



DT-3350/3351/3352

1500A AC/DC True RMS Clamp Meters with inrush Current Function

DT-3351 is a True RMS 1500A AC/DC Clamp Meter, 3352 is a True RMS Power Meter, which provide much more safe measurements with double molded plastic housing design. True RMS AC/DC voltage and current measurements, 40,000 counts and 0.1% basic DC accuracy within the reach of more customers. The large LCD display with analog bargraph and backlit ensures that readings are easy to read under all circumstances. Measuring starting current for motors, lighting, etc. is easy with their rush current function. All inputs are protected by EN 610101-1 CATIV 600V/CATIII 1000V.



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



Specifications				
Function	Max. Range	Basic Accuracy	DT-3351	DT-3352
Current DC	1500A	±(2.0%+10d)	*	*
Current AC	1500A	±(2.8%+10d)	*	*
AC kW/kVA	900.0kW	±(3.0%+10d)		*
(AC kW/kVA TRMS 0-600V, 0-1500A, 50/60Hz)				
DC kW/kVA	900.0kW	±(2.5%+10d)		*
(DC kW/kVA 0-600V, 0-1500A, 50/60Hz)				
Power Factor	0.3~1	±(2.5%+10d)		*
Voltage DC	1000.0V	±(0.1%+5d)	*	*
Voltage AC	750.0V	±(0.5%+5d)	*	*
Resistance	40.000MΩ	±(0.5%+4d)	*	*
Temperature	1000°C/ 1832°F	±(1.0%+1°C/1°F)	*	*
Capacitance	40.00mF	±(2.5%+5d)	*	*
Duty Cycle	10.0 to 95.0%	±(0.5%+2d)	*	*
Frequency	40.000MHz	±(1.2%+2d)	*	*
Inrush Current	1500A	±(1.5%+2d)	*	*
Continuity check	Buzzer sounds at 50Ω			
Diode test	Test current 0.3mA			

Features	DT-3351	DT-3352
Current measurement	AC/DC	AC/DC
Power clamp meter	*	
LCD display counts	40000	40000
AC True RMS	*	*
Display with backlight	*	*
Inrush current measurement	*	*
Max /Min, Data Hold	*	*
REL (Zero) Function	*	*
Auto Power Off	*	*
Low battery indication	*	*
Analog Bargraph / 41 seg.	*	*
2.16" (55mm) Jaw opening	*	*
NCV Detection	*	*

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

Weight: 537g

Applications



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- 1500A True RMS
- 40000 Counts(3351/3352)
- Peak Hold Function
- Inrush current measurement



Accessories: Test leads, gift box with carrying case and 9V battery Temperature probe.