

JCYK-09-3 Remote Handset

## The circuit description of The remote controller (model:JC-YK09-3)

The remote controller(model:JC-YK09-3) adopts DC3V(2\*7th battery) to supply power. When the key is pressed on the remote cotroller ,CPU(U1) will scan the key and read it's value ,then output the singal of the corresponding impulse coding ,meanwhile the LED will light. High frequence surge electricircuit(433.92MHz) is made of high frequence triode transistor Q1,Q2 (3356),SAW(R433.92MHz) and outer electricircuit . The impulse coding signal is modulated to the RF high frequence carrier wave as electromagnetic wave radiate to space .