
WARNINGS

- This product is only equipped for radio controlled models;
 - The usage of this product should be approved by local relevant law or regulations;
 - We will not be responsible for the damages caused by unauthorized modification, adjustment or replacement of parts of this product;
 - The manual may be altered without prior notice. Please contact us if you have any corrections or clarifications that should be made in the manual.
- Before starting the transmitter, make sure the transmitter batteries are well loaded. The voltage of transmitter batteries is never lower than 4.6V. And please check and confirm that the servos are all well and properly connected.
 - Keep the radio system away from moist, high temperature and strong shake. Do not clean the product with solvent.
 - The antenna does not touch anything else when power switch is turned on. Do not leave this product and its accessories within the reach of small children.
 - Please use this product according to your local relevant law or regulation, we are not responsible for any incidents or damages.

Transmitter/Receiver Binding

- Short-Connect the BIND channel of receiver with Short-Nut.
- Power on the receiver. The LED will flash quickly to indicate the receiver is ready to bind.
- Press and hold the BIND button on the transmitter and power-on. The LED of transmitter will flash green/red slowly.
- The transmitter and receiver will bind automatically.
- After about 8 second, the transmitter will go into the work stage, the LED of transmitter will turn solid green.
- Check the receiver, if the LED turns solid green. That means bind procedure complete.
- If not, please repeat step 2-5 again.
- Remove the Short-Nut.

Turn ON And Turn OFF
Turn on

Power on the transmitter, the LED of transmitter turns GREEN.

Power on the receiver, when the LED of receiver turns GREEN, the device is paired and prepared to work.

Turn off

Remove the power of receiver.
Power off the transmitter.

Low Battery Warning

When the LED starts blinking quickly with RED and GREEN, please change the battery immediately.
Do NOT operate your radio below low battery. Always shut your device off as soon as possible after the low battery warning loss of control.

Connection Diagram

Switch	Switch 1	Switch 2	Switch 3	Switch 4	Switch 5	Switch 6
Reverse	Aileron Reverse	Elevator Reverse	Throttle Reverse	Rudder Reverse	Mode1 Mode2	Fixed-Wing Delta

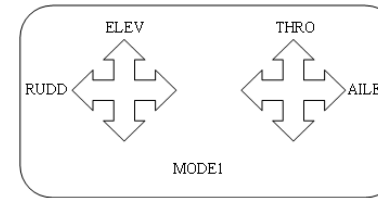
DELTA MODE

- Receiver channel distribution:
Ch1: Aileron Ch2: Elevator Ch3: Throttle Ch4: Rudder
- Switch to "DELTA" position and enter DELTA mode, aileron and elevator is mixed, as for triangle planes, tailless planes.

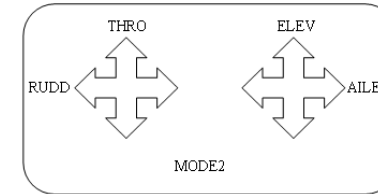
Transmitter Stick	Receiver Channel Mixing	
Aileron Stick	CH1 +50%	CH2 +50%
Elevator Stick	+50%	-50%

FIXED-WING MODE

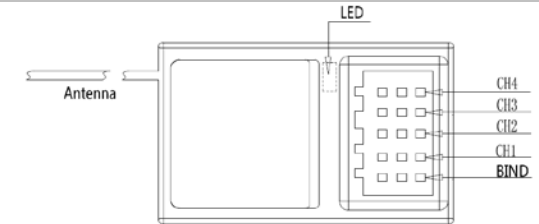
- Receiver channel distribution:
Ch1: Aileron Ch2: Elevator Ch3: Throttle Ch4: Rudder
- Switch to "FIXED-WING" position and enter FIXED-WING Plane mode.

MODE


Receiver Channel Distribution:
CH1:Aileron
CH2:Elevator
CH3:Throttle
CH4:Rudder



Receiver Channel Distribution:
CH1:Aileron
CH2:Elevator
CH3:Throttle
CH4:Rudder

Receiver

Technology Data
Transmitter

Item: F-4
Channels: 4
Resolution: 1024
Frequency: 2.4GHz ISM Frequency Range
Spread Spectrum Mode: FHSS
Frequency point: 152PCS
Bandwidth: 500kHz
Frequency interval: 4M
Output Power: ≤100mW
Working current: ≤150mA
Working voltage: 1.2V*4NiCad/NiMH
Dimensions: 152mm * 163mm * 65mm
Net weight: 252g

Receiver

Channels: 4
Frequency: 2.4GHz ISM Frequency range
Spread Spectrum Mode: FHSS
Power: 4.8-6.0V
Measurement: 34mm * 21mm * 13.5mm
Net weight: 6.8g