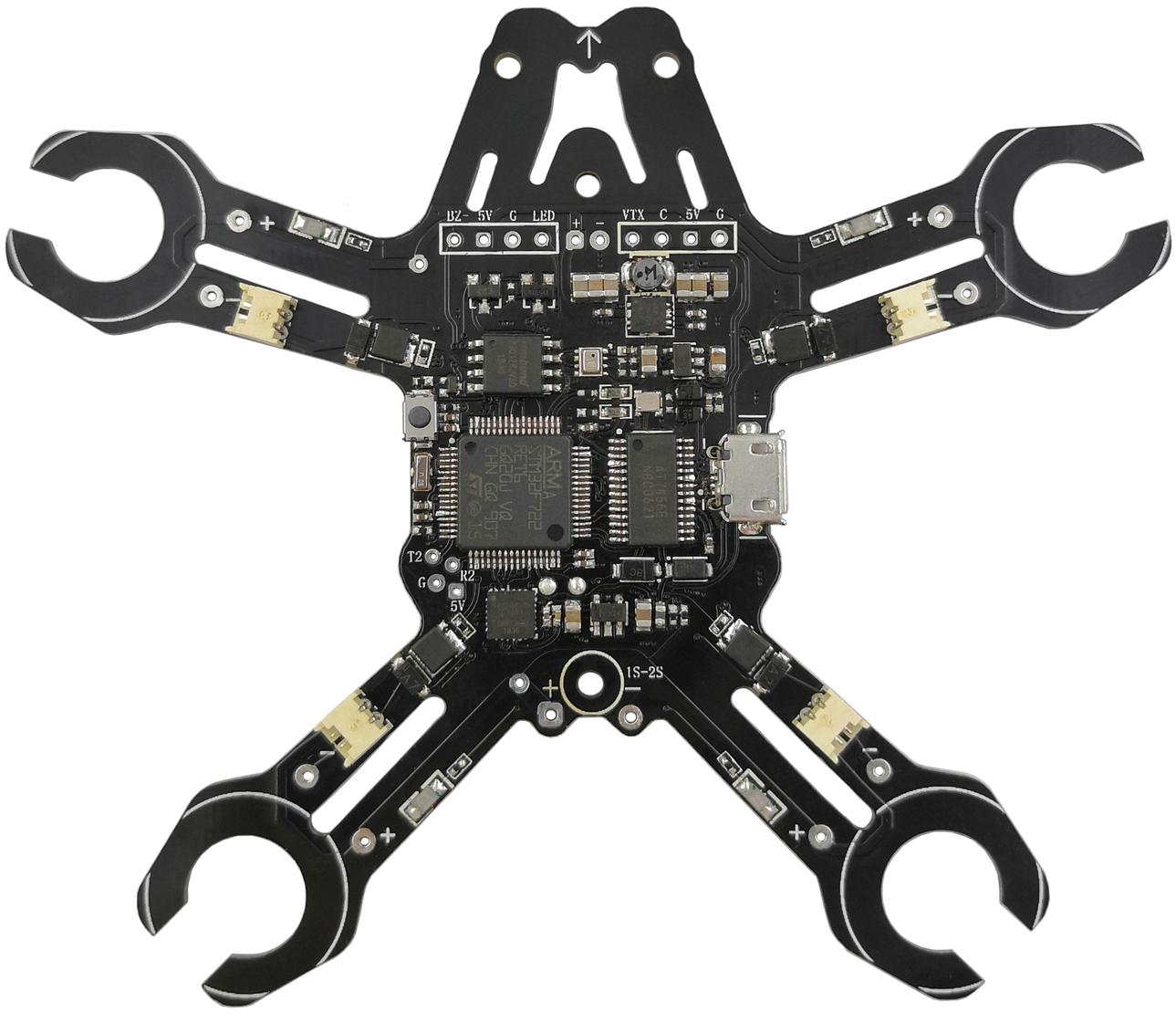
MXK F722 Quad Brushed



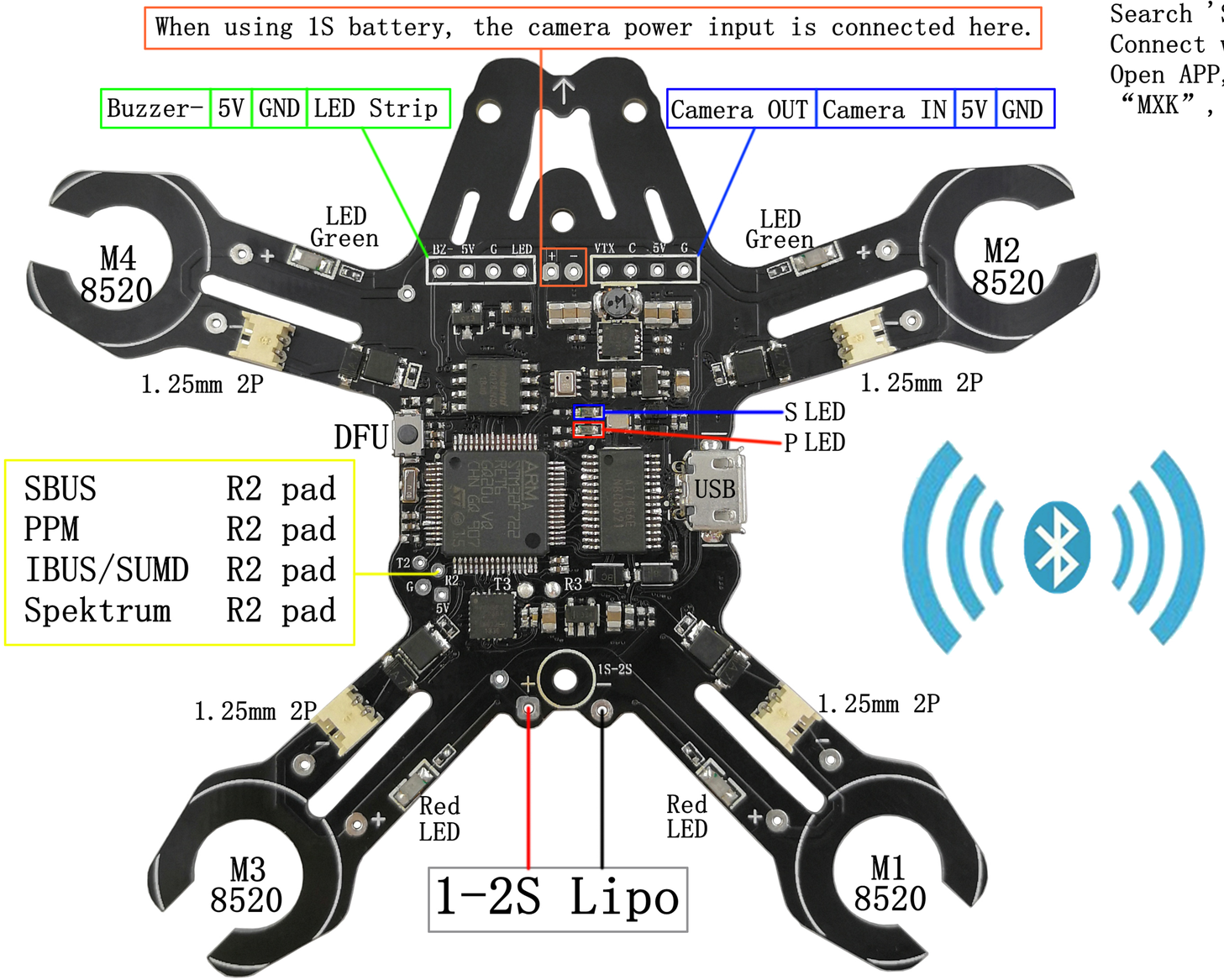
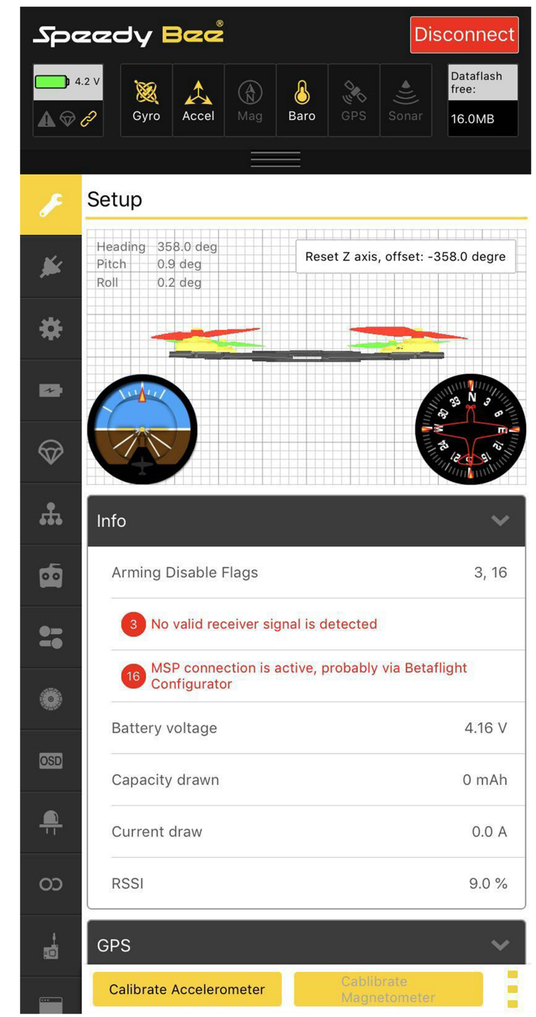
FC Specifications

MCU: 216MHz STM32F722
IMU: MPU6000 accelerometer/gyro
Baro: BMP280
OSD: AT7456E
Blackbox: W25Q128FVSIG(16M)
BLE Module: Inner connect to UART5 (MSP & Baud 9600) for remote setting with SpeedyBee App or other similar apps
4x Uarts (1,2,3,5)
4 x 9.5A Mosfets
2x LEDs for FC STATUS (Blue) and 3.3V indicator(Red)
UART2-RX(PPM,SBUS)
LED_Strip : Yes
Battery Voltage Sensor: 1:10 (Scale 1100)
Beeper : Yes
RSSI: Yes
Input voltage range: 1~2S LiPo
3.3V (3V3) 0.3A BEC(Designed for Spektrum RX)
5V (5V) 1A BEC(Designed for Flight controller, Receiver, OSD, Camera,Video Transmitter,Buzzer, LED_Strip etc)

FC Firmware

betaflight

Physical

Dimensions: 102X86mm
Weight: 9g

APP instructions
Android | iOS
Search 'Speedy Bee' on Google Play/App Store
Connect with the APP
Open APP, click Search, you will see the Bluetooth starting with "MXK", select your Bluetooth and then you will enter the APP