1. When the battery supplies power to the UAV, it supplies power to the main control chip through the voltage regulator. When the main control chip receives the Control Command sent by the launch, the main control chip will correspond to the Control Command.
2. The 2.4g module receives the signal from the transmitter through the antenna and processes it, and then provides it to the main control for decoding.
3. After decoding, the main control firstly controls the signals coming from the emitter and outputs them to motor driving circuits to drive the aircraft for action
4. After take-off, the main control firstly detects the gyroscope and barometer, and compensates them according to their status to make them hover stably at a fixed height in mid-air
5. After the initial completion of the flight status, you can carry out any flight movements according to the transmitted signals.

The Wi-Fi module (BK7231U) is connected to the driver chip, and the
radio frequency chip inside the Wi-Fi module performs signal
acquisition and control to realize signal transmission.
requency Range:2412-2472MHz
Modulation:OFDM
Crystal oscillator:26MHz
2.4 G SRD frequency:2402-2480MHz
(RC Receiver is only receive function)