



# DT-3353

## 1000A AC Watt Clamp Meter

DT-3353 Professional True RMS 1000A AC Watt Clamp Meter provides accurate Watt, AC Current and Voltage readings regardless of waveforms.



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



1000A True RMS



<b>Features</b>
<b>Analysis for Single Phase and Balanced 3 phase system</b>
<b>True RMS Value (Voltage and Current)</b>
<b>Large dual LCD Display with Backlight</b>
<b>USB interface</b>
<b>Data Hold , MIN / MAX measurement</b>
<b>True power / apparent power / power factor measurement</b>
<b>Auto Ranging &amp; Auto Power Off</b>
<b>Overflow Indication</b>
<b>Manual Data Memory and Read (99 sets)</b>
<b>NCV Detection</b>
<b>2.16" (55mm) Jaw opening</b>

**Size (H x W x D): 295mm x 100mm x 46mm**

**Weight: 537g**

<b>Specifications</b>		
<b>Function</b>	<b>Range</b>	<b>Basic Accuracy</b>
<b>AC Voltage</b>	<b>15V/100V/300V/750V</b>	<b><math>\pm(1.2\%+5)</math></b>
<b>AC Current</b>	<b>40A/100A/400A/1000A</b>	<b><math>\pm(2\%+5)</math></b>
<b>True Power</b>	<b>0.60kW—750kW</b>	<b><math>\pm(3\%+5)</math></b>
<b>Apparent Power</b>	<b>0.60kVA—750kVA</b>	<b><math>\pm(3\%+5)</math></b>
<b>Reactive Power</b>	<b>0.60kVAr—750kVAr</b>	<b><math>\pm(4\%+20)</math> of 15V/1000A else <math>\pm(4\%+5)</math></b>
<b>Power Factor</b>	<b>0.3-1</b>	<b><math>\pm(2\%+20)</math></b>
<b>Phase Angle</b>	<b>0°-90°</b>	<b><math>\pm 1^\circ</math></b>
<b>Frequency</b>	<b>20Hz-200Hz</b>	<b><math>\pm(0.5\%+5)</math></b>
<b>Energy</b>	<b>1-9999kWh</b>	<b><math>\pm(3\%+2)</math></b>

## Applications



### 1000A AC/DC Watt Clamp Meter

DT-3353 Professional True RMS 1000A AC Watt Clamp Meter provides accurate Watt, AC Current and Voltage readings regardless of waveforms.

- 1000A True RMS

- DC/AC True Power to 750kW

**Accessories:** Test leads, gift box with carrying case and 9V battery, USB Cable, CD Software.