

## **Circuit Description**

- 1, IC U3(8713DICE) is used for wireless transmission chip, then transmit signal to the receiver by built-in RF, and a clock frequency of the 12MHz as base clock signal, the 2.4G RF transmitting frequency is 2402 to 2479MHz with GFSK modulation.
- 2, IC U1(SE28ADICE) is used for collecting the signal from keys or sensor and coder, and a clock frequency of the 4MHz as base clock signal.
- 3, The work voltage is DC 3V by 2xAAA battery.