



Seize the Airwaves!

Build Your Own FM Radio Broadcast Station at FRB's Summer Radio Camp

A four day DIY workshop session sponsored by Free Radio Berkeley in which you learn how to build either a 10, 40 or 150 watt FM broadcast (88-108 MHz, standard FM band) transmitter (and other related items such as antennas) and set up a low power community radio station capable of covering a broadcast radius up to 10-15 miles depending on terrain and antenna height.

With an emphasis on direct, hands-on learning, you will learn how to solder, identify electronic components, assemble an FM broadcast transmitter from a kit of parts, build and tune an antenna, properly setup and test broadcast equipment and much more. Further, you will be given an overview of basic electronics and broadcast engineering.

A workshop fee of \$200 to \$300 sliding scale is charged. At the end of the radio camp session you may purchase the 40 watt transmitter for \$450 or the 10 watt transmitter for \$300 or the 150 watt transmitter for \$650 - the cost of the kit, power supply and enclosure.

The camp is open to anyone 16 years and older. The Radio Camp session runs Friday through Monday (10 a.m. to 6 p.m.). It will be held at FRB's shop in Rodeo, CA.

Rodeo, CA September 1 - 4, 2017

Make Radio Not War! Restore media democracy and break the corporate stranglehold on the free flow of information, ideas, art and cultural expression by establishing an FM broadcast station in your neighborhood or community.

Contact Free Radio Berkeley to register or for further information
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