

MODEL AC5

GENERAL

The Model AC5 is a low power antenna tuner designed to match random length wire antennas or antennas with tuned feeders. The maximum power level is 10 watts.

OPERATION

Connect the transmitter to the jack on the rear of the chassis. If a random length wire or any single wire antenna is used, connect it to either antenna post. Open wire or twin lead antennas are connected to both terminals. The ground terminal should be connected to a cold water pipe or other suitable ground. Clip the capacitor leads symmetrically on either side of the center of the coil. There is no way to accurately predict which taps should be used. In general, the coil and capacitor should resonate at the operating frequency and the antenna tap adjusted for a match. If a match cannot be obtained with one set of capacitor taps, they may be changed and the antenna taps readjusted.