



DT-3310/3311/3312/3

316

### AC, AC/DC Clamp Meters

DT-3310 Series Professional 1000A AC Clamp Meters provide many functions for professional AC current and voltage measurements including resistance, capacitance and diode test, etc. With mid-size and tear-drop shaped jaw, it is easy to use in crowded cable areas and other tight places.



EMC & LVD  
EN: 61326  
EN: 61010-1,  
EN: 61010-02-031



Features	DT-3310	DT-3311	DT-3312	DT-3316
Current measurements	AC	AC	AC	AC/DC
Digital display counts	4000	4000	4000	4000
Electronic overload protection	*	*	*	*
Continuity buzzer & Diode check	*	*	*	*
Data Hold function	*	*	*	*
Peak Hold				*
DCA Zero function			*	*
Auto Power Off	*	*	*	*
Low battery indication	*	*	*	*
Display with backlight	*	*	*	*
2.16" (55mm) Clamp jaw opening	*	*	*	*

Size (H x W x D): 270mm x 107mm x 50mm

Weight: 554g

Specifications							
Function	Max Range	Basic Accuracy	Max. Resolution	DT-3310	DT-3311	DT-3312	DT-3316
AC Current	2000 A	$\pm(2.5\%+5d)$	100mA	1000A	1000A	*	*
DC Current	2000 A	$\pm(2.5\%+5d)$	100mA				*
AC Voltage	1000V	$\pm(1.0\%+4d)$	0.1mV	*	*	*	*
DC Voltage	1000V	$\pm(0.5\%+4d)$	0.1mV	*	*	*	*
Resistance	40M $\Omega$	$\pm(1.0\%+2d)$	0.1 $\Omega$	*	*	*	*
Frequency	10MHz	$\pm(1.2\%+2d)$	0.001Hz	*	*	*	*
Capacitance	40mF	$\pm(3.0\%+5d)$	0.01nF	*	*		

# Applications



## AC, AC/DC Clamp Meters

DT-3310 Series Professional 1000A AC Clamp Meters provide many functions for professional AC current and voltage measurements including resistance, capacitance and diode test, etc. With mid-size and tear-drop shaped jaw, it is easy to use in crowded cable areas and other tight places.



**Accessories:** Test leads, gift box with carrying case, 9V battery.