ETRONIX

PULSE

2.4G FHSS Technology

2-Channel 2.4G Radio Control System

INSTRUCTION MANUAL

- 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 turning on the transmitter, make sure the transmitter batteries are well charged. The voltage of transmitter batteries is never lower than 8.6V. 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. The Binding processing

Turn on the transmitter, then connect the power of receiver keeping the receiver "BIND" button till the light turn on GREEN which means the binding is successful. After that, it's unnecessary to bind again.

Caution: make sure the RX and TX within one meter, and around 10 meters no similar device.

If the light flashing, showing the binding failure, please do again as above indication.

Switch	Switch1	Switch2
Reverse	Steer Reverse	Throttle Reverse

Receiver channel distribution:
Ch1: Steer ; CH2:Throttle;

Switch	Switch1	Switch2
Reverse	Steer Reverse	Throttle Reverse

Comments

Voltage—— if the transmitter LED blinks (the voltage below 8.6v),please exit the operation immediately.

LED——to indicate all the operating function of the transmitter. LED is fragile, please avoid extruding and hitting.

Power swich——follow the arrow and push up to turn on the transmitter and vice versa.

Charging jack——the battery in the transmitter is rehargeable. (only AA Nih or Ni-Cd can be recharged.Please treat the used and waste battery envionmentally.)

Technology Data

Transmitter

Item: ET1100
Channels:2
Resolution:4096
Frequency:2.4GHz ISM Frequency range
Modulation:GFSK
Spread Spectrum Mode: FHSS
Number of frequency channels:20
Hopping rate:240 Jump / S
Output Power:<=20dBm
Working current:<=150mA
Working voltage:1.2V×8 NiCad /NiMH
Dimensions: 189 mmX213mmX88mm
Net Weight: 410g

Receiver

Type: ET1155
Channel: 2
Frequency:2.4G ISM Frequency range
Spread spectrum mode:FHSS
Power: 4.5-5.5V/<30mA
Net weight:11g
Measurement: 40.4*26.4*13mm

WWW.ETRONIX-RC.COM

FC CE