



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## Circuit Analyzer with AFCI and GFCI

**Quickly checks for correct wiring of AFCI/GFCI outlets and circuit breakers**  
 Large LCD display with color pass/fail test alerts

### Features:

- Outlet Tester functions:
  - AFCI
  - GFCI Trip Current
  - GFCI Trip Time
  - EPD Trip Current
  - Neutral to Ground Voltage
  - Hot, Neutral and Ground Impedance
  - Open or Reversed wiring
  - ASCC (Available Short Circuit Current)
- AC Load Tester
  - Selectable loads of 12, 15 and 20 Amps
  - Measures loaded and unloaded AC Line Voltage
  - Calculates and displays % Voltage Drop and Line Impedance
  - Displays Peak Line Voltage and Frequency
- Over-Temperature protection
- Complete with AC test cord (standard North American 3-prong plug)



Tests 3-wire standard GFCI receptacles.



Display turns red when a problem is detected



One button AFCI operation for quick and accurate Arc Fault Circuit interrupter testing



**NOTE:** This product is supplied with a standard North American 3-prong plug

### Specifications

AC Voltage	85.0 to 250.0V
Frequency	45.0 to 65.0Hz
Peak Line Voltage	350.0V
% Voltage Drop	0.1 to 99.9%
Dimensions	8 x 2.8 x 2" (203.2 x 71.1 x 50.8mm)
Weight	11.2oz (317.5g)

### Ordering Information

CT80 .....Circuit Analyzer with GFCI and AFCI  
 CT70-AC .....Replacement AC Power/Tester Cord

