

**CC BEC PRO Shipping Immediately
Aug 6, 2009**

Castle's CC BEC PRO high power BEC is now shipping!

CC BEC PRO is a high output switching BEC (battery eliminator circuit). The CC BEC PRO is rated for up to 12S input (50.4 volts)* and has a peak output of up to 20 amps. The output voltage is fully adjustable using Castle Link USB adapter and a Windows PC. The output voltage may be set in 1/10th volt increments anywhere between 4.8V and 12.5V.



Does it replace the CC BEC?

No, CC BEC PRO is a complimentary product to the CC BEC. Please note the specs below:

Product	CC BEC	CC BEC PRO
Max input Lipo & volts	6S (25.2 volts)	12S (50.4 volts)*
Max Output Current	10 amps peak	20 amps peak

What are the applications for CC BEC PRO?

CC BEC PRO is intended for use in larger RC cars, electric aircraft and helis that have high power demands for their radio / servo system. It is ideal for most electric helis 500 size and larger. It will also work well in larger electric powered RC aircraft and RC Crawlers and Monster Trucks that have high powered servos.



What are the continuous output ratings?

Max continuous current varies with the input voltage. The ratings are:

Input Voltage	Max Continuous Output Current
16V	15A
24V	13A
32V	11A
40V	9A
48V	8A

*Max input voltage is rated by application as follows:

Application	Max Input Volts
Cars	6S (25V)
Airplanes	10S (40V)
Helicopters (w/brake disabled)	12S (50V)



What's the street price of the CC BEC PRO going to be?

We'd expect the CC BEC PRO will be available for under \$39.99!

Where can I get pictures and graphics for the CC BEC PRO?

http://www.castlecreations.com/media/media_kits/mk-ccbec.html

What is the Castle web site for this product?

<http://www.castlecreations.com/products/ccbec.html>

What are the physical dimensions of the CC BEC PRO?

Physical Specifications

Length: 1.69" (43mm)

Width: 1.3" (33mm)

Height: 0.94" (24mm)

Weight (w/o wires): 1 oz (29 grams)

What is the Castle Part Number?

010-0004-01