

## Circuit Description

In transmitter, function setting directive input IC 7 pin , IC 11(L、R), 12 ( B、 F ) pin collect voltage of two potentiometer and coder , through IC 6 pin output simulation coder mixing signal , and the signal amplitude modulate 27.145MHZ frequency oscillator, after modulate and high-frequency amplify, and output to antenna.

### Antenna, Ground and Power Source

The receive antenna consists of a 965mm long telescoping chrome over brass tubing. There is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by a 8X1.5v primary battery in transmitter.