



F4 **MINI**
2.4GHz





F4
6 CHANNEL **MINI**
2.4GHz

User Manual

1. Basic parameters of remote control:

1. Suitable for use in: fixed wing aircraft model, multi rotor model, electric vehicle, electric / model / tanker
2. Transmit power: less than or equal to 70mW
3. Transmission frequency: 2420 MHz---2459 MHz
4. Ground control range: greater than 300 meters
5. Transmitter power supply requirements: DC+6V (4 AA batteries)
6. Receiver power supply requirements: DC+6V

2. The following information is a quick and easy operating procedure for the FMS F4 2.4G remote transmitter and receiver:

1. Turn off the transmitter, connect the signal line of the electronic governor to the third channel of the receiver, and then connect the battery with the electronic governor
2. When the receiver is powered on, the orange indicator light on the receiver is slowly flashing
3. With a small screwdriver, press the small white switch in the "BIND", and the orange indicator on the receiver changes from slow blinking to fast flashing.
4. Transmitter throttle rocker to the lowest position, and then open the transmitter; the orange indicator on the receiver is changed from fast flashing to normal light.
5. When the orange indicator light on the receiver is usually on, the receiver and transmitter are connected in place. Aileron servo, elevator servo and rudder servo connected to the receiver, according to the user's aircraft model manual.
6. Finally, make sure that your transmitter can fully bind the receiver and check that each channel is normal.
7. If the test fails, repeat the whole process.

8 The "M.BUS" channel above the receiver connects the flight control and the receiver with the connecting line. Then, the UAV is adjusted and calibrated according to the flight control tuning software. (M BUS equals S BUS)

3.Precautions:

- 1) If you are an inexperienced pilots, please seek a flight instructor to help check your model plane, as the R/C model is not a toy, if improper operation, and may result in serious accidents and injuries.
- 2) Please follow the local rules to use your 2.4GHz remote control when you play the model plane on the flight.
- 3) make sure your wireless system has sufficient operating range. Please walk away from the model, and at the same time , please check the control of each channel auxiliary model if it is running normally. You can walk away from the model for about 30 to 50 steps without losing control.
- 4) Ensure that the battery provides sufficient power. When the low-horn alarm sound and orange power indicator light flashes, ; Replace the remote control battery, to ensure that flight model aircraft flight safety.
- 5) The FMS F4 2.4GHz radio systems require the transmitter and receiver which are in pairs, the other factories of the transmitter and the receiver cannot match with the FMS transmitter and receiver corresponding.



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Federal Communications Commission (FCC) Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure warning

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.