

CODE #WC-5

DESCRIPTION: This solid state module is an efficient wireless code practice oscillator. It will wireless transmit standard morse code signals over short distances into any AM broadcast band radio.

REQUIRED ACCESSORIES: One telegraph key (any type) and one 9 volt transistor type battery.

ASSEMBLY INSTRUCTIONS:

1. Place module with wire leads facing up (refer to schematic below).
2. Connect telegraph key: one terminal to module lead A; other terminal to battery positive.
3. Connect battery negative to module lead B.
4. (Optional) If transmissions over greater distances are required, an antenna may be connected to module lead C. (This may be any kind of wire, "legally" up to 10 feet in length).

OPERATING INSTRUCTIONS: Place close to any operating AM broadcast band radio and with telegraph key depressed, tune the radio around the center of the band until you hear your transmitted signal (a standard morse tone signal). You may now move your wireless code oscillator to a convenient operating position and retune radio to peak signal. If desired - you may retune your wireless code oscillator to a different broadcasting wavelength (preferably to a point between two stations) by adjusting wavelength screw in center of module with a small screwdriver or blade.

SCHEMATIC: WC-5 Module, wire leads facing up.

