

Working principle:

Air and electric remote control handles initialization code after the success, the current push the throttle push rod, MCU read the current through the ADC function before putting potentiometer voltage value, and converted to the corresponding rotational speed of binary code, the SPI communication in RF 2.4 g GFSK modulation, the antenna field emission in the air. Air through the antenna sensor, receives the specified speed code after amplification plastic, the MCU decoding and should be relative to the PWM wave to drive motor rotation MOS tube. To rotate the motor produce ascending airflow and flight.