

The DT-356 series clamp meters offer all the features you need to fit the way you work. The small bodies and jaws fit perfectly in your hand and into tight places. Meter controls are positioned so that current measurements can be done with one hand. A large backlit display (on most models) is easy to see and a handy Display Hold keeps measurements on the display.

Specification

Characteristic

- LCD display with backlight
- non-contact AC voltage detector NCV
- measurement of AC and DC current up to 1000 A
- measurement of AC and DC voltage to 600 V
- measurement of the minimum and maximum - MIN/MAX
- measurement of relative value - REL
- temperature (°C, °F)
- measurement of capacity and frequency
- acoustic continuity tester - Beeper
- tester of semiconductor diodes
- automatic or manual measurement range selection
- function - HOLD and auto time off - Auto Power Off

Safety conformance

- EN 61010-1 CAT III 600 V

Additional accessories

- test leads
- 9 V battery
- type K temperature probe
- gift box with carrying case



Function	Max. Range	Min. resolution	Accuracy
Voltage DC	1000 V	0,1 mV	± 0,1%
Voltage AC	1000 V	1 mV	± 0,8%
Current DC	600 mA	0,1 µA	± 0,8%
Current AC	600 mA	0,1 µA	± 1,0%
Resistance	60 MΩ	0,1Ω	± 0,5%
Capacitance	40 mF	10 pF	± 5,0%
frequency	10 MHz	0,001 Hz	± 0,5%
Inductance	6,0 H	0,1 uH	± 3,0%
Temperature	1200°C	0,1°C	±1,0%
Duty cycle	99,9%	0,01%	±1,2%
Diode and continuity	YES		
Dimensions [mm]	183x82x55		
Weight [g]	447		

Ordering example:

Clamp meter DT-356