

DT-9380/9381/9382/9383

Professional AC, AC/DC True RMS Clamp Meters with TFT color LCD display



The 9380/9381/9382/9383 series clamp meters providing fast A/D converting sampling time, high accuracy, built-in datalogging offer all needed features for measurement. It is with modern bodies and jaws design for perfectly handhold and tight place testing. A large backlit display (on the most of models) is easy to see and a handy Display Hold keeps measurements on the display.

- Fast response time
- True RMS

- Double molded plastic housing
- True RMS measurement for ACV & ACA
- Flexible current probe expands the measurement range to 2500 ACA (9383)

- TFT color LCD display(9382/9383)
- 50000 counts (9383)
- PC Calibration



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



Features	9380	9381	9382	9383
Current measurement	AC	AC/DC	AC/DC	AC/DC
Display counts	4000	4000		
1.8" TFT color LCD display counts			6000	50000
AC True RMS	*	*	*	*
Low pass filter			*	*
Data Hold & Peak Hold		*	*	*
Max /Min	*	*	*	*
REL (Zero) Function		*	*	*
Auto Power Off	*	*	*	*
Low battery indication	*	*	*	*
100mS Inrush current			*	*
1.3" (34mm) Jaw opening	*	*	*	*
Bluetooth interface			*	*
2500A ACA flexible clamp				*
Trend capture function			*	*
Fast response time			20 times/sec.	20 times/sec.

Specifications	Function	Max Range	Basic Accuracy	9380	9381	9382	9383
Voltage DC	1000V	±(0.5%+2d)	*	*	*	*	
Voltage AC	1000V	±(1.0%+5d)	*	*	*	*	
Current DC	600.0A	±(2.0%+5d)	*	*	*	*	
Current AC	600.0A	±(2.5%+8d)	*	*	*	*	
Resistance	60MΩ	±(3.0%+5d)	40MΩ	40MΩ	*	50MΩ	
Temperature	1000°C/ 1832°F	±(1.0%+3d)	*	*	*	*	
Capacitance	10mF	±(2.5%+5d)	4mF	*	*	*	
Frequency	1000Hz	±(0.5%+2d)	*	*	*	*	
Inrush Current	600.0A	±(1.5%+2d)			*	*	
Continuity check	Buzzer sounds at 30Ω						
Diode test	Test current 0.3mA						

Size(HxWxD): 248mm x 76mm x 40mm

Weight: 315g

Accessories:

Test leads, gift box with carrying case, Temperature probe and Li-ion battery, Software(9382/9383)
Flexible clamp (9383)



Model 9382



Model 9381



Flexible clamp
Model CP-20



Model 9383