



ACT CHROME 12V Intelligent Battery Tester

Simulates a full (20 hour) battery discharge test in seconds!

The ACT Chrome is an intelligent battery tester, designed for 12V lead acid batteries from 1.2Ah to 200Ah. The ACT Chrome contains advanced pulsed load analysis technology to accurately measure the available Ah capacity based on the battery's temperature and state of charge. This enables you to check the voltage and test the capacity of new batteries straight from the box, as well as used batteries which may show abnormal Ah capacity caused by excess temperature or from being under or overcharged. A table on the side of the meter indicates when batteries should be recharged or replaced due to age or operating conditions (65% of rated capacity). A temperature sensitive strip is located on the unit to record ambient temperature. The ACT Chrome is designed for those who need to test standby (SLA) lead acid and most car batteries quickly and easily.



ACT Chrome Intelligent Battery Tester

Specifications and Advanced Features

Tests 12V SLA and Flooded lead acid batteries

Simulates a full (20 hour) battery discharge test in seconds

Capable of testing 12V batteries up to 200Ah

Displays DC voltage and Ampere-hour (Ah) capacity available in the battery

Advanced pulse load analysis accurately measures Ah capacity available in seconds

Accurate Ah capacity based on battery's temperature and state of charge

Reverse polarity protection

Calibration Certification included

Ideal for those who need to test 12V standby lead acid batteries in various applications such as fire and security systems.

Operating Voltage 12V DC

Reverse Polarity Protection Diode

Max Input Voltage 15VDC

Battery Types SLA (AGM), Flooded (WET) C20 rated

Battery Sizes 12V 1.2Ah to 200Ah

Ah Capacity Test Simulated 20 hour (C20) load test to 10.50VDC

Ah Result Based on the battery under test temperature and state of charge

Battery Table Recharge or replace battery when Ah capacity available falls below 65% of the battery's stated capacity

Display Type Green back-lit LCD

Flat Battery Warning 12V <10.50VDC

Repeat Test Operation Max 5 test cycles per 30 minutes – Over Temperature Protected

DCV Accuracy $\pm 5\%$ of displayed reading

Ah Accuracy $\pm 10\%$ Fully charged premium brand C20 hour rated SLA batteries 20 - 25C (68F - 77F)

Case Construction Metal / Plastic

Size 55(H) x 100(W) x 35(D)mm

Warranty 12 months RTB

IN THE BOX ACT Chrome Intelligent Battery Tester, ACT/3532 Terminal Connectors, ACT/410N Soft Carry Case, Sample ACT/BTL Labels, Operating Instructions and Certificate of Calibration

