

MAMBA STACK

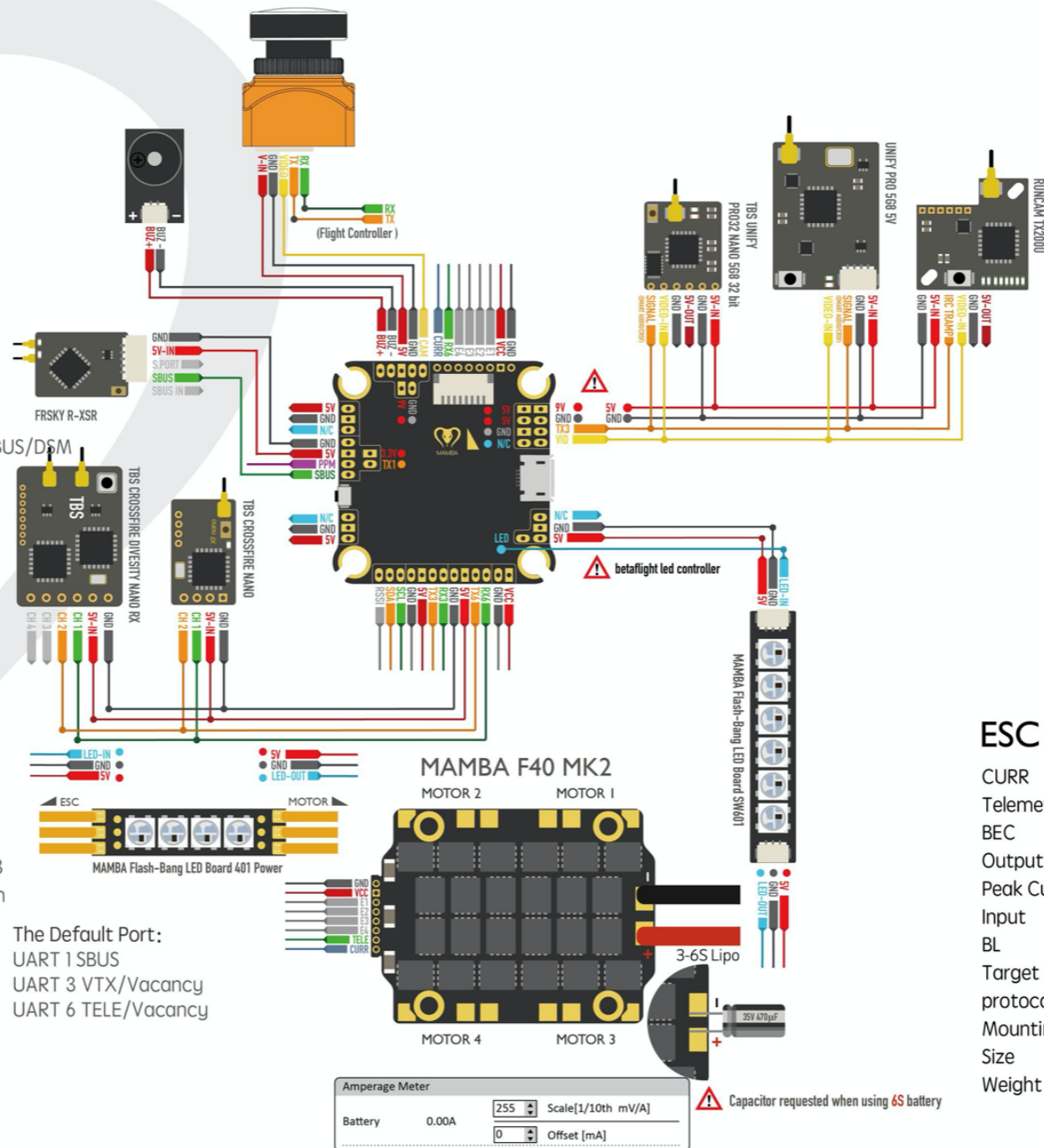
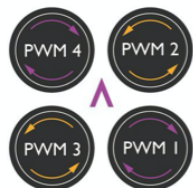
FC :MAMBA F405MK2

ESC:MAMBA F40MK2



Stack Specifications:

MCU	STM32F405RGT6
Frequency	168MHz
IMU	MPU6000
OSD	AT7456E
Blackbox	16M Memory
Uarts	3 Set
Receiver	TBS/PPM/SBUS/IBUS/DSM
RSSI Pad	Yes
Buzzer Pad	Yes
CURR Pad	Yes
Motor	4 Set
BEC 3.3V	Yes/0.5A
BEC 5V	Yes/2.5A
BEC 9V	Yes/2A
MB LED	No
BF LED	Yes
Bluetooth	No
Input	6S Lipo
VTS Protection	Yes
Soft	Betaflight
Target	FURYF405OSD
Mounting	30.5×30.5mm, Ø 3
Size	38.0×38.0×7.0mm
Weight	7.5g
Web: www.diatone.us	



ESC

CURR	Yes
Telemetry	No
BEC	No
Output Current	40A
Peak Current	50A
Input	6S Lipo
BL	BLS
Target	CH40
protocol	Dshot 300/600
Mounting	30.5×30.5mm, Ø 3
Size	45.0×41.0×6.5mm
Weight	12g

How to connect to the Mamba stack?

- The camera Caddx Turtle V2
- The transmitter Eachine TX5258
- The receiver FRSKY V8FR-UU 5Witch cable to use for the receiver?)

Comment connecter au stack Mamba La caméra, le transmetteur et le récepteur
Quels câbles utiliser pour le Récepteur?

