

FM Broadcast Band Transmitter



This professional grade FM transmitter works on the regular FM broadcast band, the same that you listen to in your car or home. Not a toy, this is capable of transmitter power up to 50 watts (for use out of the US of course) on a frequency selected by you. It is capable of stereo or mono operation. It is contained in a 3 space rack case and powered by 110 VAC. It has provision to connect a 12 volt battery to it that takes over powering the transmitter automatically in case the AC power fails.

The range of the signal is “line of sight” as is the case with all FM signals. A mixer is in the case so you can readily connect your event sound system to it, or just a microphone for announcements.

We use this great system to transmit announcement to competitors in the pits at various races. They merely tune their car radio to the frequency we choose, and voila, you can keep them updated easily. This unit is also the heart of our outdoor large scale sound systems where we distribute our trailer mounted remote systems with four 15" cabinet speakers mounted on a platform ten foot high around the venue. The trailers contain 1 KW + power amplifiers, FM broadcast band receivers and quiet inverter generators. We regularly cover golf courses for car shows and even simultaneously covered all nine properties in Laughlin, NV for a citywide event.