imall

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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No hassle warranty

NO HASSLE

No waiting.

No shipping charges.

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

INSP-3 Wiring Inspector Tester

The INSP-3, wiring inspector is a rugged tester designed to verify building wiring compliance to electrical code, especially voltage drop under load. Identify issues with splices, connections and conductor quality, crucial to safety and performance of the electrical system.

- Testing efficiency relevant test data (voltage, voltage drop, hot and neutral voltage drop, voltage with load, ground impedance) is presented on a single large display to save operator time - no scrolling or switching screens needed
- Verifies if wiring is tested for load carrying ability that it meets electrical code recommendations for voltage drop under load
- Meter detects faulty wiring in need of repair without removing outlets cover plates, or panel covers:
 - Faulty splices and connections
 - Incorrect wiring
 - Undersized wiring
 - Faulty GFCIs,
 - Faulty or incorrectly wired AFCIs
 - Incorrect line voltage
 - Poor ground quality
- User selectable 0, 10,15 and 20 amps loads to verify performance of the electrical system
- Incorrect wiring or voltage drop test failure is clearly indicated by flashing screen
- Will not trip circuit breakers or blow fuses during the test
- Tests GFCI and AFCI operations
- Check ground quality for safety and ability to support sensitive electronic equipment
- Measure fault currents
- Save money and time by eliminating guess work





INSP-3 Wiring Inspector Tester

Data Sheet

Specifications

Load	Constant 0, 10, 15 or 20 AMP simulation regardless of line voltage	
Operating Voltage	95-140 VAC	
Battery	9V Alkaline	
Fuse	1/2 Amp, 125 Volt	
GFI Trip	6.0 mA nominal to trip GFI, 30 mA to trip RCD	
AFCI Trip	Up to 8, 120 AMP pulses within 1/2 second period	
Operating Temperature	32°F to 120°F (0° - 50°C)	
Accuracy	+/-2%, +/- 2 digits	

Included Accessories

Power Cord 9V Alkaline Battery (Installed) Users Manual Carrying Case

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