SpeedyBee®

Quick Start Manual

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First Usage Guidance

Search and download 'SpeedyBee' on Google Play or App Store.

Power the quad and launch the SpeedyBee app and search the quad via Bluetooth. The first usage guidance will show up in the app. Follow the steps to bind your radio receiver. Then enjoy flying!
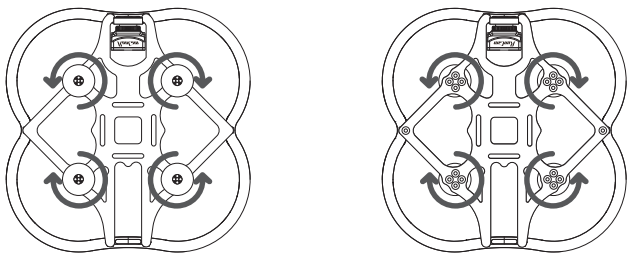
Speedybee APP

ARM & Modes

The quad has been set for functions of switches or radio. Please go into the Modes of SpeedyBee App, test each switch of function. The corresponding function will be turned on when the yellow cursor gets moved to the set range.
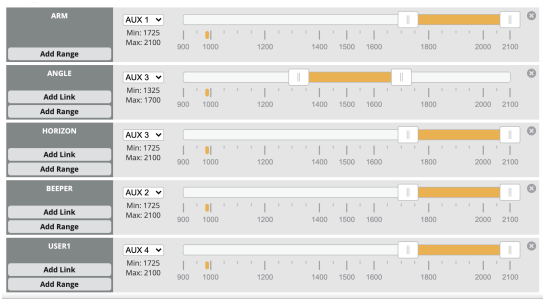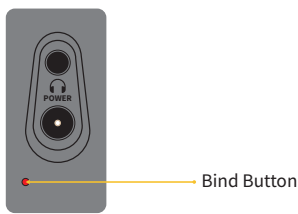

The direction of moto has been set in a reverse one. (The option of Reverse Moto Direction is turned on by default)


3

How to bind Falcon

1. Turn on the FPV Goggles, Remote Controller, and power the Quadcopter. Click the bind button of FPV Goggles, the beep sound indicates that Goggles are in the binding status.
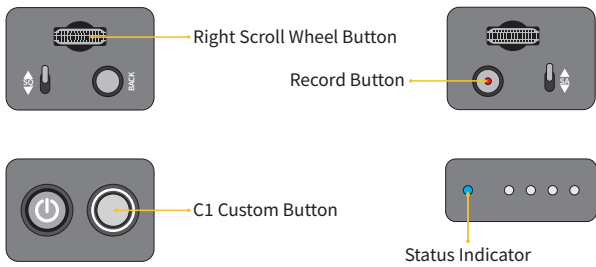

Bind Button

2. Press the Falcon button, light turns red, indicating that Falcon is binding. When the bind succeeds, Goggles make beep sounds, the light will be solid green, and FPV Goggles will display the live images.
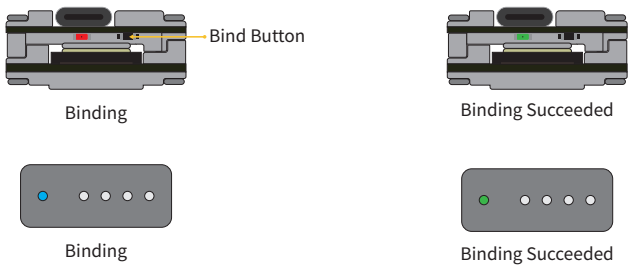

Bind Button

Binding   Binding Succeeded
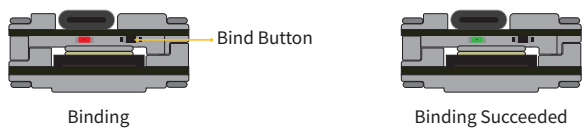
3. Press the C1 Custom Button, Record Button and Right Scrool Wheel Button at the same time. The blue light flashes with beep sounds, indicating that the controller is at binding status.

Right Scroll Wheel Button

Record Button

C1 Custom Button

Status Indicator

4. Press the Falcon Bind Button, the light turns red indicating binding. When the binding succeeds, the Falcon light and the light of controller will turn green.
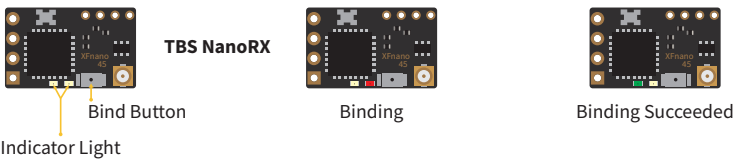
Bind Button

Binding

Binding Succeeded

Binding

Binding Succeeded

How to bind TBS Nano RX

1. For Taranis X9D/ X9D Plus / X9E and Taranis QX7, turn on the radio, and long press the MENU button to access the TOOLS > CROSSFIRE SETUP > XF Micro TX, and select Bind.

2. Press and hold the bind button of the TBS Nano Rx receiver, and power on the quad at the same. Release the bind button, the green light on the receiver starts to blink rapidly. Then long press the bind button again for 8 seconds until the green light goes off and the red light blinks slowly. At this time, a dialog of 'Update Micro TX?' will show up on the radio screen, select '[ENTER]'.
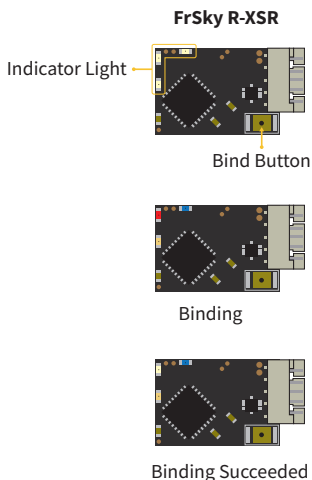
3. It will bind automatically after updating. When the Binding succeeds, screen will show "Binding OK", and the receiver will show a solid green light.

❶
```
TOOLS                          1/7
01  FrSky GaSsuite
02  FrSky SBEC
03  FrSky SxR
04  crossfire
05  ......
```

❷
```
CROSSFIRE  SETUP
XF Micro TX
XF Wifi
```

❸
```
XF Micro TX
SET Fallsafe
Bind
Ceneral
   Max Power          Open
   Dyn Power          25mW
   Frequency          Off
   ......              915MHz
```

❹
```
XF Micro TX
SET Fallsafe
Bin   Binding
Cel
M
D   [EXIT]
F
......
```

❺
```
XF Micro TX
SET Fallsafe
Bin   Update Micro RX?
Cel
M
D   [EXIT]              [ENTER]
F
......
```

❻
```
XF Micro TX
SET Fallsafe
Bind                    [Binding OK]
Ceneral                 Open
   Max Power            25mW
   Dyn Power            Off
   Frequency            915MHz
   Max Power
```

TBS NanoRX

Bind Button

Binding

Binding Succeeded

Indicator Light

How to bind FrSky

1. For Taranis X9D/ X9D Plus/ X9E and Taranis Q X7, turn on the radio, and short press the MENU button to access MENU > MODEL SETUP, moving to find Internal RF and choose Bind, select Ch1-8 Telem ON at last.

2.Press and hold the bind button of the R-XSR receiver, and power on the quad at the same time. Release the bind button and the blue light, the red light and the yellow light on the receiver will all be solid ON. This means the receiver is in binding mode.

3. Red light blinking indicates the success of binding. Turn off the receiver, and turn it on again, when the blue and yellow lights are steady, the connection is normal.

FrSky R-XSR

❶

MODEL SELECTION   1-13
01 R-XSR
02 TBS
03 R9M
04 XM+
05 ....

❷

MODEL SETUP
Internal RF
Mode   ACCST D16
Channel Range
Receiver   CH1-16
                        01 [Bind] [Range]
Failsafe mode   Not set
Options   [Set]

❸

MODEL SETUP
Internal Select mode
Mode   Ch1-8 Telem ON
          Ch1-8 Telem OFF
Receiv   Ch9-16 Telem ON
Failsaf   Ch9-16 Telem OFF
Option   [Set]

Indicator Light

Bind Button

Binding

Binding Succeeded
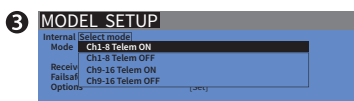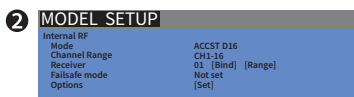
Check before take off

1. Please conduct an inspection for the drone. Check if there are broken parts or damage, and please conduct further check or repair if needed;

2. Please confirm whether the propellers are in the correct direction, and whether screws are locked;

3. Please check if battery is fixed by the strap. To adjust or fix it for balance in case that it gets hit by propellers;

4. Please check the battery voltage. When the battery is fully charged, it should be 16.8V for a 4S, 25.2V for a 6S;

5. Turn on the controller and select the correct model. Please make sure that the arming switch is "disarmed" and the throttle is in the lowest position;

6. Turn on the FPV Goggles or screen to check whether there are interference;

7. After powering the drone, please test arming in a safe distance (at least 3 meters), and check whether propellers work normally;

8. Please take off in a safe area without people, and enjou your flying!

After-sale Service

Please send feedback via SpeedyBee App or send an e-mail to contact@speedybee.com

*Problems will be solved quicker if we could be provided with screenshots of order, clear photos of product and a demonstration video of problem.