

The schematic diagram of the receiver circuit is shown. About all you have to do is wind two coils, connect a few components together, and tie the input to a simple wire antenna, and a receiver is born. The two coils, L1 and L2, each comprised 100 turns of #28 enamel-covered copper magnet wire wound on T80-2 toroid cores (with a tap at the 30th turn on L1).