



## Digital 12V Car Battery Tester Automotive Battery Load Tester And Analyzer

## Module: AE300

## Description:

1. Test and analyze battery load system, showing digital results including Battery Life Percentage, CCA , Battery Voltage, Battery Resistance.
2. Continuous testing with battery power, won't damage battery, ultra safe is guaranteed.
3. Wide range of Cold Cranking Amps capacity, offer reliable operation for more size batteries.
4. Compatible with Flood battery, AGM battery, Gel battery, SLA battery, Deep Cycle Battery and offer accurate test and analyze.
5. Portable design, beep remind function and LCD screen make the testing quicker and easier.
6. This product has reliable performance. It is shockproof and portable.

## Specification:

4 Standard indexes of secondary batteries: voltage, resistance, CCA, condition of secondary battery.  
 Input Voltage: 12V  
 Voltage Range: 7V~15.8V  
 CCA Value Range: 5~9995 CCA  
 Battery Type: Flood, SLA, AGM & Gel  
 Operation Temperature: -20~70°C  
 Storage Temperature: -20~60°C  
 LCD backlight

## Compatibility:

It is compatible with full rang of batteries, including Flood, AGM, Gel, SLA, Marine-Cranking deep cycle batteries.



## Testing:

1. Electrode slice is damaged.
  2. Poles of battery are damaged badly
- 40% ~ 60% It indicates the battery is aging. Replacing is suggested.  
 60% ~ 80% Battery is workable.  
 80% ~ 100% It indicates the battery is in a good condition  
 Constant testing won't damage the secondary battery and it is also safety secured.

The picture below is energy bar which ranges from 0~100%. It could showcase the energy level of the storage battery.

Verdict the display of energy bar

