



Thanks for your interest in **WPLM-FM, Easy 99.1**. As with all stations, there are areas where our signal is not as strong as desired. It is a factor of our tower location, your building structure and location, and the receiver/antenna combination you use. Here are some suggestions that may improve your reception:

- \* Rotate your receiver or even move your radio to a different location. Although FM signals are not susceptible to static interference from motors and fluorescent lights, they can suffer from a type of interference called "multipath". Relocating the radio may make a big difference in your reception.
- \* If you are not already using one, try hooking an antenna to the external antenna connection on your receiver. Start with a simple dipole antenna (the familiar wire "T" shaped antenna available at most stereo dealers and electronics stores). You will probably need to experiment with the exact placement and orientation of the antenna.
- \* If you have an old analog (channel 2-13) TV antenna in/on your building (usually on the roof or in the attic), you may be able to connect your receiver to that antenna. Simply run a coaxial cable from the jack to your stereo's external antenna connections. **Always be sure to observe the cautions in your radio's owner's manual regarding connecting external antennas.** You may need to point the antenna in a different direction to yield the best signal.
- \* If you don't have a TV antenna, you may need to purchase one. We suggest a moderately priced VHF TV antenna or a directional antenna specifically made for FM radio reception. Mount the antenna as high as possible. Again, you will need to experiment to find a direction to point the antenna that maximizes your reception.
- \* If all else fails you may want to consider buying a radio with higher "sensitivity" (ability to receive distant signals). Try a friend's radio in your listening location to see if your radio is part of the problem before you run out and buy a whole new receiver!
- \* You can always listen to us on your computer if all else fails. Go to our website and look for the live streaming audio feed you'll find there.

By the way, we've found that small, amplified indoor antennas don't ordinarily provide much help although they work well in some cases. You'll probably also find that hooking your receiver's external antenna connection to your cable TV cable will not help; it's not the same as connecting to a TV antenna!

**Remember:** The key to receiving FM signals is to use a good directional antenna and get the antenna as high as possible.