 cm (25.6 in)
380 - 470 MHz	3 dBi	50 cm (19.7 in)
450 – 520 MHz	3 dBi	50 cm (19.7 in)
764 – 870 MHz	3 dBi	20 cm (7.9 in)

Transmit no more than 50 % of the time. Measurable RF energy exposure occurs only when transmitting.

Failure to observe these restrictions will result in exceeding the FCC RF exposure limits.