

## Technical Description

Name : Transmitter

Frequency range 49.86MHZ

Power supply 3V

K1, K2, K3 and K4 are used to control the forward, backward, turn left and right movement of the associated receiver. IC1(YX-4116) is a universal remote modulation encoding IC and the encoded signal is output at pin 8.

the encoded signal and crystal trisomy tube Q1/Q2 Crystal (49.860MHz)XI and other component parts forms high-frequency signal to be amplified and modulated to have electromagnetism signals emitted into the air via Antenna