Instruction Manual For Smart Battery Charger and Tester CAT-200

Specifications

Input Voltage	100VAC-240VAC;
Charging Voltage	14.70V;
Maximum Charging Current	3A;
Working Temperature	-20℃-+50℃;

Tips: It's suitable for all 12V battery sizes (Charging function)

Operation steps

1.Connect the red clamp to positive terminal and the black clamp to negative terminal of the battery(Protected against polarity reversal) (Notes: The battery voltage cannot be lower than 6V, otherwise it will not be charged)

2.Plug the device in AC Power

Main functions of CAT-200
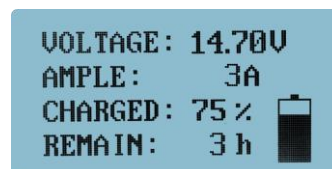
1.Battery Charging

1.Select charging automatically   2.Press OK key   3. Charging real-time interface
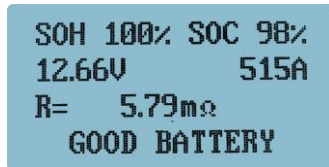
2.Battery test

1.Choose Battery test

2.Select the battery type

(Support regular flooded / GEL / AGM / EFB)
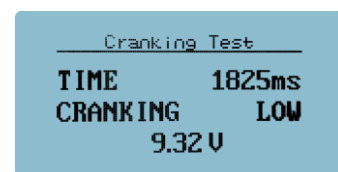

3.Input rated capacity

4.Battery test results

3.cranking test

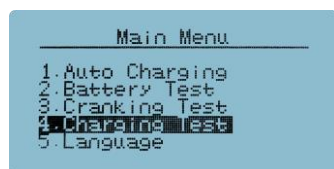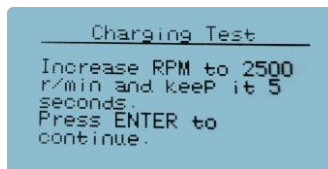1.Choose Cranking Test

2. Start engine
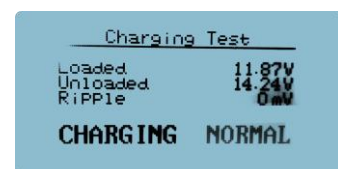

3.Cranking test results

4、Charging test

1.Choose Charging Test

2. Reminds of operate the engine

3.Charging test results

The charging interface will be displayed when is charging; when fully charged, the "FULL" will be displayed

Charging completed display interface

Safety Protection

1、Protected against polarity reversal(The devices will not work with wrong connection)
2、Temperature protection(Built-in temperature fuse, the device will power off automatically once the temperature is too high)
3、Leakage Protection(Power off automatically when the test clip is removed)
4、ABS flameresistant material
5、This product has no function of waterproof. Do not use it outdoors in rainy day.

After-sale warranty

About the operation step and parameters, please log in the official website (www.7-mars.com) to download the relative information.
1.One year warranty
2.The product passed CE, RoHS certification with quality and safety assurance
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