

Taiwan Head Office



Taiwan Xizhi Factory
(Testers & Chargers)



China Shanghai Factory
(Cables, Wires & Battery Accessories)

DHC SPECIALTY CORP.

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Management Philosophy: Respect, Support & Trust.

Doing business is like planting trees. Trees do not become grown overnight.

DHC does not look for the traditional buyer-seller relationship.

DHC believes comprehensive partnership is very important to business success.

DHC desires to be your reliable long-term partner.

DHC 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 two series of battery:
 1. VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries.
 2. Regular Liquid batteries.
- Test both charged & 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 industry standards for batteries.
- In 2 seconds, DHC testers show recommended actions. No more guessing.

• USA Patent: US6, 369, 577 B1 • US8, 072, 341 B2 • Europe Patent: 1314990

• Taiwan Patent: 165571 • 356176 • China Patent: 200810006984.9

Why electronic battery testing?

- Identify potential battery and electrical system problems before they happen & increase sales.
- Improve customer satisfaction by offering the battery and system check as a standard service.
- Save time and money as part of a battery warranty management system.

BT2000 Battery & Electrical Performance Platform with Printer BT2000CT (with AMP Clamp & Volt Probe)



Download test result by USB cable



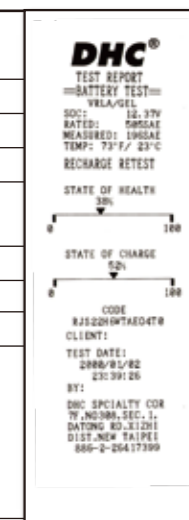
Amp Clamp measures amperage/charging current



Red test probe measures DC voltage.



Model Number	BT2000
Application	6V & 12V Batteries 12V & 24V Charging/Starting System
Operation Range	40 ~ 3000CCA (SAE)
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)
Voltmeter	1.5V ~ 60V
Display	Back-Lit Display, 4 Lines 16 Characters LCD With Adjustable Brightness
Thermal Printer	Integrated
Detachable Test Lead	70 inch/180 cm
Languages	English, French, Spanish, German, Italian, Portuguese
Features	Easy-Link Communication to PC via USB Date / Time Function Test Counter Stores Previous 1000 tests Test Code
Optional Accessories	1 0 - 600 Amp Clamp (BT2000CT) 1 Red Test Probe (BT2000CT)
Included Accessories	1 roll of Printer Paper Detachable Test lead 6 AA Batteries
Dimension	Approx. L275 x W135 x H80 (mm)



Part No.	Description
350B701000	1 roll/bag, 6 bags/box
Replacement Paper Roll	57mm (W) x 30M (L)



BT2000HD

Battery & Electrical Performance Platform with Printer
Advanced System Analysis for Multiple Battery Packs.



Download test result by USB cable



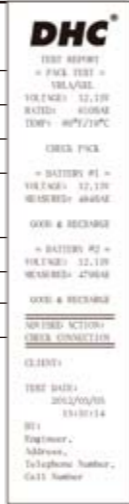
Amp Clamp measures amperage/charging current



Red test probe measures DC voltage.



Model Number	BT2000HD
Application	6V & 12V Batteries 12V & 24V Charging/Starting System
Operation Range	100 ~ 3000CCA (SAE)
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)
Voltmeter	1.5V ~ 60V
Display	Back-Lit Display, 4 Lines 16 Characters LCD With Adjustable Brightness
Thermal Printer	Integrated
Detachable Test Lead	178 inch/450 cm
Languages	English, French, Spanish, German, Italian, Portuguese
Features	Easy-Link Communication to PC via USB Date / Time Function Test Counter Stores Previous 1000 tests Battery Pack Test User name, Address, Telephone or ID Set up of Printout Edition by PC
Optional Accessories	1 0 – 600 Amp Clamp 1 Red Test Probe
Included Accessories	1 roll of Printer Paper Detachable Test lead 6 AA Batteries
Dimension	Approx. L275 x W135 x H80 (mm)



Part No.	Description
350B701000	1 roll/bag, 6 bags/box
Replacement Paper Roll	57mm (W) x 30M (L)



BT2000EV

Battery & Electrical Performance Platform with Printer for Deep Cycle Batteries



Upload and download



Download test result by USB cable



Amp Clamp measures amperage/charging current



Red test probe measures DC voltage.



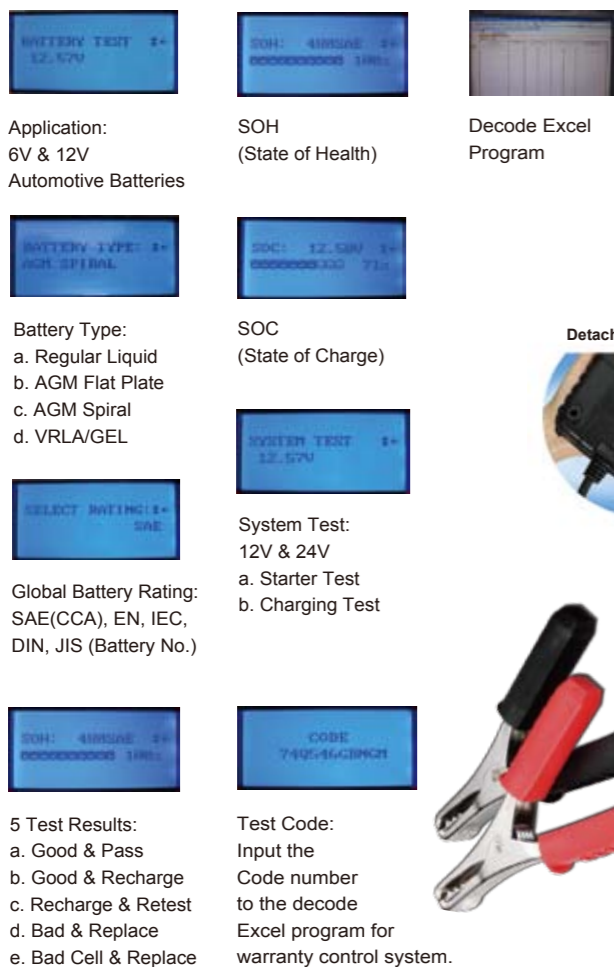
Model Number	BT2000EV
Application	6V, 8V & 12V Deep-Cycle Batteries (Battery Model Built Inside)
Voltmeter	1.5V ~ 60V
Display	Back-Lit Display, 4 Lines 16 Characters LCD With Adjustable Brightness
Thermal Printer	Integrated
Detachable Test Lead	70 inch/180 cm
Languages	English, French, Spanish, German, Italian, Portuguese
Features	Easy-Link Communication to PC via USB Date / Time Function Test Code / Readable barcode: Code 39 Test Counter Stores Previous 1000 tests
Optional Accessories	1 0 – 600 Amp Clamp 1 Red Test Probe
Included Accessories	1 roll of Printer Paper Detachable Test lead 6 AA Batteries
Dimension	Approx. L275 x W135 x H80 (mm)

Part No.	Description
350B701000	1 roll/bag, 6 bags/box
Replacement Paper Roll	57mm (W) x 30M (L)



RT 777

Digital Battery / Charging / Starting System Analyzer with Printer



Application:
6V & 12V
Automotive Batteries

Battery Type:
a. Regular Liquid
b. AGM Flat Plate
c. AGM Spiral
d. VRLA/GEL

Global Battery Rating:
SAE(CCA), EN, IEC,
DIN, JIS (Battery No.)

5 Test Results:
a. Good & Pass
b. Good & Recharge
c. Recharge & Retest
d. Bad & Replace
e. Bad Cell & Replace

SOH (State of Health)

SOC (State of Charge)

System Test:
12V & 24V
a. Starter Test
b. Charging Test

Test Code:
Input the
Code number
to the decode
Excel program for
warranty control system.

Detachable Test Lead

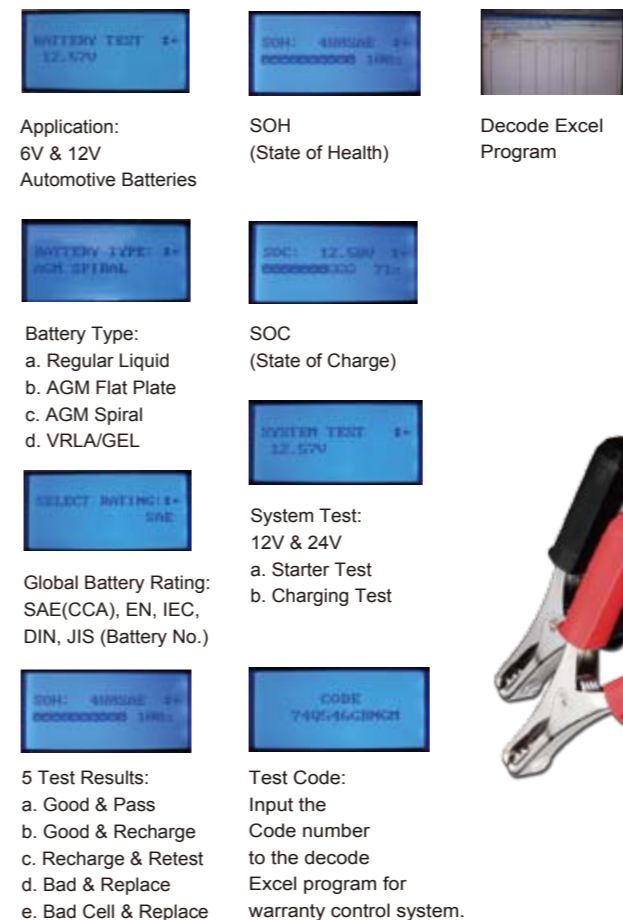


BT747

Digital Battery / Charging / Starting System Analyzer With Printer

BT767

All the features of BT747, plus: Test Code & Test Counter



Application:
6V & 12V
Automotive Batteries

Battery Type:
a. Regular Liquid
b. AGM Flat Plate
c. AGM Spiral
d. VRLA/GEL

Global Battery Rating:
SAE(CCA), EN, IEC,
DIN, JIS (Battery No.)

5 Test Results:
a. Good & Pass
b. Good & Recharge
c. Recharge & Retest
d. Bad & Replace
e. Bad Cell & Replace

SOH (State of Health)

SOC (State of Charge)

System Test:
12V & 24V
a. Starter Test
b. Charging Test

Test Code:
Input the
Code number
to the decode
Excel program for
warranty control system.



Model Number	RT777
Application	6V & 12V Batteries 12V & 24V Charging/Starting Systems
Operation Range	40 ~ 2000CCA (SAE)
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)
Voltmeter	1.5V ~ 30V
Display	Back-Lit Display, 4 Lines 16 Characters LCD With Adjustable Brightness
Thermal Printer	Integrated
Detachable Test Lead	70 inch/180 cm
Languages	English, French, Spanish, German, Italian, Portuguese
Features	Date / Time Function Test Code / Readable barcode: Code 39 Test Counter
Included Accessories	1 roll of Printer Paper Heavy-duty blow molded plastic case 6 AA Batteries
Dimension	L251 x W130 x H64 (mm)
Part No.	Description
350B701000	1 roll/bag, 6 bags/box
Replacement Paper Roll	57mm (W) x 30M (L)

<p>TEST REPORT</p> <p>==BATTERY TEST==</p> <p>AGM SPIRAL</p> <p>SOC: 32.50V</p> <p>RATED: 4150AE</p> <p>MEASURED: 6830AE</p> <p>GOOD & PASS</p> <p>STATE OF HEALTH</p> <p>STATE OF CHARGE</p> <p>CODE</p> <p>740546C8M21</p> <p>CLIENT:</p> <p>TEST DATE:</p> <p>2018/07/23</p> <p>16:39:08</p> <p>BY:</p>	<p>TEST REPORT</p> <p>==STARTER TEST==</p> <p>CRANKING VOLTS</p> <p>11.30V NORMAL</p> <p>CHARGING TEST=</p> <p>NO LOAD: MAX</p> <p>MIN LOAD: MAX</p> <p>MIN LOAD: MAX</p> <p>LOAD OFF: 14.30V</p> <p>LOAD ON: 14.30V</p> <p>DIODE RIPPLE</p> <p>RIPPLE DETECTED</p> <p>0.00V NORMAL</p> <p>CLIENT:</p> <p>TEST DATE:</p> <p>2018/07/23</p> <p>16:39:08</p> <p>BY:</p>	<p>TEST</p> <p>COUNTER</p> <p>BATTERY TEST: 10</p> <p>SYSTEM TEST: 3</p> <p>TEST DATE:</p> <p>2018/07/23</p> <p>16:39:08</p>
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Model Number	BT747	BT767
Application	6V & 12V Batteries 12V & 24V Charging/Starting Systems	
Operation Range	40 ~ 2000CCA (SAE)	
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)	
Voltmeter	1.5V ~ 30V	
Display	Back-Lit Display, 4 Lines 16 Characters LCD With Adjustable Brightness	
Thermal Printer	Integrated	
Test Lead	70 inch/180 cm	
Languages	English, French, Spanish, German, Italian, Portuguese	
Features	Date / Time Function	Test Code Test Counter
Included Accessories	1 roll of Printer Paper Heavy-duty blow molded plastic case 4 AA Batteries	
Dimension	L250 x W145 x H65 (mm)	
Part No.	Description	
350B701000	1 roll/bag, 6 bags/box	
Replacement Paper Roll	57mm (W) x 30M (L)	

<p>TEST REPORT</p> <p>==STARTER TEST==</p> <p>CRANKING VOLTS</p> <p>11.50V NORMAL</p> <p>CHARGING TEST=</p> <p>NO LOAD: MAX</p> <p>MIN LOAD: MAX</p> <p>MIN LOAD: MAX</p> <p>LOAD OFF: 14.10V</p> <p>LOAD ON: 14.10V</p> <p>DIODE RIPPLE</p> <p>RIPPLE DETECTED</p> <p>0.11V NORMAL</p> <p>CLIENT:</p> <p>TEST DATE:</p> <p>2018/07/23</p> <p>16:39:13</p> <p>BY:</p>



BT301 Digital Battery Tester With Printer

BT501 Digital Battery / Charging / Starting System Analyzer With Printer



Application:
6V & 12V
Automotive Batteries



5 Test Results:
a. Good & Pass
b. Good & Recharge
c. Recharge & Retest
d. Bad & Replace
e. Bad Cell & Replace



System Test: BT501
12V & 24V
a. Starter Test
b. Charging Test



Battery Type:
a. Regular Liquid
b. AGM Flat Plate
c. AGM Spiral
d. VRLA/GEL



SOH
(State of Health)



Global Battery Rating:
SAE(CCA), EN, IEC,
DIN, JIS (Battery No.)



SOC
(State of Charge)



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TEST REPORT
==BATTERY TEST==
VRLA/GEL
SOC: 12.61V
RATED: 508SAE
MEASURED: 608SAE

GOOD & PASS
STATE OF HEALTH
■■■■■■■■ 100%
STATE OF CHARGE
■■■■■■■■ 81%

CLIENT:
TEST DATE:
BY:
    
```



Model Number	BT301	BT501
Application	6V & 12V Batteries	6V & 12V Batteries 12V & 24V Charging/Starting Systems
Operation Range	40 ~ 2000CCA (SAE)	
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)	
Voltmeter	1.5V ~ 30V	
Display	Back-Lit Display, 2 Lines 16 Characters LCD	
Thermal Printer	Integrated	
Test Lead	31 inch/80 cm	
Languages	English, French, Spanish, German, Italian, Portuguese	
Included Accessories	2 rolls of Printer Paper Heavy-duty blow molded plastic case 4 AA Batteries	
Dimension	L195 x W114 x H50 (mm)	

Part Number	Description
350B301000	2 rolls/bag, 12 bags/box
Replacement Paper Roll	37mm (W) x 7.5M (L)

RT002 Digital Battery / Charging / Starting System Analyzer



Application:
6V & 12V
Automotive Batteries



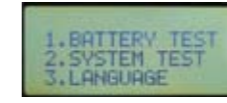
Battery Type:
a. Regular Liquid
b. AGM Flat Plate
c. AGM Spiral
d. VRLA/GEL
Global Battery Rating
SAE (CCA), EN, IEC,
DIN, JIS (Battery No.)



5 Test Results:
a. Good & Pass
b. Good & Recharge
c. Recharge & Retest
d. Bad & Replace
e. Bad Cell & Replace



SOH
(State of Health)
SOC
(State of Charge)

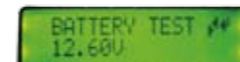


System Test:
12V & 24V
a. Starter Test
b. Charging Test



BT001 Digital Battery Tester

BT002 Digital Battery / Charging / Starting System Analyzer

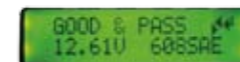


Application:
6V & 12V
Automotive Batteries



Battery Type:
a. Regular Liquid
b. AGM Flat Plate
c. AGM Spiral
d. VRLA/GEL

Global Battery Rating:
SAE(CCA), EN, IEC,
DIN, JIS (Battery No.)



5 Test Results:
a. Good & Pass
b. Good & Recharge
c. Recharge & Retest
d. Bad & Replace
e. Bad Cell & Replace



SOH
(State of Health)



SOC
(State of Charge)



System Test: BT501
12V & 24V
a. Starter Test
b. Charging Test



Model Number	BT001	BT002	RT002
Application	6V & 12V Batteries	6V & 12V Batteries 12V & 24V Charging/Starting Systems	
Operation Range	40 ~ 2000CCA (SAE)		
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)		
Voltmeter	1.5V ~ 30V		
Display	2 Lines 16 Characters LCD		Back-Lit Display, 4 Lines 16 Characters LCD
Test Lead	31 inch/80 cm		70 inch/180 cm (Detachable)
Languages	English, French, Spanish, German, Italian, Portuguese		
Included Accessories	Heavy-duty blow molded plastic case 1 9V Battery		
Dimension	L198 x W114 x H53 (mm)		L190 x W115 x H50 (mm)

BT280

Digital Battery / Charging / Starting System Analyzer



Application:
12V Automotive Batteries



SOH
(State of Health)



Battery Type:
a. SLI (Regular Liquid)
b. AGM (AGM Flat Plate & AGM Spiral)
c. VRLA/GEL



SOC
(State of Charge)
mΩ
Internal Resistance



Global Battery Rating:
SAE/CCA, DIN, EN, IEC, CA/MCA



System Test: 12V
a. Cranking (Starter) Test
b. ALT. (Alternator) Test
c. Ripple Test



Test Results
a. OK
b. OK & Recharge
c. Recharge & Retest
d. Bad



BT111

Digital Battery Tester

BT222

Digital Battery / Charging / Starting System Analyzer



Application:
12V Automotive Batteries



4 Test Results 3 LEDs:
a. OK
b. OK & Recharge
c. Recharge & Retest
d. Bad & Replace



Battery Type:
a. SEAL (Maintenance Free)
b. SLI (Regular Liquid)



System Test: BT222 12V
a. Starter Test
b. Charging Test



Global Battery Rating:
SAE(CCA), EN, IEC, DIN, CA



Model Number	BT280
Application	12V Batteries 12V Charging/Starting System
Operation Range	40 ~ 1200CCA (SAE)
Rating System	SAE, DIN, EN, IEC, CA
Voltmeter	4.5V ~ 16V
Display	English Graph LCD Blue Back-Lit Display
Test Lead	20 inch / 50 cm
Features	No Internal Battery Micro Design for Pocket Storage Capable of Internal Resistance Analysis
Dimension	L120 x W79 x H22.7 (mm)

Model Number	BT111	BT222
Application	12V Batteries	12V Batteries 12V Charging/Starting System
Operation Range	200~1200CCA (SAE)	
Rating System	SAE, DIN, EN, IEC, CA	
Voltmeter	7V~15V	
Display	4 Digital + 3 LEDs (Green, Yellow, Red)	
Test Lead	20Inch / 50cm	
Features	No Internal Battery Micro Design for Pocket Storage	
Dimension	L120 x W70 x H18(mm)	



60113
125AMP Battery Load Tester



60888
125AMP Digital Battery Load Tester/Charging System Analyzer



500A2
500AMP Carbon Pile Battery Load Tester

- Color-coded, temperature compensation pass fail bands on the voltmeter insure precise battery load test results.
- Separate voltmeter and ammeter provide easy to monitor battery load tests.
- Tests batteries up to 1000CCA.
- Tests 12V batteries, alternators, regulators & starters.
- Built with warning beeper.
- Meets UL standards.

Model Number	60113	60888
Application	6V & 12V Batteries, 12V charging system Analyzer	12V Battery, 12V Charging System Analyzer
Operation Range	Up to 1000 CCA	
Ture Loading Capacity	125Amp	
Display	Analog Meter	3 Digital LED Display
Test Lead	25inch/63cm	
Features	<ol style="list-style-type: none"> 1. Test Battery state of charge, battery cranking ability, charging system output and starter condition. 2. Complete test in 10 seconds. 3. Does not contain asbestos. 	<ol style="list-style-type: none"> 1. Automatically turns off the load after 10sec. and holds the voltage. 2. Unique 3 Step design: LED polarity checking function, battery load test and charging system test readout. 3. Microprocessor controlled design guarantees an easy and accurate load test.

OCV3
Digital Voltmeter

- LCD display
- Ranges: 4.5V ~ 39.99V
- Available Testing Battery Voltage: 6V, 12V & 24V
- Reverse polarity & over voltage Protection
- Four digit readout
- OCV vs. State of Charge table on front of tester
- Dimension: L120 x W70 x H18 (mm)



50113
100AMP Battery Load Tester



50888
100AMP Digital Battery Load Tester / Charging System Analyzer



USB Port

APM-3 MioPro
2-in-1 12V Auto Power Alert and USB Auto Charger

- USB Auto Charger
- Recharge your USB devices (iPhone, Smartphone, Cameras and much more) while in your car on the go.
- Plug this monitor into the accessory outlet to constantly monitor your vehicle's power system.
- "Smart" Technology CPU inside
- Two LED warning lights alert you in advance of possible battery and charging system malfunction.
- Input: 12V DC / Output: 5V 400mA
- Dimension: L64 x W58 x H20 (mm)

Model Number	50113	50888
Application	6V & 12V Batteries, 12V Charging system Analyzer	12V Battery, 12V Charging System Analyzer
Operation Range	Up to 1000 CCA	
Ture Loading Capacity	100 Amp	
Display	Analog Meter	3 Digit LED Display
Test Lead	20inch/50cm	
Features	<ol style="list-style-type: none"> 1. Top mounted rocker switch for better & easier operation. 2. Rubber insulated carrying handle for both comfort & safety. 3. Does not contain asbestos. 	<ol style="list-style-type: none"> 1. Automatically turns off the load after 10sec. and holds the voltage. 2. Unique 3 Step design: LED polarity checking function, battery load test and charging system test readout. 3. Microprocessor controlled design guarantees an easy and accurate load test.

EVERSMART BM-1
12V Battery Alert

- Operation Voltage Range: 8V ~ 16Vdc
- Standby Current Drain: Less than 2mA
- Buzzing Alarm Current Drain: Less than 80mA
- Low Battery Voltage Warning: Under 12.2V, Buzz every 10 seconds
- Reverse Polarity Protection
- Dimension: L42 x W33 x H17 (mm)



BT2300

EVERSMART

Fast Charger / Battery Tester with Printer



Amp Clamp measures amperage/charging current

Red test probe measures DC voltage.

Detachable Charging / Test leads

Model Number	BT2300A	BT2300E
AC Voltage	110V~ 120Vac 60Hz	220V ~ 240Vac 50Hz
Charger		
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries	
Maximum Charge Current	0 ~ 50 Amp DC	
Engine Start	150 Amp @ 7.2V (5 seconds)	
Maximum Charge Voltage	15Vdc	
Voltmeter & Current Meter	1Vdc ~ 60Vdc & 0A ~ 1000Amps	
Tester		
Application	12V Batteries 12V & 24V Charging/Starting Systems	
Operation Range	200 ~ 3000 CCA (SAE)	
Rating System	SAE, DIN, EN, IEC, JIS (Battery Type No.)	
Automated Load Test	200 Amp (Max.)	
Display	Back-Lit Display, 4 Lines 16 Characters LCD	
Thermal Printer	Built Inside	
Languages	English, French, Spanish, German, Italian, Portuguese	
Features	Easy-Link Communication to PC via USB Date / Time Function Test Counter Stores Previous 1000 tests Over temperature / current / voltage, Reverse poles and Short clamps protection	
Optional Accessories	1 0 - 600 Amp Clamp 1 roll of Printer Paper 1 Detachable Charging / Test lead: 6-Gauge (13.3 mm ²), Approx. 8 Foot (2.5 M) 1 Red Test Probe	
Dimensions	Approx. L 330mm (13") x W 300mm (11.8") x H 200mm (7.87")	

Part No.	Description
350B701000	1 roll/bag, 6 bags/box
Replacement Paper Roll	57mm (W) x 30M (L)



MS-7 7AH

Professional Auto Computer Memory Saver



OBDII connection



12V DC Accessory



Model Number	MS-7A	MS-7E
AC charger	110 ~ 120Vac	220 ~ 240Vac
Included Accessories	1 AC charger & 1 Accessory Outlet Adapter	
Features	OBDII connector plugs directly into vehicles OBDII Port. Easy to read battery status LEDs- indicate the internal battery power & charging status. Accessory outlet supplies power for 12V DC accessories outfitted with an accessory plug. 7Ah High capacity, rechargeable sealed lead acid battery Power on-off switch	
Dimension	H245 X W245 X D180 (mm)	

MS-1 4.5AH

Professional Auto Computer Memory Saver



Saves the vehicles on board diagnostic memory and other on-board memory components such as digital clocks, anti-theft radios, seats, radio presets, mirrors, comfort settings, etc. when the vehicle's battery is removed or disconnected.

Model Number	MS-1A	MS-1E
AC charger	110 ~ 120Vac	220 ~ 240Vac
Included Accessories	1 OBDII cable 1 Accessory Outlet Adapter 1 AC charger	
Features	Fast connection to the vehicle by OBDII cable & accessory outlet adapter LED lights indicate the circuit with the ignition on or off State of charge indicator Resettable fuse 4.5Ah High capacity, rechargeable sealed lead acid battery Power on-off switch	
Dimension	L220 x W147 x H80 (mm)	

Microprocessor Controlled Smart Battery Charger/Maintainer

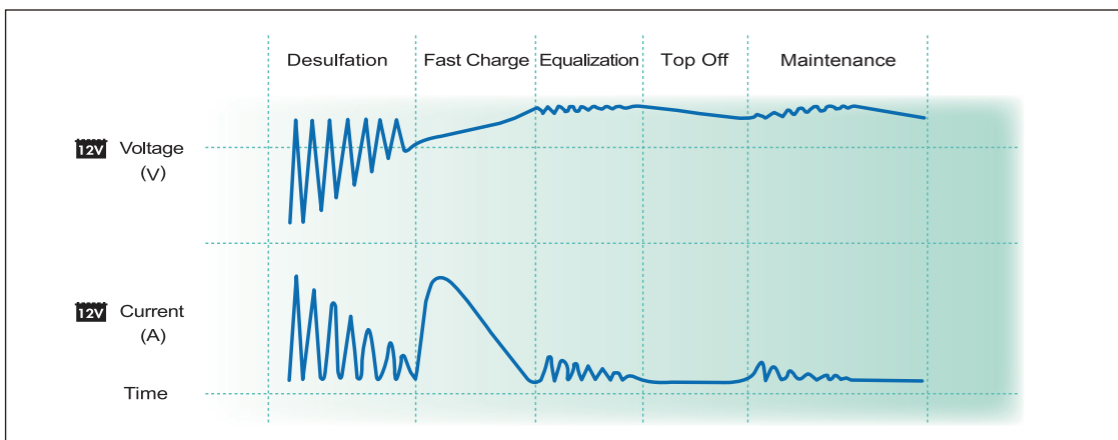
5 Stage Intelligent Switching Power

Energy Saving: UP TO 30%
Time Saving: 15 Times Faster

Automatic design not only charges a battery efficiently, but also prolongs the lifetime of the requisite battery.

- Desulfation:** Saves a deeply discharged or a lightly sulfated battery for recovery.
- Fast Charge:** Charges battery to 75% in the fastest and most efficient manner.
- Equalization:** When the battery reaches 75% charge, the charger starts a charge pulse with a smaller current to fully charge in safe manner.
- Top-Off:** Fully charge the battery without overcharging the battery.
- Maintenance:** Maintains the battery in a full state of charge

Taiwan Patent : 094115371



Battery Charger Selection Guide

Battery Charger		AE150 1.5Amp		AE300 3Amp		AE500 5Amp		AE5000 1/50Amp		BT2300 50Amp	
100 CCA	5 hrs	3 hrs	-	-	-	120 CCA	6 hrs	3.5 hrs	-	-	
200 CCA	M	6 hrs	3.5 hrs	-	-	300 CCA	M	8 hrs	6 hrs	-	
400 CCA	M	11 hrs	7.5 hrs	-	-	500 CCA	M	15 hrs	10 hrs	-	
600 CCA	M	18 hrs	12 hrs	-	1.5 hrs	750 CCA	-	23 hrs	15 hrs	2 hrs	
1000 CCA	-	-	-	-	2.5 hrs	Deep Cycle	M	Charger	Charger	Charger	

Battery Charger		SL250 250MA		SCM54 5Amp		SC212P 2/12Amp		SCM153 15Amp	
100 CCA	M	-	4 hrs / 2 Amp	-	120 CCA	M	4.5 hrs / 2 Amp	-	
200 CCA	M	3.5 hrs	8 hrs / 2 Amp	-	300 CCA	M	2 hrs / 12 Amp	2 hrs	
400 CCA	M	7.5 hrs	3.5 hrs / 12 Amp	3 hrs	500 CCA	M	4.5 hrs / 12 Amp	4 hrs	
600 CCA	M	10 hrs	5 hrs / 12 Amp	5 hrs	750 CCA	-	15 hrs	6 hrs	
1000 CCA	-	-	-	8 hrs	Deep Cycle	M	Charger	Charger	

- Not Recommended
- Usable
- Recommended & Charging time
- Maintain

SCM153

3 Station, 2 / 7 / 15 Amp

12V Battery Bus Charger/ Maintainer



A Must Charger for Garage, Workshop and Battery shop / distributor

SCM54

4 Station, 5 Amp

12V Battery Bus Charger/ Maintainer



Model Number	SCM153	SCM54A	SCM54E
AC Voltage	100 - 240Vac	110 - 120Vac	220 - 240Vac
Charge Current	2 / 7 / 15 Amp (Each Station)		5 Amp (Each Station)
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries		
Indicators	6 LEDs		2 LEDs: Green & Red
Features	Switches to float mode automatically (Speed charge) Microprocessor controlled 5-Stage charging		
	3 Individual indications to identify battery status	4 Individual indications to identify battery status	
	3 Individual removable output leads	4 Individual removable output leads	
	Charging & maintain batteries simultaneously		
	Auto-polarity, spark free & Over-charging protection		
	Optimizes battery performance & longevity		
Dimension	Approx. L325 x W320 x H110(mm)	Approx. L350 x W190 x H75 (mm)	

AE5000

autoEXACT®

12V Switching Power 50 Amp Power Supply & Battery Charger

Adjustable charging current from
1 Amp to 50 Amp



Model Number	AE5000
Input AC Voltage	120 - 240Vac
Charger:	
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries
Charger Technology	Intelligent Switching Power Battery Charger
Charge Current (Max.)	50 Amp
Power Supply:	
Power Supply Voltage Regulation	13V - 14V (Adjustable DC output)
Output Voltage Tolerance	± 2%
Others:	
Indicators	2 Lines LCM & 4 Digital LEDs
Safety & Protection Design	Over-current, Over-temperature, Over-voltage Input, Auto-polarity & Spark free protection
Features	Microprocessor controlled Maximum ampere output at regulated voltage : 50 Amp On/Off switch
Dimension	Approx. L370 x W 230 x H95 (mm)

autoEXACT®

12V Switching Power Digital Battery Charger/ Maintainer



Model Number	AE150A	AE150E	AE300A	AE300E	AE500A	AE500E
AC Voltage	110 - 120Vac	220 - 240Vac	110 - 120Vac	220 - 240Vac	110 - 120Vac	220 - 240Vac
Charge Current (Max.)	1.5 Amp		3 Amp		5 Amp	
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries					
Indicators	3 LEDs: Red, Yellow & Green					
Features	IP65 Water Resistant: Dust/Splash/Rain protection Microprocessor controlled 5-Stage charging Switches to float mode automatically (Speed charge) Charging & maintain batteries simultaneously Auto-polarity, spark free & Over-charging protection Optimizes battery performance & longevity					
Dimension	L170 x W73 x H48 (mm)					

SL250

12V 250 mA 10 Station AC & Solar Dual Power Battery Maintainer



Model Number	SL250
Power Source	AC power: 100 ~ 240Vac, 50/60Hz, 1Amp or Recommend solar panel (Not included) specifications: Solar Cell Type: Mono, Poly or Amorphous silicon Open Circuit Voltage (Voc): 20V~22V Power Voltage(Vmp): 16V~18V Maximum Power(Wp): ≥45W Maximum Power Current(Imp): ≥2.8 Amp
Charge Current (Max.)	DC Voltage 13.5V, 250mA (Each Station)
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & Spiral Batteries
Indicators	4 LEDs: Green, Red, Yellow & Blue
Case	ABS + PC Plastic case
12V DC charge lead	185 cm (L) each station
AC power lead	185 cm (L)
Features	Dual Power Input (AC & Solar Power) Automatic AC & Solar Power switch 10 LED sets to monitor individual battery status 10 Individual removable output leads Spark free, Reverse Polarity & Over-charging protection 235 mm (L) x 100 mm (W) x 45 mm (H)
Dimension	



Switching Power,
Digital Processing
Battery Charger /
Maintainer

Model Number	SC212PA	SC212PE	SC244PE
Charger type	12V Battery Charger		24V Battery Charger
AC Voltage	110 - 120Vac	220 - 240Vac	220 - 240Vac
Charge Current (Max.)	2Amp & 12Amp		4Amp
Application	12V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries		24V SLI/VRLA/GEL/AGM, CAL/CAL & SPIRAL Batteries
Indicators	2 LEDs: Green & Red		
Features	Microprocessor controlled 5-Stage charging Switches to float mode automatically (Speed charge) Charging & maintain batteries simultaneously Auto-polarity, spark free & Over-charging protection Optimizes battery performance & longevity		
Dimension	L205 x W122 x H70 (mm)		