



BATTERY CAPACITY ANALYZERS

B&K Precision® Battery Capacity Analyzers tests lead acid batteries and displays the batteries stored charge capacity as a percentage and displays both batteries loaded and un-loaded battery voltage. **Models 601 and 602** can also display the battery under test's internal resistance. These units identify batteries which may be defective or deteriorated. They are perfect tools for testing battery back-up systems for emergency lighting, alarm, sprinkler systems, UPS devices, and any system using lead acid batteries to provide power. Dimensions (W x H x D): **Model 600:** 3.14 x 6.3 x 1.6" (80 x 160 x 40mm). **Models 601 and 602:** 3.14 x 9.5 x 1.6" (80 x 240 x 40mm).

Cat. No.	Testable Battery Voltages	Max. Input Voltages	Selectable Amp Hours	Net
600	12	20	7, 12, 24, 42, 65, 100	\$372.84
601	6 & 12	20	1-100AH in 1AH steps	499.94
602	24 & 36 (42)	50	1-100AH in 1AH steps	499.94



B&K MODELS 878A AND 879 DUAL DISPLAY AUTORANGING LCR METERS

The 878A measures capacitance, resistance (of non-inductive components) and inductance. Components can be measured with selectable test frequencies in series of parallel models as desired. The 4-1/2 digit main LCD displays values to 19,999, and the secondary 3 digit 1,000 count display reads D or Q. Both models can be used in either auto ranging or manual ranging. Tolerance mode: 879 - 1%, 5%, 10%, 20%, 878A - 1%, 5%, 10%. Power requirement: 1 9V battery. Dimensions: (L x W x H) 7.2" x 3/4" x 1.6" (185mm x 87mm x 41 mm). Weight: 11.6 oz. (330 grams). Standard accessories: Test alligator clips (pair), 9V battery and manual. **FEATURES:** Selectable test frequencies 120Hz, 1 KHz. Simultaneously displays measured component value and Q or dissipation factor (D). Display hold. Backlit display: 879 - included, 878A - excluded. Relative mode. Tolerance mode. RS 232 interface (cable and software required). Auto power off. Low battery indicator.

B&K MODEL 815 HAND-HELD PARTS TESTER

Large 0.8" digit, high contrast LCD readout. 26 user ranges for versatile test selection. Tests resistance from 0.1 ohm through 20M ohm. Nine capacitance ranges. 200pF to 20mF. Tests transistors, SCRs, diodes and LEDs. Tests batteries under actual loaded conditions. 5 foot drop-proof, heavy duty case. Tilt stand for benching use. Power: Single, 9 volt battery, NEDA 1604 or 1604A. Dimensions: (H x W x D) 17.5 x 8.4 x 3.1 cm (6 7/8 x 3 1/8 x 1 1/4"). Weight: 345 gms (12 oz.). accessories supplied: Test Leads (pair), Spare Fuse, Battery, Instruction Manual.

B&K MODEL 810C DIGITAL CAPACITANCE METER

The B&K Model 810C measures capacitance to 20mF. Nine ranges from 200pF to 20mF—manual selection. 0.1pF resolution. 3 1/2 digit, 0.5" LCD readout. Low battery and overrange indicator. Zero adjust Ranges: 200pF, 2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 2000µF, 20mF. Dimensions: 5.7" x 3.0" x 1.6". Weight: 10 oz. Comes complete with test leads, 9VDC battery and manual.

B&K MODEL 875B LCR METER

Measures capacitance, resistance and inductance. Measures dissipation factor of capacitance and 1/Q of inductors. Ranges: 200pF, 20nF, 200nF, 2µF, 20mF, 20Ω to 20MΩ, 200 Micro H to 200H.

Cat. No.	Net Price
878A	\$305.50
879	367.85
815	123.45
810C	98.51
875B	235.67



AUTORANGING CAPACITANCE METER

Features a 3-1/2 digit LCD display, 10 auto ranges (199.9pF to 199.99mF) with range hold. Resolution is 1pF on lowest range and 0.05% of full scale on all other ranges. Reading time is 0.4 to 1.0 seconds to 20mF; increasing to 6 seconds at 200mF. Features include "zero adjust" which can compensate up to 25pF of test lead capacitance, overrange indicator, and an accuracy of 0.2%. Operates on 9V battery (not included) or optional AC adapter, and comes complete with test leads, operating manual, and 1-year warranty. Size: 7.5" H x 4.4" W x 2" D. Weight: 1.0 lbs.

Cat. No.	Description	Net Price
830A	3-1/2 Digit Capacitance Meter	\$372.84



DEVICE PROGRAMMERS

Fast and reliable, you can depend upon the programmers from B&K Precision. Extensive chip libraries are constantly being updated with the latest chips. Successful programming will occur because we use IC vendor approved software. This means you will get first-time-right results. Extensive support from our factory will help when researching a chip or program glitch. Auto search device select function supports: E(E)PROMs and Flash Memory. Full Screen Menu operates by simple keystroke commands. Automatically configures for host parallel port. Supports JEDEC, Intel Hex, Motorola S Records, Binary Tektronix Protocol and ASCII file formats with File Load/Save commands. Optional adapters for surface mount devices. Test TTL, CMOS, RAM with Model 865.

Specifications	844A	865
Device Library	3900 Plus	6400 Plus
System Requirements		
Interface	Stand parallel port (LPT1)	
Programming Socket	(1) 40 pin ZIF	(1) 48 pin ZIF
Miscellaneous Functions	Manages 8, 16, 32 bit data split, Macros, Batch execution. Self test	

*Models 844 and 845 include Windows® based software. Windows® is a registered trademark of Microsoft Corp.

Cat. No.	Net Price
844A	\$523.72
865	1240.72