

RG209S Instruction Manual

1. Linking method:

Transmitter: Linkage menu, Link, Click the start button to enter the link state.

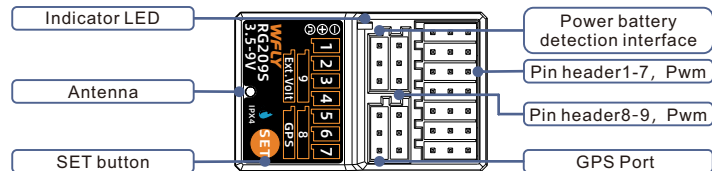
Receiver: power on, long press the [SET] key for 3 seconds, and the LED orange light flashes.

Authentication method:

Successful linking: The receiver LED light becomes green and steady

Connect the servo: Operate the corresponding channel of the transmitter, linking successfully if the servo has synchronized action

2. Names of parts



3.Receiver RGB LED status

Color	Status	Function
Green	ON	Link successfully
Blue	Flash	Wireless upgrading mode
Red	ON	No signal
	Flash	Voltage < 3.7V
Orange	Slow flash	Link

4.Receiver parameters

Mode name:RG209S

Working current:95mA

Working voltage:3.5V-9.0V

Frequency band:2.4GHz

External voltage detection:DC 1~36V

PWM:9-channel (4096)

Upgrade: USB online upgrade

Steering engine:support 180/270°

GPS:support speed measurement

Size:36.0x22.8x12.6mm

Weight:8.3g