

Since 1976

DHC[®]



BATTERY & ENERGY MANAGEMENT SOLUTIONS 2016 CATALOG

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ABOUT DHC

Since 1976



Intelligent Digital Battery Tester

Easy, Fast, Accurate, Affordable

Patented **Single Load, Dynamic Resistance Technology** minimizes battery drain during test. you will never be fooled by conditions such as surface charge, parasitic drain & contact impedance.

Test multiple lead acid battery builds including AGM Flat Plate, AGM Spiral and START-STOP.

- Test both charged and discharged batteries.
- Operation Temperature: 32 F 122 F/0 C 50 C
- Test based on **SAE, DIN, EN, IEC & JIS (Battery Type No.)** ratings, the global industry standards for batteries.
- Within **2 seconds**, DHC battery testers return accurate results allow you to eliminate down time.

Battery Tester Selection Guide

Model Number		RT777	BT2000	BT2000HD	BT2000EV	BT2010	BTME5
Application	6V Auto Batteries	X	X	X		X	
	12V Auto Batteries	X	X	X		X	
	12V Motorcycle / Powersport Batteries						X
	START-STOP Battery Test		X			X	
	Battery Pack Test			X			
	12V Charging / Starting System	X	X	X		X	
	24V Charging / Starting System	X	X	X		X	
	6V, 8V, 12V Deep-Cycle Batteries				X		
Display	LCD	X	X	X	X	X	X
Voltmeter	1.5V ~ 60V (via Test Probe)		X	X	X	X	
	1.5V ~ 30V	X					X
	4.5V ~ 16V						
	7V ~ 15V						
Thermal Printer	Integrated	X	X	X	X	X	X
Features	PC via USB		X	X	X		

FOR MORE INFO VISIT WWW.DHCTESTERS.COM

DHC RT777 BATTERY & SYSTEM ANALYZER



Specializing in Advanced Battery & Electrical Diagnostics

Patented single load dynamic resistance technology that helps minimize battery drain during testing. You will never be fooled by conditions such as surface charge, parasitic drain and contact impedance.

- *Easy-to-Read Intuitive Interface*
- *Complete Test Report & Customizable Printout*
- *Detachable test cables*
- *Reverse polarity protection*
- *Heavy duty blow molded plastic case for durability*
- *12 month limited warranty*

Most automotive shops miss out on the opportunity to capture additional battery sales due to lack of equipment because of investment costs and lack of time for technicians to properly check the customers battery. The RT777 battery tester is the solution to all your battery testing challenges. Ask our team today on how you can increase battery sales while dramatically reducing your cost on equipment.



RT777 Specifications:

Test Range:	CCA: 40-2000
Tolerance:	CCA: +/-5% / Voltage: +/- .05V
Voltage Range:	1.5V - 30V
Cable Length:	5.8 Feet / 1.8M
Application:	6V & 12V Batteries 12V & 24V Electrical Systems
Operating Temp:	0°C to 50°C (32 F to 122 F)

FOR MORE INFO VISIT WWW.DHCTESTERS.COM

DHC BT2010 BATTERY & SYSTEM ANALYZER



Specializing in Advanced Battery & Electrical Diagnostics

The BT2010 is an advanced diagnostic tool that is accurate, fast and affordable. The tester is designed for use on START-STOP battery systems with the added value of testing traditional automotive batteries and electrical systems.

- **Easy-to-Read Intuitive Interface**
- **Complete Test Report & Fully Customizable Printout**
- **Enhanced Flooded Battery (EFB) & AGM Test Availability**
- **Replaceable / Detachable Test Cables**
- **Reverse Polarity Protection**
- **12 month limited warranty**

Each BT2010 kit includes the following items:



Printing Paper



AA Batteries



Hard Case

BT2010 Specifications:

Test Range:	CCA: 40-3000
Application:	6V & 12V Batteries 12V & 24V Electrical Systems
Voltage Range:	1.5Vdc - 30Vdc
Cable Length:	5.8 Feet / 1.8M
Vehicle Types:	Automotive START-STOP
Battery Types:	Regular Flooded AGM Flat Plate AGM Spiral Gel Enhanced Flooded AGM (START-STOP)
Operating Temp:	0°C to 50°C (32 F to 122 F)

FOR MORE INFO VISIT WWW.DHCTESTERS.COM

DHC BT2000 BATTERY & SYSTEM ANALYZER



Specializing in Advanced Battery & Electrical Diagnostics

The BT2000 is an advanced diagnostic tool that is accurate, fast and affordable. The tester is designed for use on START-STOP battery systems with the added value of testing traditional automotive batteries and electrical systems.

- **Easy-to-Read Intuitive Interface**
- **Complete Test Report & Fully Customizable Printout**
- **Advanced HTML Interface to Fully Utilize Test Data Via USB Cable**
- **Enhanced Flooded Battery (EFB) & AGM Test Availability**
- **Detachable Cable for Easy Maintenance**
- **12 month limited warranty**

Each BT2000 kit includes the following items:



Printing Paper



AA Batteries



Software



USB Cable



Hard Case



BT2000 Specifications:

Test Range:	CCA: 40-3000
Application:	6V & 12V Batteries 12V & 24V Electrical Systems
Voltage Range:	1.5Vdc - 30Vdc
Cable Length:	5.9 Feet / 180CM
Vehicle Types:	Automotive START-STOP
Battery Types:	Regular Flooded AGM Flat Plate AGM Spiral Gel Enhanced Flooded AGM (START-STOP)
Operating Temp:	0°C to 50°C (32 F to 122 F)

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DHC BT2000HD HEAVY DUTY BATTERY TESTER



Specializing in Advanced Battery & Electrical Diagnostics

Designed exclusively for the heavy duty commercial and fleet market. DHC is excited to introduce the BT2000HD advanced heavy duty battery/electrical systems test platform with DHC "SMART" HTML PC interface.

- **Easy-to-Read Intuitive Interface**
- **Complete Test Report & Fully Customizable Printout**
- **Advanced HTML Interface to Fully Utilize Test Data Via USB Cable**
- **"SPEED CHECK" To Test Battery Packs, Individual Batteries and Electrical Systems**
- **12 month limited warranty**

Featuring patented single load, dynamic resistance technology that provides accurate results for the HD repair, mobile truck and trailer diagnostics. The BT2000HD is professionals first choice when working on commercial vehicles, heavy duty equipment, semi trucks, tractor trailers, buses and recreational vehicles.

BT2000HD Specifications:

Test Range:	CCA: 100-3000 DIN: 60-1685 IEC: 70-1985 EN: 100-2830 JIS: By Part No.
Voltage Range:	1.5Vdc - 60Vdc
Cable Length:	14.8 Feet / 450CM
Application:	Automotive/LTV Group 31 Commercial PowerSport
Operating Temp:	0°C to 50°C (32 F to 122 F)

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DHC BT2000EV GOLF CART BATTERY TESTER



Specializing in Advanced Battery & Electrical Diagnostics

The BT2000EV is designed exclusively for the golf cart and motive power battery market. This tester features our patented single load, dynamic resistance technology and provides accurate results for deep cycle 6, 8 and 12V batteries.

- **Easy-to-Read Intuitive Interface**
- **Complete Test Report & Fully Customizable Printout**
- **Advanced HTML Interface to Fully Utilize Test Data Via USB Cable**
- **"Speed Check" on deep cycle batteries by OE Numbers**
- **Detachable Cable for Easy Maintenance**
- **12 month limited warranty**

Each BT2000EV kit includes the following items:



Printing Paper



AA Batteries



Software



USB Cable



Hard Case

BT2000EV Specifications:

Test Range:	On-Board Menus - Battery MFG - Battery Model #
Application:	6V, 8V, 12V Batteries
Voltage Range:	1.5Vdc - 60Vdc
Cable Length:	5.9 Feet / 180CM
Thermal Printer:	Integrated
Operating Temp:	0°C to 50°C (32 F to 122 F)

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DHC BTME5 POWERSPORT BATTERY TESTER



Specializing in Advanced Battery & Electrical Diagnostics

The BTME5 battery & electrical system tester is integrated with both flooded & maintenance free OE Battery Code Numbers. This innovative solution enables you to perform accurate tests everytime on all your powersport vehicles.

- *Easy-to-Read Intuitive Interface*
- *Complete Test Report & Fully Customizable Printout*
- *Enhanced Flooded Battery (EFB) & AGM Test Availability*
- *Reverse polarity protection*
- *Heavy duty blow molded plastic case for durability*
- *12 month limited warranty*

Each BTME5 kit includes the following items:



Printing Paper



AA Batteries



Hard Case



BTME5 Specifications:

Application:	12V Batteries 12V Charging Starting Systems
Voltage Range:	1.5V - 30V
Cable Length:	2.5 Feet / 80cm
Vehicle Types:	Motorcycle Powersport Marine

FOR MORE INFO VISIT WWW.DHCTESTERS.COM

DHC REPLACEMENT PARTS & ACCESSORIES



Specializing in Advanced Battery & Electrical Diagnostics

DHC Part Number	Description	Carton Qty.
Parts and Accessories		
RT777 Series		
R771	6' Replacement Cable Lead	1 Each
R773	Battery Cover	1 Each
R774	Paper Cover	1 Each
R775	Cable Cover	1 Each
BT2000 Series		
R201	6' Replacement Cable Lead	1 Each
R773	Battery Cover	1 Each
1019309201	Amp Clamp	1 Each
1027241801	Probe	1 Each
Printer Paper		
350B301000	1 1/4" Thermal	12 Bags
350B701000	2 1/4" Thermal	6 Bags

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