

12 Volt LED Digital Battery/Alternator Tester

Alternator State

Fault

Good

Battery State

Full

Middle

Low

Check before Charge

OK

Only for 12 Voltage Battery

Connect clamps with battery correctly, turn on engine, accelerate to 2000 rpm. These light would indicate if alternator works well. The Fault light lit up when alternator voltage is too high, that would hurt your battery.

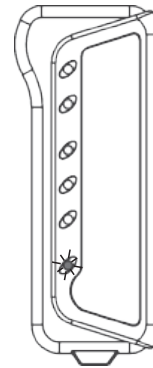
Turn off engine. These lights indicate if battery already be full charged.

Turn off engine. This light indicate if battery could be charged. When voltage drop to 10V, battery would be dead and could NOT be re-charged anymore.

Display 1

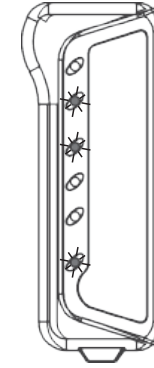
Engine: OFF
Battery Voltage: 10-12V
Battery Empty,

(no any LED bright:
Voltage <10V
Battery is DEAD.)



Display 2

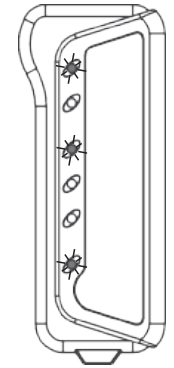
Engine: ON
Charging Voltage:
13.6-14.5V



Display 3

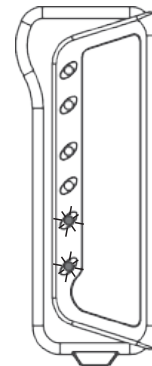
Engine: ON
Charging Voltage:
>14.6V

Alternator out put voltage
is too high, and will hurt
battery.



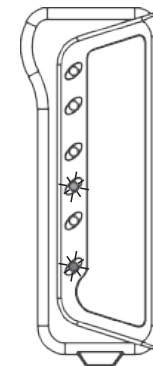
Display 4

Engine: OFF
Battery Voltage: 12-12.3V
LOW battery power



Display 5

Engine: OFF
Battery Voltage:
12.3-12.5V
Middle battery power



Display 6

Engine: OFF
Battery Voltage:
12.6-13.5V
FULL battery power

