



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Data Sheet

Handheld Battery Capacity Analyzers Models 600B and 601B

The 600B and 601B Battery Capacity Analyzers address the need to test and maintain sealed lead acid (SLA) batteries used in backup power UPS, emergency lighting, fire alarms, security systems, and many other electrical systems. By quickly characterizing a battery's response to a load resistance, these meters display the remaining battery capacity as an indicator of the battery's health. Powered by the battery under test, both models support testing of 12 V storage type lead acid batteries. The 601B is also capable of testing 6 V batteries and displaying the internal resistance of the battery.

Features

- Measure remaining battery storage capacity in just seconds
- Easy-to-use interface
- Powered by the battery under test eliminating the need for external power to instrument
- High quality, durable Kelvin clamps
- Rubber buttons
- Rugged housing with extruded aluminum case
- Internal resistance measurement (601B only)



Model	600B	601B
Supported SLA battery voltages	12 V	6 V & 12 V
Internal resistance	--	√
Loaded voltage	--	√

Front panel



Specifications

Model	600B	601B
Supported SLA battery voltages	12 V	6 V & 12 V
Ah range	7, 12, 24, 42, 65, & 100	5 - 100 in 1 Ah steps
No load (open circuit) voltage accuracy	±2 counts	±(0.2% + 1 count)
Dimensions (W x H x D)	2.91 x 10.44 x 2.18" (74 x 265.1 x 54 mm)	2.91 x 10.44 x 2.28" (74 x 265.1 x 58 mm)
Weight	2.65 lbs (1.2 kg.)	
One-Year Warranty		
Included accessories	User manual	