



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!



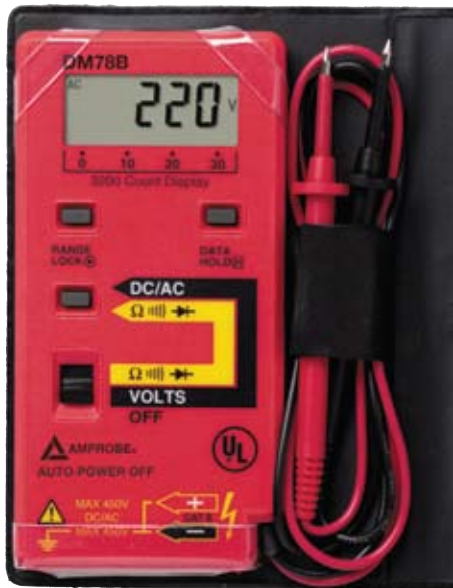
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





DM78B Digital Multi-Tester

- Smallest, go anywhere meter
- 5 functions/16 ranges
- Auto-off saves batteries
- Data Hold
- Protective case included
- 3200-count display with analog bargraph

No hassle warranty

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)

Included Accessories

Pocket case, battery, and users manual.





DM78B Digital Multi-Tester

Data Sheet

General Specifications

Display:	3-3/4 digit LCD, 3200 counts
Display Update:	2/sec display; 20/sec bargraph
Power Supply:	Two 1.5 V (LR-44), NEDA# 1166A
Battery Life:	70 hours continuous operation
Low Battery Indicator:	B displayed when < 1.25 V
Operating Temperature:	0 °C to + 40 °C, < 70 % R.H. non-condensing
Storage Temperature:	- 20 °C to + 60 °C, < 80 % R.H. non-condensing, batteries removed
Dimensions (H x W x D):	111.5 x 56 x 10.5 mm (4.3" x 2.2" x 0.40")
Weight (including battery):	8.6 g (3 oz.)

Specifications 23 °C ± 5 °C; < 80 % R.H.

Function	Range	Accuracy
DC Voltage		
320 mV, 3.2 V, 32 V, 320 V, 600 V	3.2 V range	± (1.0 % rdg + 2 dgts)
	All other ranges	± (2.0 % rdg + 2 dgts)
Resolution	0.1 mV in 320 mV range	
Input Impedance	320 mV range: > 100 MΩ	
	3.2 V range: 11 MΩ	
	All other ranges: 10 MΩ	
AC Voltage		
	Ranges 3.2 V, 32 V, 320 V, 600 V	± (4.0 % rdg + 5 dgts)
Resolution	100 mV in 3.2 V range	
Input Impedance	3.2 V range: 11 MΩ	
	All other ranges: 10 MΩ	
Resistance		
Ranges	320 Ω, 3.2 kΩ, 32 kΩ, 320 kΩ, 3.2 MΩ, 32 MΩ	
Resolution	100 mΩ in 320 Ω range	
	320 Ω range:	± (2.0 % rdg + 4 dgts)
	3.2, 32, 320 kΩ ranges:	± (2.0 % rdg + 2 dgts)
	3.2 MΩ range:	± (6.0 % rdg + 2 dgts)
	32 MΩ range:	± (1.0 % rdg + 2 dgts)
Test Current	320 Ω: < 0.7 mA	
	3.2 kΩ: < 0.13 mA	
	32 kΩ: < 13 μA	
	320 kΩ: < 1.3 μA	
	3.2 MΩ: < 0.13 μA	
Test Voltage	32 MΩ: 0.6 mA	
	0.6 V	
Diode Test		
Range	3.2 V	± (10 % rdg + 2 dgts)
Test Current	0.6 mA	
Test Voltage	0.6 V	
Continuity Check		
Range	320 Ω	
Indication	At approx. < 20 Ω	
Test Current	0.7 mA	

Amprobe® Test Tools
website: www.Amprobe.com
email: info@amprobe.com
Everett, WA 98203
Tel: 877-AMPROBE

Amprobe® Test Tools Europe
In den Engematten 14
79286 Glottertal, Germany
Tel.: +49 (0) 7684 8009 - 0

©2007 Amprobe Test Tools. All rights reserved.
9/2007 1646641 D-US-N Rev C