

Operation Description

The R/C Micro Quad is powered by 4 X 1.5V AA size battery. It operating at radio channel 27.145MHz and oscillated by crystal. It can select playing mode or receiver charging mode. When the control trigger is pressed once, it can transmit a radio signal for receive running.

Refer to the circuit design, the circuit description is listed as below:

- Q1 and associate circuit act as RF amplify.
- X1, Q2 and associate circuit act as oscillator.
- ATS302T, Q3 and associate circuit act as encoder.
- Q4 ~Q6, CDT3332 and associate circuit act as charging unit.