

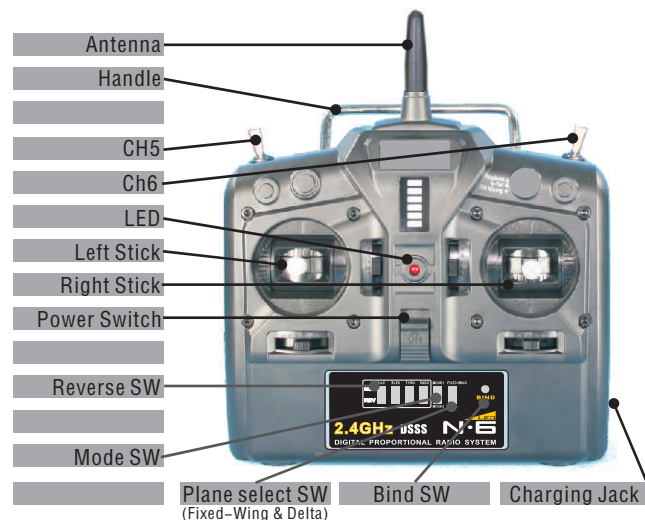
N·6

6-Channel 2.4G Radio Control System

INSTRUCTION MANUAL

2.4G DSSS Technology

- Thank you for purchasing our R/C system.
- Before using, read this manual carefully.



CAUTION

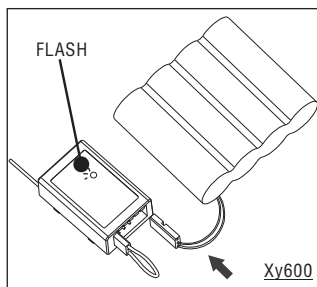
To work your R/C with your models correctly and safely, read this manual carefully and keep it in a safe way as a reference introduction in the future.

Warning:

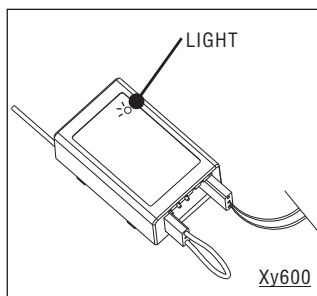
1. This product is only equipped for radio controlled models;
 2. The usage of this product should be approved by local relevant law or regulations;
 3. We will not be responsible for the damages caused by unauthorized modification, adjustment or replacement of parts of this product;
 4. The manual may 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 8.6V. 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.

2.4G Binding

1. Press and hold the bind button on the back of the transmitter while Turning on the power switch,until LED normally displays.



2. With the system hooked up as shown, insert the bind plug in the charge plug receptacle.Turn on the power of the receiver (4.8~5.6v), and now LED(xy600) should be flashing indicating that the receiver is ready to bind.



3. LED(Xy600) should be go solid, indicating the system has connected. Now remove the bind plug and disconnect the battery.

Connection Diagram(For DELTA)

Switch	Switch1	Switch2	Switch3	Switch4	Switch5	Switch6
Reverse	Aileron Reverse	Elevator Reverse	Throttle Reverse	Rudder Reverse	Mode1 Mode2	Fixed-Wing Delta

- ✍ Receiver channel distribution:

CH1: Aileron ; CH2: Elevator ; CH3: Throttle ; CH4: Rudder; Ch5: Flap ; CH6: AUX

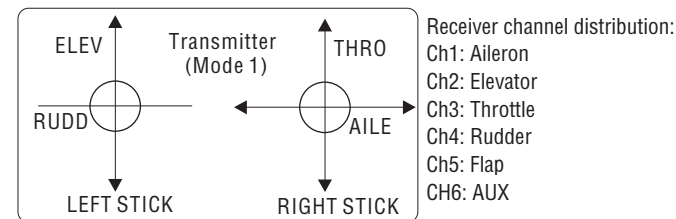
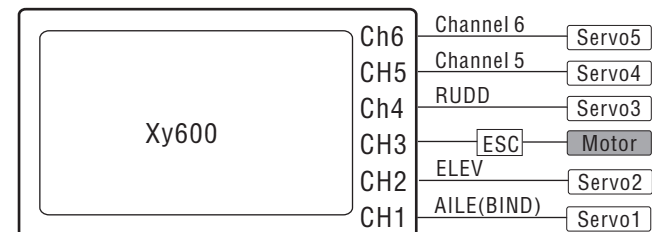
- ✍ Switch to “DELTA” position and enter DELTA mode, aileron and elevator is mixed, as for triangle planes, tailless planes.

Transmitter	Receiver channel mixing	
Stick	Ch1	Ch2
Aileron Stick	+50%	+50%
Elevator Sticker	+50%	-50%

Connection Diagram(For FIXED-WING)

- ✍ Switch to “FIXED-WING” position and enter Fixed-Wing Plane mode, aileron and elevator is mixed, as for triangle planes, tailless planes.

Switch	Switch1	Switch2	Switch3	Switch4	Switch5	Switch6
Reverse	Aileron Reverse	Elevator Reverse	Throttle Reverse	Rudder Reverse	Mode1 Mode2	Fixed-Wing Delta



Technology Data

Transmitter

Type: N-6

Channels: 6

Frequency: 2.4G

DC: 9.6V, ≤250mA

Meas.: 210*190*85mm
(Packing meas.)

Net weight: 390g

Output Power: ≤20dBm

Modulation: DSSS

Frequency Range: 2403MHz-2480MHz

Number of channels: 78 (Randomly selected)

Antenna Parameters: Gain(3dBi)/ VSWR(≤1.5)/ Impedance(50ohm)

Receiver

Type: XY600

Channels: 6

Frequency: 2.4G

DC: 4.8~5.6V, ≤40mA

Net weight: 13.5g

Changes or modifications not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

FCC ID: V6KN-6

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.