- 1. After the whole machine is electrified, the 4.5 V voltage is passed through the switch, and the power is supplied to the main control IC: (XNS1042CV) chip after being stabilized at 3.0 V.
- 2. After booting, the main control IC synchronously detects and starts the function of each function group.
- 3. After the function of each function group starts up, the main control IC will enlarge the code signal through 2.4 g shaping, and send the signal to the receiver.
- 4 After the code, the main control IC will potentiometer, key values, scanning. After scanning, the assignment takes a number through the main control IC decoded out the signal sent to 2.4G, sent out.
- 5 Power Indicator LED, the status of the buzzer, these are booted by the main control IC output signal control.
- 6 The battery voltage has been detected in real time since the power-on, when the battery voltage is lower than a certain value, The detection circuit will provide the value to the main control IC, the main control IC will output signal to LED, let LED display alarm status.

Frequency Range: 2420-2460MHz