

DT-3380/3381/3382/3383/3386

Professional 50,000 Counts Heavy Duty AC, AC/DC True RMS Autoranging Clamp Meters



The 3380 series clamp meters offer all needed features for measurement, design for perfect handhold and tight place testing. A large backlit display is easy to see and a handy data hold keeps measurements on the display. Dual type K inputs for temperature measuring support more application.

- Double molded plastic housing
- True RMS measurement for ACV & ACA

Drop-proof to 2M

- True RMS
- Dual Type K Inputs

Features

	3380	3381	3382	3383	3386
Current measurement	AC	AC/DC	AC	AC/DC	AC/DC
LCD display counts	50000	50000	50000	50000	50000
AC True RMS	*	*	*	*	*
Dual type K inputs	*	*	*	*	*
Display with backlight	*	*	*	*	*
Data Hold & Peak Hold	*	*	*	*	*
Dual type K inputs	*	*	*	*	single
REL (Zero) Function & Max /Min	*	*	*	*	*
Auto Power Off	*	*	*	*	*
Low battery indication	*	*	*	*	*
1.9" (48mm) Jaw opening	*	*	*	*	*
NCV Detection & flashlight	*	*	*	*	*
3000A ACA Flexible clamp					*
Inrush Current					*
Bluetooth interface			*	*	

Specifications

Function	Max Range	Basic Accuracy	3380	3381	3382	3383	3386
Voltage DC	600V	±(0.1%+4d)	*	*	*	*	1000V
Voltage AC	600V	±(1.0%+3d)	*	*	*	*	1000V
Current DC	1000A	±(2.5%+5d)		*		*	1000A
Current AC	1000A	±(2.5%+5d)	*	*	*	*	1000A
DC µA/mA Current	5000.0µA 500.00mA	±(1.0%+3d)	*	*	*	*	
AC µA/mA Current	5000.0µA 500.00mA	±(1.5%+30d)	*	*	*	*	
Resistance	50MΩ	±(3.0%+5d)	*	*	*	*	*
Temperature	1000°C/1832°F	±(1.0%+2.5°C)	*	*	*	*	*
Capacitance	5mF	±(3.5%+10d)	*	*	*	*	*
Frequency	10MHz	±(0.3%+2d)	*	*	*	*	*
ACA flexible clamp	3000A	±(2.8%+8d)					*
Continuity check	Buzzer sounds at 35Ω						50Ω
Diode test	Test current 0.3mA						*

Size(HxWxD): 230mm x 76mm x 40mm

Weight: 315g

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



EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



Model 3383