

# A Great Clamp Meter Just Got Better!



# DL99B • True RMS Digital Clamp-On Meter

The DL99B digital clamp multimeter is designed for professional electricians, plant maintenance specialists and service technicians. This professional clamp meter has been upgraded to increase accuracy, safety, and voltage range. Now technicians can work with added confidence, knowing they're measuring with the superior accuracy of True RMS, increasing safety by illuminating dark work areas with a bright LCD Work Light and back light display, and extending their measurement capabilities to 1000V AC/DC.

The DL99B still possesses all the original features, like the teardrop jaw that allows quick, easy, and accurate measurements. The display is positioned for perfect viewing during clamp-on current measurements. The unique dual range selection ensures that it will perform a wide variety of tasks, while the controls are positioned to allow one-handed operation.

Whether measuring high amperage, high voltage, or very close tolerances on a low scale, the DL99B is designed to meet the need.

# Standard Accessories:

Test Leads w/ Alligator Clips	ATL55
Holster w/ belt loop	See options below

## **Optional Accessories:**

Plug-In (AC Outlet) Line Splitter	. ALS1
Dual Input Temperature Adapter	. TA2K
Optional Carrying Case	AC519
mA AdapterDI	LMAT2
Capacitance Adapter	.CPA1

r		
Height X Width X Depth:	9.20″ x 3.42″ x 1.77″ (234 x 87 x 45mm)	
Operating Temperature:	32 to 113°F (0 to 45°C)	
Storage Temperature:	-4 to 140°F (-20 to 60°C)	
Relative Humidity:	0 to 80% RH	
Weight:	14.8 oz. (420 grams)	
Calibration Cycle:	Annual	
Electrical Certification:	IEC 1010-1 CAT III 600 Volts, CSA C22.2 NO. 1010.1	
Standards:	ISA S 82, 01	
Battery:	9 Volt Alkaline (NEDA, 1604, 6F22, or 006P)	

# Distributed By:



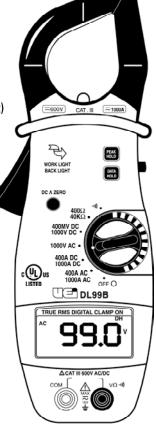
Visit us at Transcat.com!

35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

# The DL99B

#### has the following features:

- True RMS
- Work light
- AC/DC inductive amps
- AC/DC volts
- Ohms
- Continuity (with audible alert)
- Push-button range selection
- AC/DC amperage peak-hold
- Data hold for all functions
- Low battery indicator
- Auto polarity
- Auto power off
- Backlit display
- Surge protection
- Large tear-drop jaw
- Three year limited warranty



### Specifications:

Function	Range	Resolution	Accuracy
Amps AC	400 A	0.1 A	±(2% + 5 digits)
(50 Hz to 400 Hz)	1000 A	1 A	
Amps DC	400 A	0.1 A	±(2% + 5 digits)
	1000 A	1 A	
Volts AC*	400 V	0.1 V	±(2% + 5 digits)
(at 50 to 450 Hz)	1000 V	1 V	
Volts DC	400 mV	0.1 mV	±(2% + 5 digits)
	400 V	0.1 V	
	1000 V	1 V	
Ohms (Ω)	400 Ω	0.1 Ω	±(2% + 5 digits)
	<b>40 K</b> Ω	.01k Ω	
Continuity •))	<b>400</b> Ω	0.1 Ω	Tone sounds @ <40 $\Omega$

\*Volts AC and DC auto-ranges to 600 V scale when > 400 volts are applied.



