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ST-3343T/3344/3345/3347/3347W
1000A AC, AC/DC True RMS Clamp Meters

Peak Hold Function

1000A True RMS

3343T/3344/3345/3347 Series Professional True RMS Clamp Meters provide accurate AC, AC/DC Current and Voltage readings regardless of waveforms. These meters can be used in most industrial and commercial applications where non-linear loads distort the Current or Voltage waveform.

- Double molded housing
- Electronic overload protection
- Auto Power Off



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



Model 3345



Model 3347

Features

	3343T	3344	3345	3347	3347W
True RMS measurements	*	*	*	*	*
Digital display counts	4000	4000	4000	4000	4000
Electronic overload protection	*	*	*	*	*
Analog Bargraph/segments	*	*	*	*	*
Continuity buzzer & Diode check	*	*	*	*	*
Data Hold function	*	*	*	*	*
Peak Hold function		*	*	*	*
DCA Zero function	*			*	*
Auto Power Off		*	*	*	*
Low battery indication	*	*	*	*	*
AC/DC Current	*	AC Current	AC Current	*	*
1.2" (30mm) Clamp jaw opening	*	*	*	*	*
USB interface					*
Wireless transmitter					915MHz
Receive Sensitivity					-109dBm
Communication Distance					≤ 100m

Specifications

Function	Max Range	Basic Accuracy	Max. Resolution	3343T	3344	3345	3347/347W
AC Current	1000 A	±(2.5%+5d)	10mA	*	*	*	*
DC Current	1000 A	±(3.0%+4d)	10mA	*			*
AC Voltage	600V	±(0.8%+2d)	0.1mV	*	*	*	*
DC Voltage	600V	±(1.0%+4d)	0.1mV	*	*	*	*
Resistance	40MΩ	±(1.0%+4d)	0.1Ω	*	*	*	*
Capacitance	40mF	±(3.0%+5d)	0.01nF	100μF	*	*	*
Frequency	10MHz	±(1.2%+3d)	0.01MHz	100kHz	*	4kHz	4kHz
Temperature	1000°C/1832°F	±(3.0%+5d)	1°C/°F	*		*	*

Size(HxWxD): 229mm x 80mm x 49mm

Weight: 303g

Accessories:

Test leads, gift box with carrying case, 9V battery and Temperature probe (3343T/3345/3347)

USB cable and Software(3347W)

