

Broadcast Camera Batteries, Inc.  
[info@broadcastbatteries.tv](mailto:info@broadcastbatteries.tv)  
[www.broadcastcamerabatteries.com](http://www.broadcastcamerabatteries.com)

**BCB**

Rechargeable Li-ion Battery for  
Broadcast Video Camera

***User's Manual***

Broadcast Camera Batteries, Inc.

Our brand of camcorder batteries, "BCB", is a series of great quality batteries with the following characteristics:

*High capacity, lightweight, has no memory effect; low self-discharging rate, long lifespan, and can operate within a wide range of environment conditions.*

This battery series includes Anton Bauer (Gold Mount), V-mount (V-lock) and NP types. The battery pack uses large-scale micro-disposal technology and has multi-protection function, so that users can use it safely and conveniently. If you are looking for quality camcorder batteries at an affordable price "BCB" is your best choice.

**Performance characteristics:**

- 1.) High capacity, lightweight, easy to use, (Li-ion battery pack is convenient to use; its power density is higher than Ni-MH battery). It has no memory effect and there is no need to discharge it before charging
- 2.) It uses electronic balanced micro-disposal technology, to enhance its reliability and to prolong its lifespan. It also has an extremely low self-discharging rate
- 3.) Operating temperature: -30°C ~ 55°C
- 4.) 4-level LED power indicator
- 5.) Intelligent control; circuit-, current- and voltage protection.

**Warnings & Recommendations:**

- 1) Charge your battery pack fully with a "BCB" charger before its first use. For details about charging stages, please refer to the BCB charger's User's Manual.
- 2) Don't fix or carry down battery pack when the camera is on it.
- 3) Keep away from fire and damp. Avoid strong hits.
- 4) The battery pack should be kept at 50% power when not in use. Charge additionally if your storage period exceeds 4 months.
- 5) Repairing batteries is prohibited! Contact your local distributor with any questions.

**Specifications:**

Model	Voltage	Capacity	Dimensions	Weight	Operating Temperature (°C)	Type
BZ-70BL	14.8V	70WH/ 4.7Ah	95X155x 50	600g	-30 to 55	V - lock
BZ-98BL	14.8V	98WH/ 6.6Ah	95x155x5 0	650g	-30 to 55	V - lock
BZ-130BL	14.8V	130WH /8.8Ah	95x155x5 0	680g	-30 to 55	V - lock
BZ-160BL	14.8V	160WH /10.8Ah	95x155x5 0	850g	-30 to 55	V - lock
BZ-190BL	14.8V	190WH /12.8Ah	95x155x6 5	1300 g	-30 to 55	V - lock
BZ-230BL	14.8V	230WH /15.5Ah	95x155x6 5	1500 g	-30 to 55	V - lock
BZ-70AL	14.8V	70WH/ 4.7Ah	95X155x 50	600g	-30 to 55	Gold
BZ-98AL	14.8V	98WH/ 6.6Ah	95x155x5 0	650g	-30 to 55	Gold
BZ-130AL	14.8V	130WH /8.8Ah	95x155x5 0	680g	-30 to 55	Gold
BZ-160AL	14.8V	160WH /10.8Ah	95x155x5 0	850g	-30 to 55	Gold
BZ-190AL	14.8V	190WH /12.8Ah	95x155x6 5	1300 g	-30 to 55	Gold
BZ-230AL	14.8V	230WH /15.5Ah	95x155x6 5	1500 g	-30 to 55	Gold