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DYS F4 FC, F30A and F20A 4in1 ESC

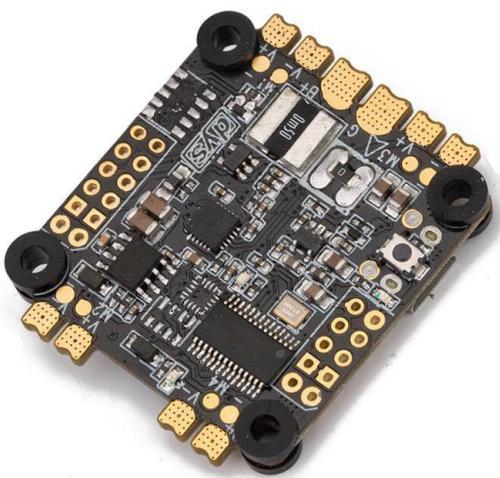
by Montis 24/03/2017 | 8:23

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DYS, known as quality products manufacturer, released their first [F4 Flight Controller](#), [F30A 1in1 ESC](#) and [F20A 4in1 ESC](#). One of the most interesting features – these two components have interconnection sockets and can be staked one on another without any wire connection. This allows tight and neat installation. Despite being a pair, that fits one another, they can be used separately – FC has tabs for separate ESC's and 4in1 ESC have separate PWM inputs for all 4 ESC's.

F4 FC



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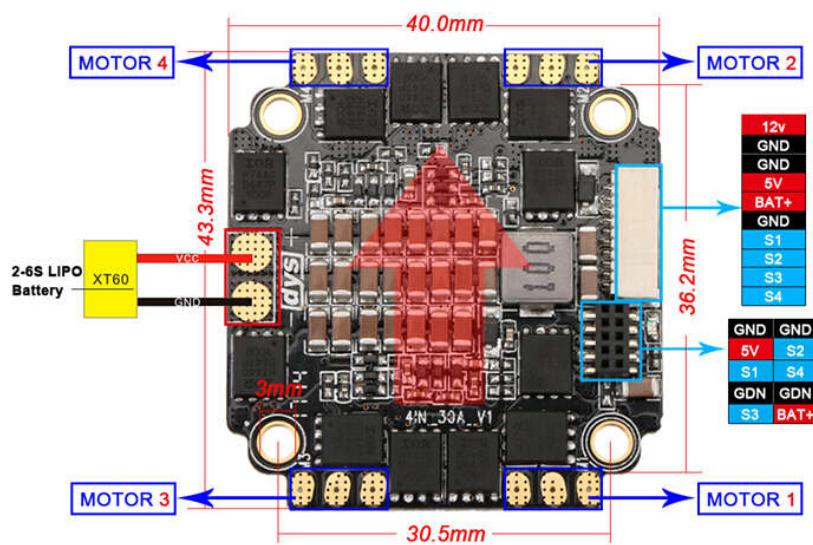
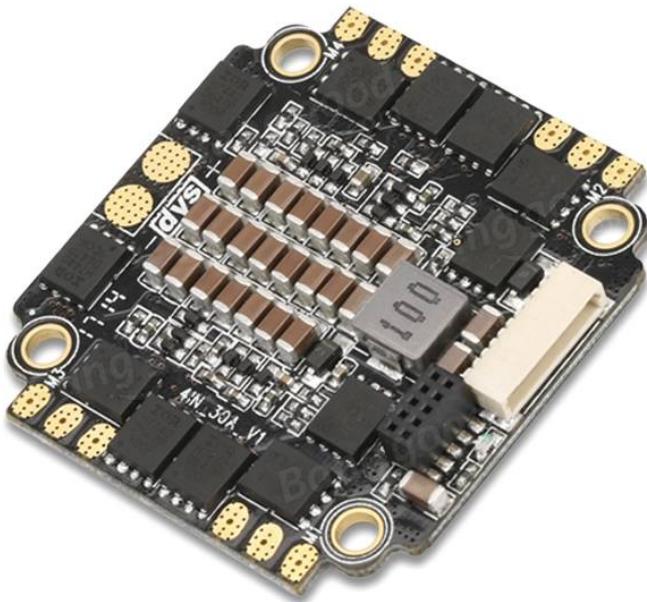
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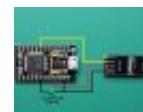
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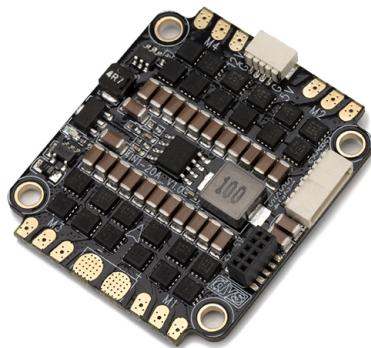
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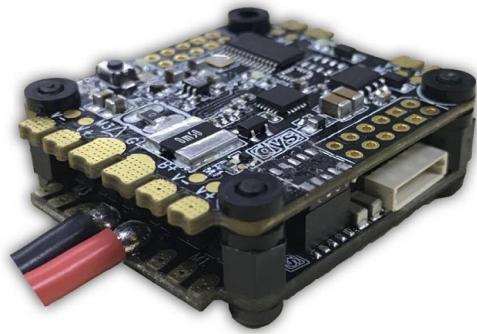
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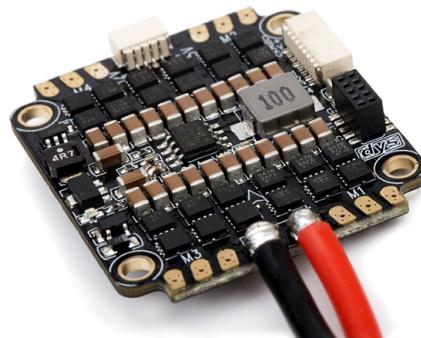
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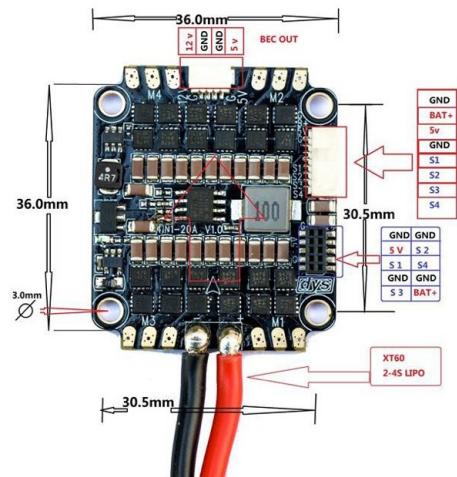
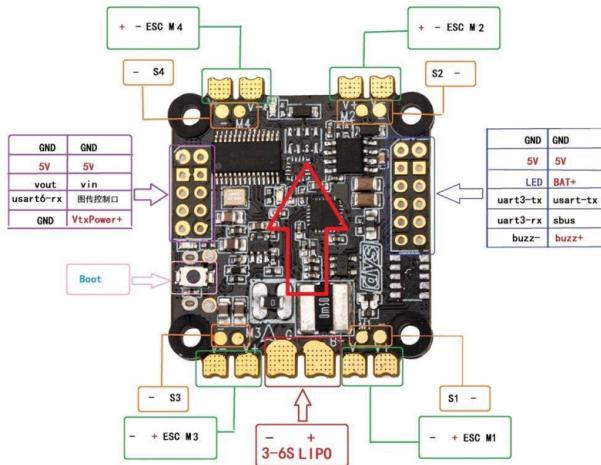
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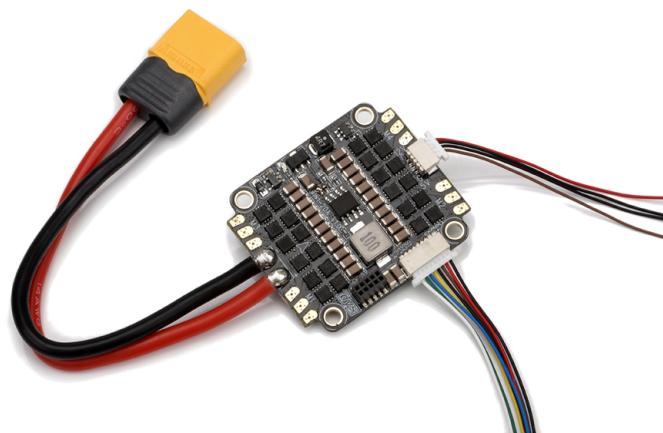
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Check availability @ Banggood. F4 FC: www.banggood.com/DYS-30_5x30_5mm-Omnibus-F4-Flight-Control-Integrated-with-OSD-5V-BEC-and-Current-Sensor-p-1136875.html

F30A 4in1 ESC: www.banggood.com/DYS-F30A-30amp-4-in-1-BLHeli_S-ESC-2-4S-BB2-BEC-5V12V-3A-Dshot600-Oneshot125-Oneshot42-Multishot-p-1143250.html

F20A 4in1 ESC: www.banggood.com/DYS-F20A-20amp-4-in-1-BLHeli_S-ESC-2-4S-BB2-Supports-Dshot600-Oneshot125-Oneshot42-Multishot-p-1129473.html

F4 Flight Controller

Specifications:

Pre flash Betaflight 3.1.6 OMNIBUSF4 firmware

STM32F405 GRT6

PCB 3OZ copper

BEC 5V 3A output

Stackable with DYS F Series ESC. (DYS 4in1 F20A ESC)

OSD included

MAX 150A current capacity

Support smartaudio

Configurable TBS VTX, radio frequency. (Including up coming
DYS VTX)

Support **3-6S** lipo battery

Weight **11.2g**

30A 4-in-1 F30A esc

Specifications:

- Continue current: **30A** Burst Current: **35A** up to 10S
- Input voltage: **3-6s** Lipo
- BEC output: 5V/12 3A
- Weight: **12.95g** (doesn't include cable and connector)
- Firmware: BLHeli_S
- Support Dshot150/300/600, Oneshot125/42, Multishot, PWM
- Size: **40*30.5mm**
- With UAV conformal coating

20A 4-in-1 F20A esc

Specifications:

- Continue Current: **20A**, Burst Current: **25A** up to 10S
- Input Voltage: **2-4S** Lipo
- BEC Output: 5V/12 3A
- Firmware: BLHeli_S
- Support Dshot150/300/600, Oneshot125/42, Multishot, PWM
- Main IC: EMF8BB21F16G SILABS, 8bit C8051, run 50MHz
- Size: **36*36*8mm**
- Weight: 21g(include cable and connector)

Tags: [DYS](#)

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FrSky has released the new radio – Taranis X9 Lite. This is entry level radio with



[**Rumors: Foxeer Predator V4 Nano**](#)

The race of tiny whoop FPV cameras continues. Foxeer is about to release Predator