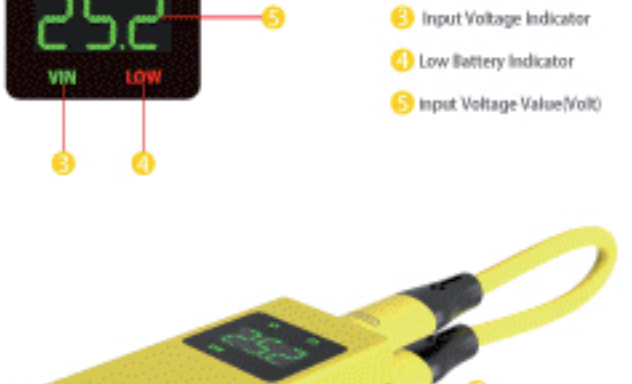
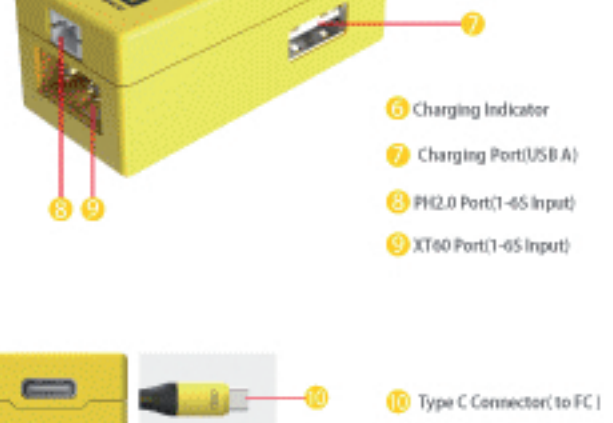


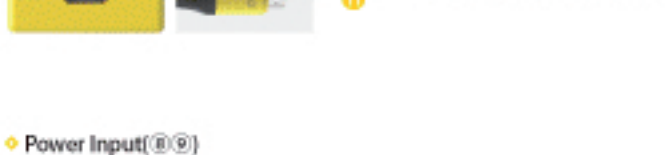
# SpeedyBee Adapter 3 User Manual



- 1 Bluetooth/WiFi Status Light
- 2 Quick Charge Indicator
- 3 Input Voltage Indicator
- 4 Low Battery Indicator
- 5 Input Voltage Value(Volt)



- 6 Charging Indicator
- 7 Charging Port(USB A)
- 8 PH2.0 Port(1-6S Input)
- 9 XT60 Port(1-6S Input)



- 10 Type C Connector( to FC )
- 11 Micro USB Connector( to FC )

## Power Input(8/9)

- PH2.0(8) and XT60(9) both support 1-6S LiPo battery input.
- **Please ensure the input voltage is above 3.8V when using 1S LiPo as the input power.** For some quads(very few) may consume large current and can significantly lower down the output voltage for powering the flight controller end.

## Indicator Definition(1/2/3/4/6)

### 1 Bluetooth/WiFi Status Light

- **Blinking RED** indicates the Adapter 3 has recognized the flight controller connection but has not connected to the app.
- **Solid GREEN** indicates the Adapter 3 has recognized the flight controller and also has connected to the app.
- **Blinking GREEN** indicates the Adapter 3 has connected to the Bluetooth of a mobile device but has not recognized the flight controller.

### 2 Quick Charge Indicator

- **Solid GREEN** indicates the Adapter 3 is now executing quick charge for a device.

### 3 Input Voltage Indicator

- **VIN Solid RED** indicates the input battery level is lower than 40%(Voltage per cell < 3.79V)
- **VIN Solid White** indicates the input battery level is between 40%-80%(Voltage per cell is between 3.79V-3.98V)
- **VIN Solid Green** indicates the input battery level is higher than 80%(Voltage per cell > 3.98V)

### 4 Low Battery Indicator

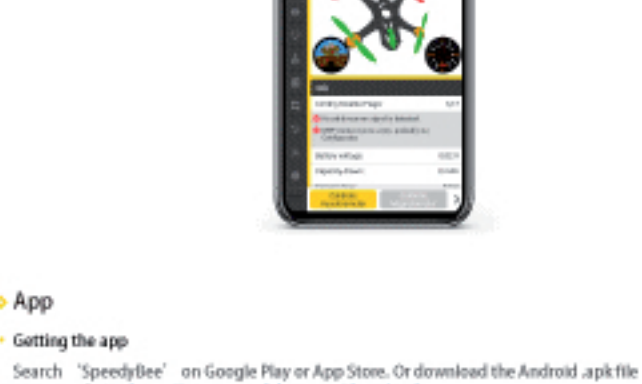
- **Blinking RED** indicates the voltage of each cell of the battery is lower than the set threshold (the default threshold is 3.7V).

### 6 Charging Indicator

- **Solid RED** indicates the Adapter is now charging for a device and the charging power is lower than 6 Watts.
- **Solid GREEN** indicates the Adapter is now charging for a device and the charging power is higher than 6 Watts

## Silicone Data Cable

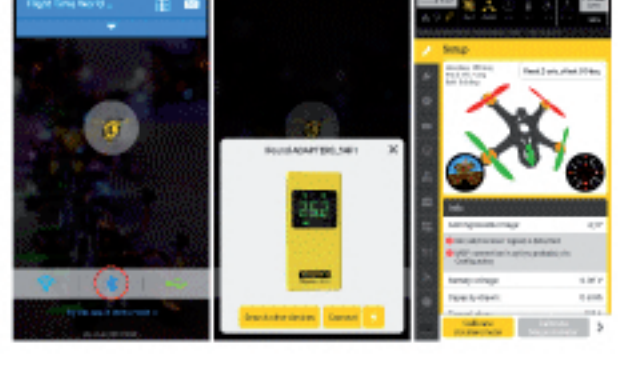
- When you receive this product, please install the silicone data cable inside the package to the Adapter 3. The two ends of this data cable are Type C connector and MicroUSB connector. Please choose the corresponding connector to connect to the flight controller according to the type of the flight controller's USB interface.



NOTE 1 - It's safe to power the Adapter 3 even if the data cable is connected to the main body on both ends.

NOTE 2 - Plug the cable back after use for better storage.

## Physical Connection



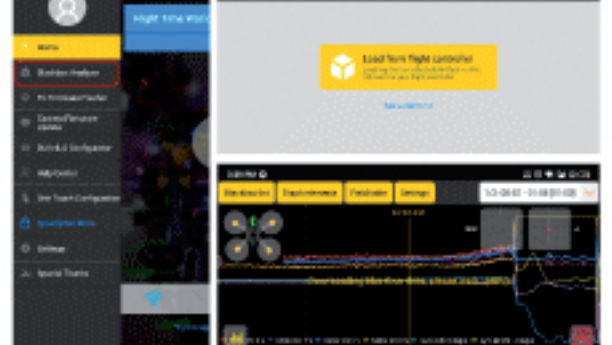
## App

### Getting the app

Search "SpeedyBee" on Google Play or App Store. Or download the Android .apk file on our website: <https://www.speedybee.com/download>.

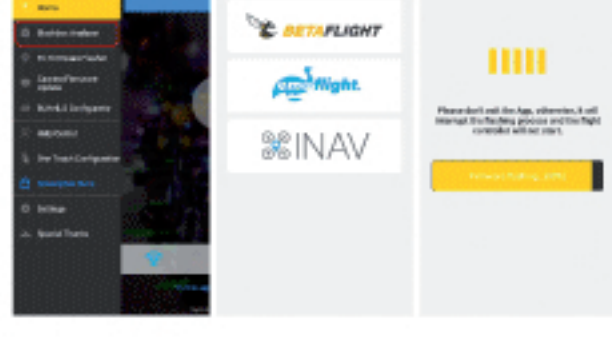
### Parameter settings for flight controller

- When you receive this product, please install the silicone data cable inside the package to the Adapter 3. The two ends of this data cable are Type C connector and MicroUSB connector. Please choose the corresponding connector to connect to the flight controller according to the type of the flight controller's USB interface.



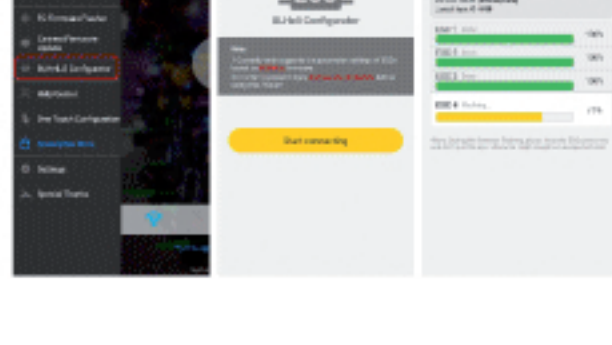
### View the charging status

- App > Click "Bluetooth" button > Click the lightning icon on the device display page.



### Black box data analyzing

- Click the left side sliding menu bar to enter this function.



### Firmware Flashing for Flight Controller

- Click the left side sliding menu bar to enter this function.



### 8-bit BLHeli\_S firmware Flashing

- Click the left side sliding menu bar to enter this function.

