# **Operation Description**

# **DESCRIPRION OF OPERATION**

## **Power support**;

The trandsmitter is fed by  $1.5V \times 8AA$  Ni-Mh Battery, and the receiver use 4.8V to 6V Ni-Mh battery.

## **Antenna:**

The transmitter and receiver utilize different antenna, dipole antenna for transmitter and wire line antenna for receiver.

The coding signal that CPU output the pulse arrive this flaps will need of a signal processing, then to process of the RF transceiver microprocessor, at last, carry a signal through the high frequency power the tube proceed to enlarge, and what L.C constitute choose the frequency network to select to validly carry a signal, output from the antenna

### Ground:

There is no external ground connection. The ground is only that of the printed circuit board.