Forward 45A 4in1 MINI ESC

Manual

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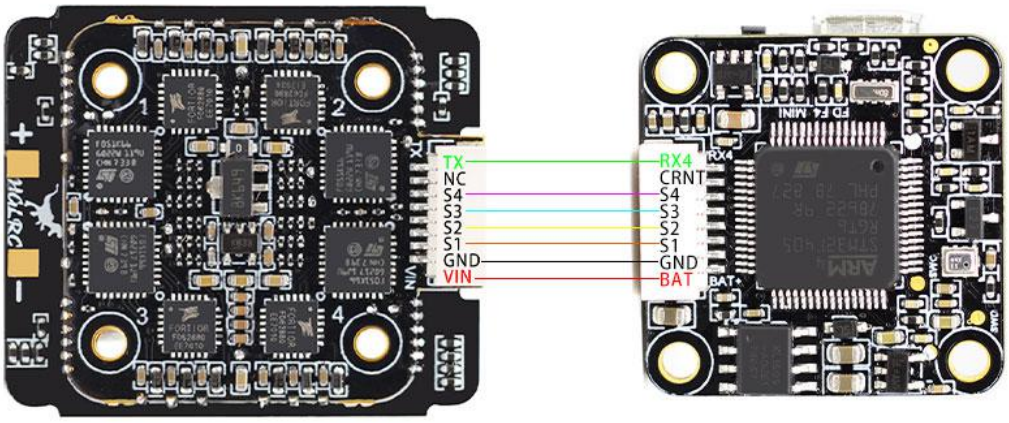
Package IncIuded

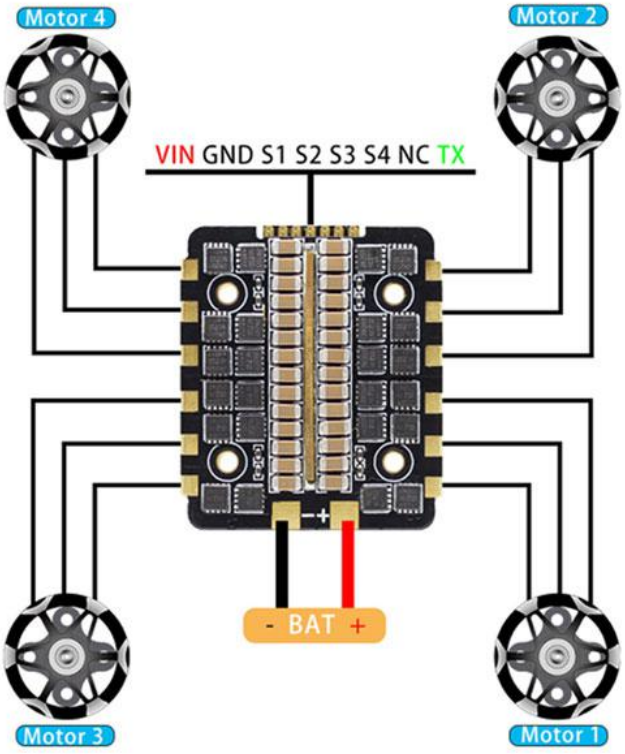
Forward 45A 4in1 MINI ESC*1	Accessory Bag*1

1.Product Specifications

Product parameters	
Model	Forward 45A 4in1 MINI ESC
Input Voltage	2-6S Lipo battery
CPU	STM32F051
Continuous current	45A-4S/35A-6S
Peak Current	55A（5s）
Firmware	BLHELI_32
MOS Tube	TOP QUALITY MOSFET
BEC Output	NO
Protocol:	DSHOT1200/600/300/150/ Oneshot125/42,MultiShotDamped mode,forward and reverse
Size	36.5X31.7mm board, 20.0mm mounting holes（M2）
Weight	10.8g

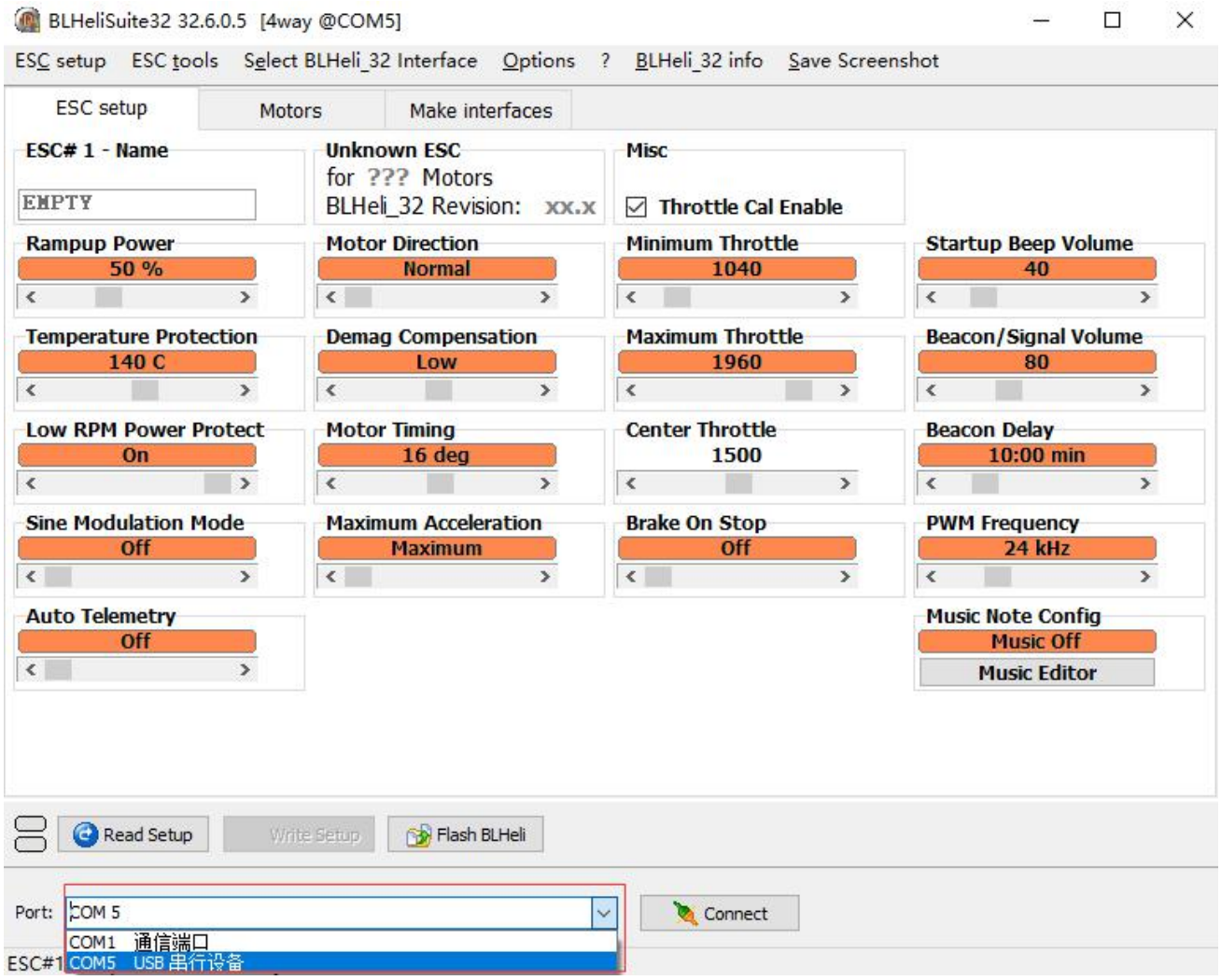
2.Interface Description



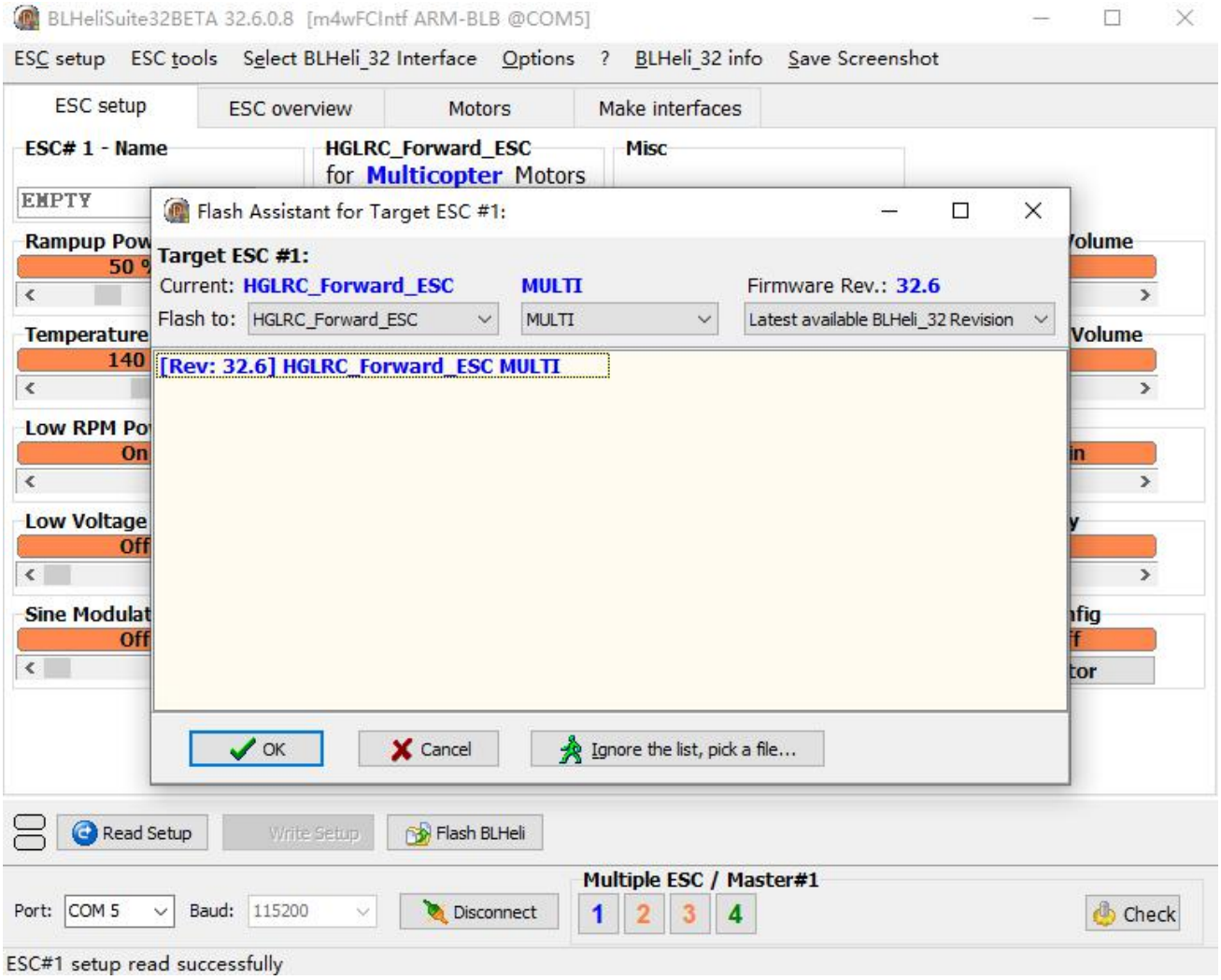


3.Upgrade ESC firmware

1.First, the flight controller is connected to the ESC and then opened (BLHeliSuite32) for connection.Select com serial port（Different computer COM）

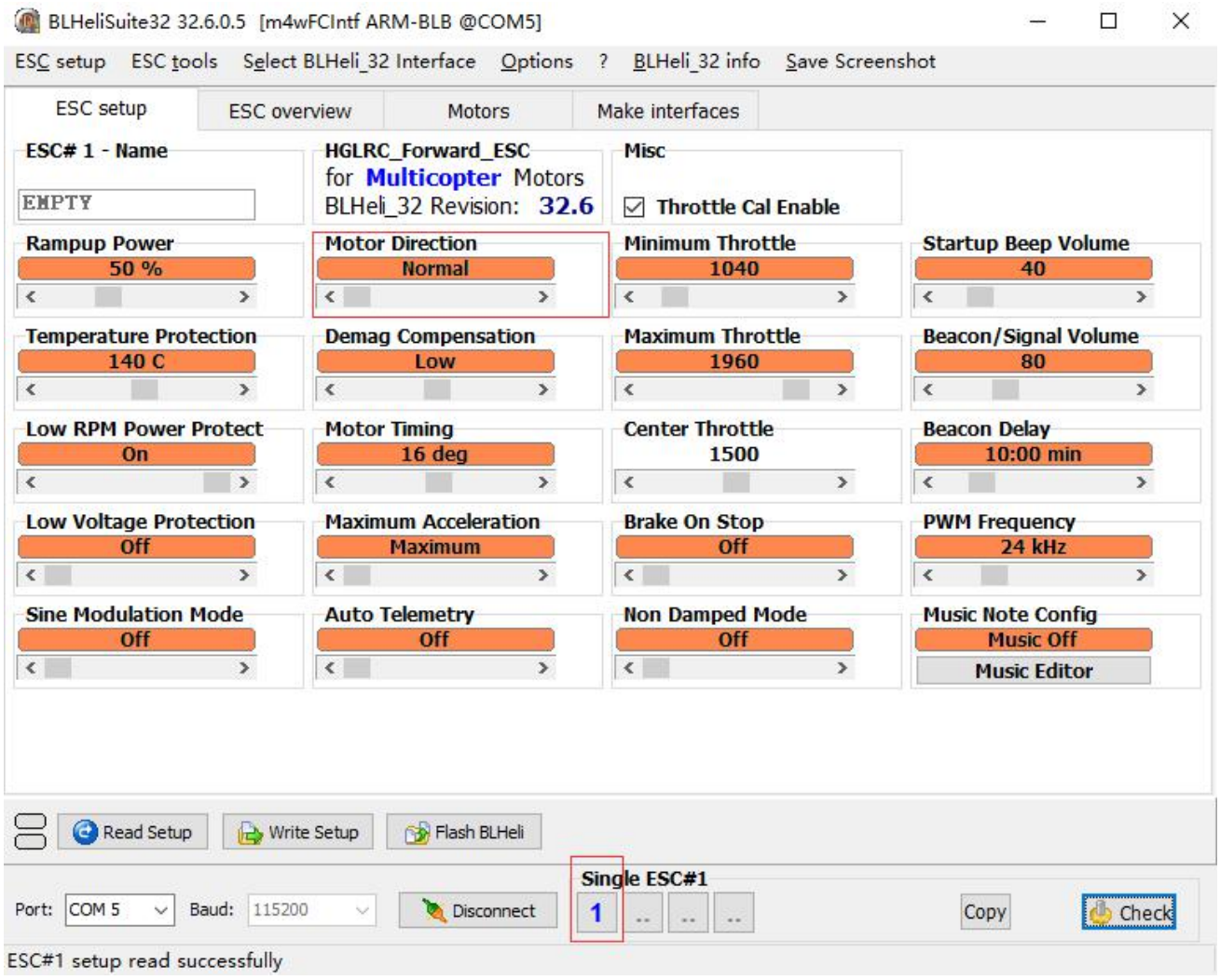


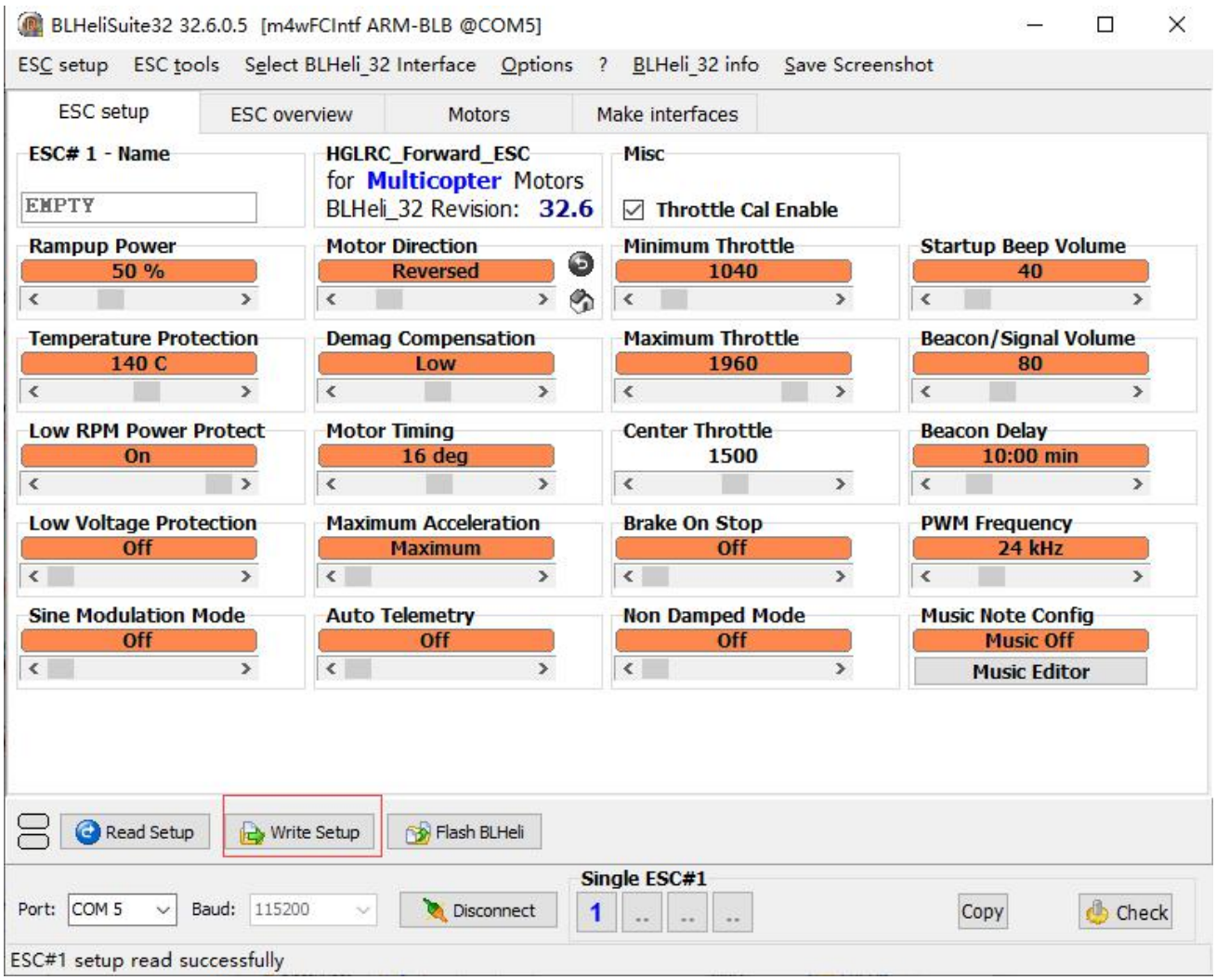
2. click the link Disconnect .Plug in the battery and click Check .The ESC version number appears.Then Click Flash BLHeli ESC upgrade。



3. Change motor steering

1. Open first (BLHeliSuite32) to connect.Find the ESC model that needs to change direction (right mouse button to select ESC).Remembering to save after modification。Remember to modify and click (Write Setup) to save





4.Troubleshooting

Warning:

Please read the cautions as follows, otherwise stability of your flight controller cannot be ensured, your flight controller will even get damaged.

- Keep focus on the polarity. Check carefully before power supply.
- Cut off the power when you connect, plug and pull anything.

after sales question:

1. After receiving the goods, it is found that the product can not be used normally. If the return to the factory is a quality problem, the repair service will be provided free of charge.

2. If the product is damaged due to improper operation, the repair service may be provided under the condition that the inspection can be repaired.

3. For domestic customers, please contact the after-sales service personnel. For overseas customers, please contact the official website for after-sales service.

Product daily problems:

1. The ESC does not pass the self-test:

Check if the ESC protocol is correct.

2. Connect BLHeliSuite32 software ESC does not recognize:

1. Please check if the ESC connection flight control cable is loose.

2. Change the USB cable test or change the computer USB socket test