

autoEXACT[®] by DHC[®]

Smart, Safe, User-friendly, Efficient

MODEL AE1000

1.5A/10A

SMART BATTERY CHARGER WITH LCD DISPLAY SWITCHING POWER & DIGITAL PROCESSING



IDEAL FOR ALL LEAD ACID BATTERY & LFP BATTERY



Single piece to fulfill all garage's needs!



Rugged housing with water resistant and dust proof!



Aesthetic appearance with a friendly LCD display



Ideal for all 12V lead acid battery!



Small battery from 2.3~30AH



Charge batteries fully in the low temperature!



Ideal for 12V LFP(LiFePO₄)battery!



Large battery from 30~200AH



Simple to diagnose the battery, and rule out bad condition batteries.



Essential tool for replacing batteries, to retain all the vehicle computer presets



Repair poor capacity-storage battery automatically!



Charge the deeply discharged lead-acid batteries down to 2V.

Ⓢ Charging mode

1.5A :	2.3Ah - 30Ah
10A :	30Ah - 200Ah
10A :	20Ah - 200Ah

Ⓢ Battery voltage

Ⓢ Error indicator

Will illuminate if there is any problem, such as Reverse Polarity, Over Temp., etc.



Ⓢ Battery type

AGM : AGM SPIRAL, AGM FLAT PLATE
STD : SLI(Flooded), EFB, CAL/CAL, VRLA and most of MF
GEL : GEL
LFP : LFP(LiFePO₄)

Ⓢ 9-stage charging program(lead-acid)

Ⓢ Low temp. function

Temperature sensor will detect automatically and ensure the battery is charged effectively and fully regardless high or low temperature.



DHC®

ACCESSORIES:



Cigarette plug set
(*optional)

ADVANCED CHARGING TECHNOLOGY

9-stage charging program(lead-acid)

6-stage charging program (LFP)

TECHNICAL DATA

Item No.	AE1000E	AE1000A	AE1000J
Input Voltage	220 - 240Vac, 50 ~ 60	120Vac, 50 ~ 60 Hz	100Vac, 50 ~ 60 Hz
Charging Current	1.5A/10A		
Start Voltage	Pb: 2V/LFP: 10V (Save your battery at any time)		
Charging Curve	9/6 stage, Automatic Charging Cycle		
Application	12V Lead Acid Batteries & LFP Batteries		
Protection	Reverse Polarity, Over Temp., etc.		

DHC SPECIALTY CORP.

