

DL6413

TRMS 1000A AC Clamp Meter

The DL6413 is a high-performance True RMS digital clamp meter designed for precise measurement of AC currents up to 1000A. It offers a comprehensive suite of features, including capacitance, temperature measurement, and an integrated LED torch. Its compact and ergonomic design makes it ideal for various electrical engineering applications.

Key Features:

- **High-Accuracy AC Current Measurement:** Up to 1000A
- **Capacitance Measurement:** For precise component testing
- **Temperature Measurement:** With K-Type adaptor and thermocouple
- **Built-in Ultra-Bright LED Torch:** For improved visibility in low-light conditions
- **35mm Jaw Opening:** For easy handling in confined spaces
- **CAT IV 600V Safety Rating:** Ensures reliable and safe operation
- **Complete Protection:** Across all measurement ranges

Applications:

Electrical engineering | Domestic and commercial solar installations
Industrial maintenance | HVAC systems | Automotive diagnostics

Specifications

Measurement	
AC Voltage	0.001V - 1000V AC
DC Voltage	1mV - 1000DC
AC Current	0.1A - 1000A AC
Non-contact Voltage	1000A AC
Resistance	0.1 Ω - 40 MΩ
Capacitance	0.01nF - 100mF
Frequency	9.999Hz - 99.99kHz
Temperature °C	-20°C to 1000°C
Temperature °F	-4°F to 1832°F
Diode test	0.3 mA typical 3.2V DC
Other Information	
Clamp Jaw Size	35mm
Power supply	3 x 9 AAA alkaline battery (supplied)
Dimensions	250 x 78 x 40 mm
Weight	350g

