

Introduction

The FS-RM003 uses as well as a 2.4GHz frequency hopping digital transmission method to cut down on external interference.

Precautions

Before use: Make sure that the product is installed and working correctly.

Do not use the product at night or during bad weather conditions, like rain or thunderstorms. It can cause erratic operation or loss of control.

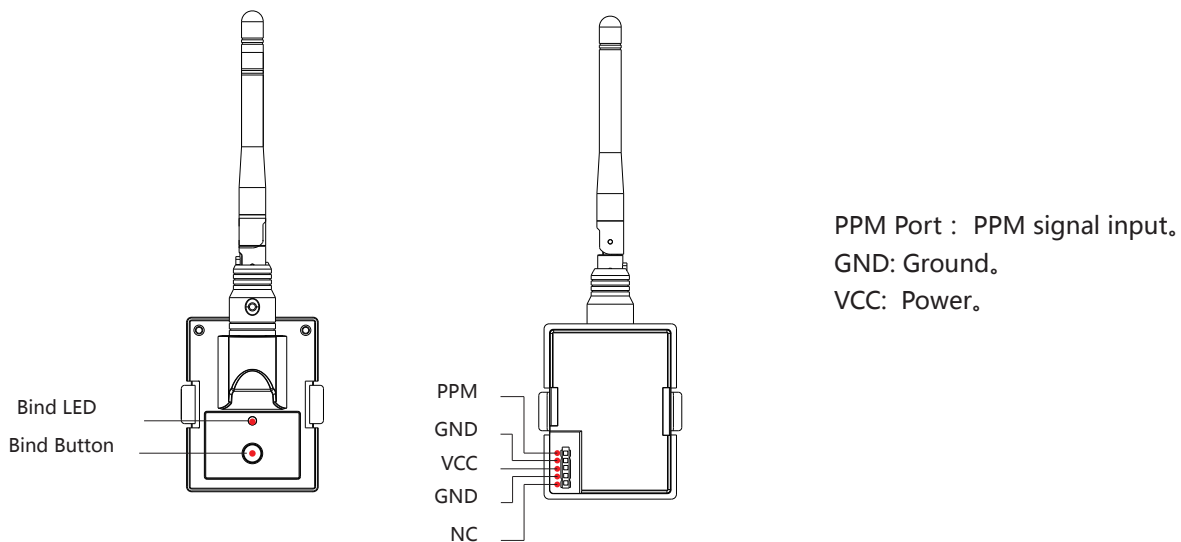
Do not use the product when visibility is limited.

Do not expose the product to rain or snow. Any exposure to moisture (water or snow) may cause erratic operation or loss of control.

Interference may cause loss of control. To ensure the safety of you and others, do not operate in the following places:

1. Near any site where other radio control activity may occur;
2. Near people or roads;
3. On any pond/lake when passenger boats are present;
4. Near power lines or communication broadcasting antennas.

Overview



Function:

The LED indicator will flash indicating that bind mode is active.

The LED indicator will stop flashing and remain solid if binding is successful

If the transmitter and receiver are unable to bind the LED will flash slowly.

Before binding first make sure that the 2.4GHz transmitter module is installed correctly.

To enter bind mode press and hold the Bind button while the system is powered on.

The LED will turn off after 10 seconds if binding is successful.

Specification

Frequency Range : 2.408-2.475GHz

Band width : 500KHz

Number of bands : 135

Transmitter Power : ≤20dBm (For Europe)

2.4G Protocol : AFHDS 2A

Antenna Length : 26mm

Weight : 41g

Input power : 4.5-18V

Size : 178*52*40mm

Color : Black

Certification : CE, FCC

FCC Compliance Statement

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.

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

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.

DoC Declaration

Hereby, [Flysky Technology co., Ltd] declares that the Radio Equipment [FS-RM003] is in compliance with RED 2014/53/EU.

The full text of the EU DoC is available at the following internet address: www.flysky-cn.com

CE Warning

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance

Environmentally friendly disposal

Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

**CAUTION**

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

