

Feature	CBA V Pro 100V	CBA V Pro	CBA V	CBA HR	CBA IV Pro	CBA IV	CBA III	CBA II	CBA
Discharge Range	1-200W	1-200W	1-200W	1-10W	1-150W	1-150W	1-150W	1-150W	1-150W
Maximum Discharge Rate	40A	40A	40A	1A	40A	40A	40A	40A	40A
Minimum Discharge Rate	10mA	10mA	10mA	1mA	10mA	10mA	200mA	200mA	200mA
Accuracy	<1%	<1%	~2%	1%	<1%	~2%	5%	5%	5%
Voltage	1-100V	1-57V	1-57V	1-10V	1-55V	1-55V	1-55V	1-55V	1-48V
Current Resolution	1mA	1mA	1mA	0.1mA	1mA	1mA	40mA	40mA	40mA
Accurately test many aspects of your battery with a PC	X	X	X	X	X	X	X	X	X
Works with LiFePO, Lead-Acid and Alkaline Batteries	X	X	X	X	X	X	X	X	X
Compatible with Windows XP, NT, 2000	X	X	X	X	X	X	X	X	X
Compatible with Windows 7-10 Operating System	X	X	X	X	X	X	X		
Added circuit to prevent damage to the unit when a battery is disconnected during a test	X	X	X	X	X	X	X		
Fail Safe: Automatic protection of temperature, current and power	X	X	X	X	X	X			
Safety Watchdog: Stops a discharge in the event of a computer crash	X	X	X	X	X	X			
User Upgradable Firmware	X	X	X	X	X	X			
Multiple Discharge Tests allow Watts as a Parameter	X	X	X	X	X	X			
Multiple CBA units can be controlled from the standard software	X	X	X	X	X	X			
Solar Cell Profiling Capability	X	X	X	X	X	X			
Remote Voltage Sense Capability	X	X	X	X					
SDK API for developing own software and scripts	X	X	X	X	X	X			
Serial port that can be controlled by an Arduino, Raspberry Pi, or other embedded system	X	X	X		X	X			