

# **Introduction Manual**

2.4GHz Transmitter

T-8196A

# **1. Introduction**

Thank you for choosing 2.4GHz Transmitter  
if you are the first time to use this type of products,  
please read this statement carefully and strictly in  
accordance with the requirements of operation. You could  
refer to the manual if you meet any problems during the  
operation. Please well keep the manual after use because  
you might have to use it again next time. Once again,  
thanks for buying our products.

## **2. Satey Guides**

Don't fly in night, bad weather such as rainy or thundering days. It will interfere the transmitter signal. Thereby it will create out of control and unexpected accident.

Before you fly, please make sure the movement of server correspond with the direction of joysticks. If inconsistent, please adjust before fly.

You need to turn the throttle channel(ch2) and inching switch to the lowest before you use. Then switch on the transmitter power, finally connect the receiver.

The sequence to shutdown is that turn off the receiver power first, and then the transmitter power.

If the above operations are reverse, it might lead to uncontrolled and cause Accident.

### **3. 2.4GHz system**

AFHDS (automatic frequency hopping digital system), is developed by FLYSKY for all the Radio Control model lovers and is patented by FLYSKY at home. The system is specially developed for all the Radio control models, that offers super active and passive anti-jamming capabilities, very low power consumption and high receiver sensitivity. With extreme rigorous testing by engineers and studying the markets for years, FLYSKY AFHDS is now considered to be the best systems available in the market.

## Specifications:

RF range: from 2405MHz to 2480MHz

Modulation type: GFSK;

Antenna Type: monopole antenna

Antenna gain: 1dBi

## FCC STATEMENT

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

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

NOTE: 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 or more 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.

#### FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

2. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.