

# TALON

*The most affordable high power BEC ESC series, programmable for helicopters and fixed wing aircrafts*



**15A  
2-4S  
8A BEC**

CC-010-0129-00



## Talon 15 Miniature muscle.

We packed as much brute power and intelligence into this tiny layout as we possibly could and came up with a 15 amp\* controller with ability to sustain an 8 amp BEC! Talon 15 measures just 28mm long and is under 15mm wide! At nearly the size of a quarter, this ESC supports an outlandish 8 amp\*\* peak BEC with input voltage of 5.5 VDC. Applications range from foamies to micro and sub-micro helis running up to 4S and pulling 15 amps. As with any Castle ESC, the Talon 15 offers Castle's industry-leading functions, not to mention easy programming using the Castle Link USB adapter or the Castle Field Link Portable Programmer (sold separately).

### Technical specs

N° Li-xx cells	2 ~ 4
Max. Cont. Current (A)	15A
Dimensions	15x28x8mm
Weight (without cables)	4g
BEC power	5.5V / 8A Peak 3A Cont.



**25A  
2-6S  
8A BEC**

CC-010-0128-00



## Talon 25 Compact and cool.

This compact controller can keep it's cool even during the most extreme 3D maneuvers. Talon 25 is intended for use in most 400-size helicopter setups running up to 6S LiPo or your favorite 3D foamie that pulls up to 25 amps. Despite it's size, it boasts an impressive 8 amp peak/3 amp continuous BEC, keeping even the most draining servos at ease. Talon 25 also offers Castle's industry-leading helicopter functions, not to mention easy programming using the Castle Link USB adapter. Talon 25 tips the scales at a mere 18 grams!

### Technical specs

N° Li-xx cells	2 ~ 6
Max. Cont. Current (A)	25A
Dimensions	18x43x8mm
Weight (without cables)	8g
BEC power	5.5V / 8A Peak 3A Cont.



**35A  
2-6S  
7A BEC**

CC-010-0122-00



## Talon 35 Little package, big BEC

This "mighty mini" can take on the most extreme maneuvers while keeping it's cool.

### Designed for Helis & Fixed Wing

Talon 35 is intended for use in 450 Heli setups running up to 6S or .10 to .20 fixed wing applications pulling up to 35 amps and boasts a 7 amp peak/5 amp continuous BEC, keeping even the most draining servos at ease. Talon 35 also offers Castle's industry-leading helicopter functions, not to mention easy programming using the Castle Link USB adapter. The compact layout and thin profile make mounting Talon 35 simple and stress-free in any setup.

### Technical specs

N° Li-xx cells	2 ~ 6
Max. Cont. Current (A)	35A
Dimensions	22x49x8mm
Weight (without cables)	12g
BEC power	5.5V / 7A Peak 5A Cont.



**90A  
2-6S  
20A BEC**



5.5mm "Bullit" gold contacts



Fixing support included



CC-010-0097-00

## Talon 90 the ESC with the biggest BEC

Talon 90 sports a BEC designed for today's servos, pumping out up to 20 amps peak power and 9 amps of continuous power to keep even the hungriest servos happy.

### Designed for Helis

Talon 90 is ideal for helicopters drawing 2,000 watts on 6S. It's a great fit for extreme 500 and 550 class helis and sport (6S) 600 setups. Of course, Talon 90 offers Castle's industry-leading helicopter functions, such as the unbelievable direct entry governor mode. Simply type in the desired RPM using a Castle Link USB adapter (sold separately) and the free Castle Link GUI running on a Windows PC!

### Great for Fixed Wing

Talon 90 is perfect for aerobats up to 5kg and scale ships up to 10kg. The innovative case ensures cooling in even the toughest mounting locations.

### Technical specs

N° Li-xx cells	2 ~ 6
Max. Cont. Current (A)	90A
Dimensions	43x80x18mm
Weight (without cables)	75g
BEC power	6V ~ 8V / 20A Peak - 3A Cont.

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