

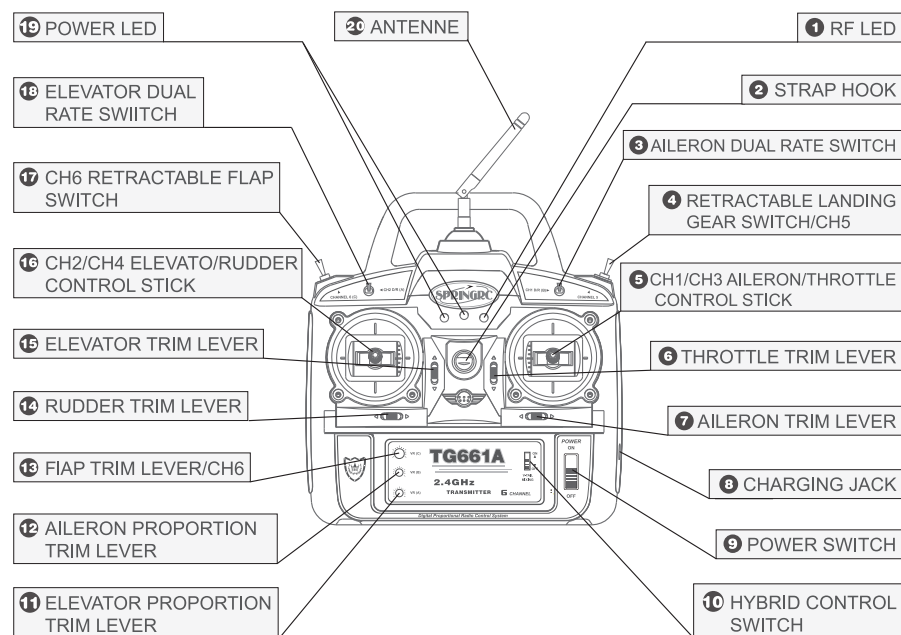
Thank you for choosing SPRINGRC Digital proportional Radio Control System. This product could apply to all kinds of electric power, oil powered fixed-wing airplane and general helicopters (not apply to CCPM helicopter). Please read the following instruction carefully before using.

Any question when you set or operate the system, please read this manual. If you need more help, please contact the local product distributor or visit our website www.springrc.com, or call us directly.(TEL:+86-755-29749860 FAX:+86-755-29749779)

Spring Model Electronics CO.,LTD is not responsible for unauthorized modification, adjustment and replacement of parts on this product. Any unauthorized alteration will be disclaimed all responsibility by our company.

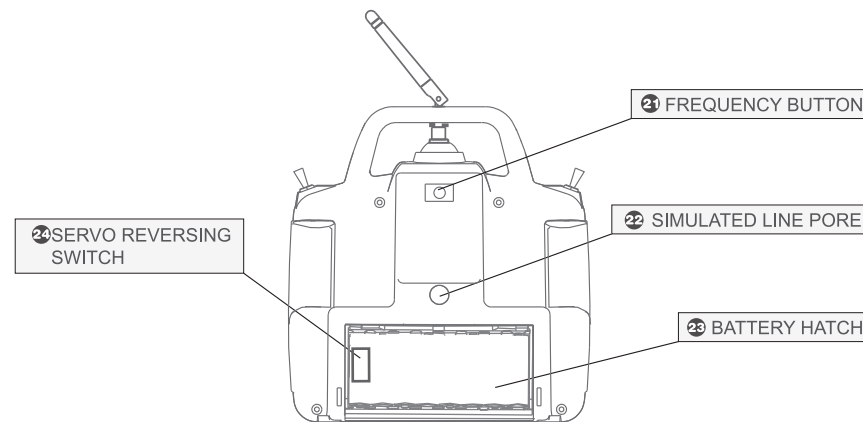
G61A Radio Control System contains a set of Transmitter TG661A and a set of Receiver RG661A

1.FUNCTION OF THE TRANSMITTER



(DIAGRAM MODE1 RIGHT THROTTLE CONTROL STICK)

- 1 RF LED:** If RF LED is blue after turning on, it indicates the RF module is working normally. If RF LED isn't light, there is something wrong with the RF module, so you couldn't control the receiver properly and the airplane model couldn't take off.



- 2 STRAP HOOK:** Be used to connect the strap ring.
- 3 AILERON DUAL RATE SWITCH:** Use this switch to "shift" between two aileron(CH1) control throw settings. The throws are greater ("big rate") and the largest travel is 100%when the switch is "UP". The throws are less ("small rate") and the largest travel is 20%~80% when the switch is "DOWN".
- 4 RETRACTABLE LANDING GEAR SWITCH/CH5:** Push the button forward, the landing gear will send out. Push the button backward, the landing gear will take back.(Please read page 7)
- 5 CH1/CH3 AILERON/THROTTLE CONTROL STICK:** This control stick can operate the servos connected to channel 1(aileron) and channel 3(throttle) of the transmitter.(Please read page 4~5)
- 6 THROTTLE TRIM LEVER:** It's used to adjust the neutral position of the throttle(CH3) channel.
- 7 AILERON TRIM LEVER:** It's used to adjust the neutral position of the aileron(CH1).(CH1~CH4 electric trimmer contains 30 grades, which is used to change the neutral position of response of each servo, you will hear the "beeping" sound when you change the trim stick, it will pause in the middle If exceeding the trim scope there will be continuous "beeping" sound.)(Please read page 9)
- 8 CHARGING JACK:** When using the rechargeable Ni-Mh battery or Ni-CH battery, please charge for the Ni-Mh(Ni-CH) battery when the red light begins flashing.This interface can't link DC directly. (This product is not contain charger, please buy the charger by yourself).(Please read page 11~12)
- 9 POWER SWITCH:** Used to turn on and turn off the electric power of Transmitter.(Up is ON,Down is OFF.)
- 10 HYBRID CONTROL SWITCH:**Used to turn on and turn off aileron/hybrid control of aileron and elevator.(Up is ON,Down is OFF.)
- 11 ELEVATOR PROPORTION TRIM LEVER:** It's used to adjust the the travel of process servo when the elevator(CH2) is "down" and the throws are less("low rate").The adjustment is 80%~20% of the longest travel process.
- 12 AILERON PROPORTION TRIM LEVER:** It's used to adjust the travel process of servo when the aileron(CH1) is "down" and the throws are less("low rate").The adjustment is 80%~20% of the longest travel process.
- 13 FIAP TRIM LEVER/CH6:** It's used to adjust the angle of the flaps.
- 14 RUDDER TRIM LEVER:** It's used to adjust the center position of the rudder(CH4).
- 15 ELEVATOR TRIM LEVER:** It's used to adjust the neutral position of the elevator(CH2).
- 16 CH2/CH4 ELEVATO/RUDDER CONTROL STICK:** This control stick can operate the servos connected to channel 2("elevator") and Channel 4 rudder of the Receiver.(Please read page 6~7)
- 17 CH6 RETRACTABLE FLAP SWITCH:** Push this button backward, the flaps will sent out. Push the button inward, when the flaps is sent out,rotating VR(C) 15 can adjust the angle of the flaps.