



# AC / DC Clamp Meter

## AC/DC Clamp Meter

3800/3801/3810 CL



### FEATURES

- Full auto range for V.A and  $\Omega$  functions.
- Data hold function freezes the reading in dimly lit or hard to reach places.
- Low battery indication.
- Built-in buzzer for continuity test.
- Safety design throughout with no exposed metal parts. Shielded banana plugs and recessed input terminals.
- Ohm function ideal for checking continuity of relays transformers and motor coils.

### SPECIFICATIONS

	3800 CL	3801 CL	3810 CL
AC A	400A / 1000A $\pm(1.5\%rdg+3dgt) : 40-500Hz$	400A / 1000A $\pm(1.5\%rdg+3dgt) : 40-500Hz$	400A / 1000A $\pm(1.5\%rdg+3dgt) : 40-500Hz$
AC V	400V / 600V $\pm(1.0\%rdg+3dgt) : 40-500Hz$	400V / 600V $\pm(1.0\%rdg+3dgt) : 40-500Hz$	400V / 600V $\pm(1.0\%rdg+3dgt) : 40-500Hz$
DC A	400A / 1000A $\pm(1.5\%rdg+3dgt)$	400A / 1000A $\pm(1.5\%rdg+3dgt)$	400A / 1000A $\pm(1.5\%rdg+3dgt)$
DC V	400V / 600V $\pm(0.75\%rdg+3dgt)$	400V / 600V $\pm(0.75\%rdg+3dgt)$	400V / 600V $\pm(0.75\%rdg+3dgt)$
$\Omega$	400 $\Omega$ / 2000 $\Omega$ $\pm(1.0\%rdg+3dgt)$	400 $\Omega$ / 2000 $\Omega$ $\pm(1.0\%rdg+3dgt)$	400 $\Omega$ / 2000 $\Omega$ $\pm(1.0\%rdg+3dgt)$
Flashlight	—	✓	—
LCD backlight display	—	✓	—
Buzzer sounds	< 38 $\Omega$	< 38 $\Omega$	< 38 $\Omega$
Conductor size	40mm Max.	40mm Max.	40mm Max.
Low battery Indication	☹	☹	☹
Dimensions	255(L) × 80(W) × 35(D)mm	255(L) × 80(W) × 35(D)mm	255(L) × 80(W) × 35(D)mm
Weight (battery included)	Approx. 420g	Approx. 430g	Approx. 420g
Power source	9V(6F22) × 1	9V(6F22) × 1	9V(6F22) × 1
Safety standard	EN 61010-1 CAT III 600V	EN 61010-1 CAT III 600V	EN 61010-1 CAT III 600V
	EN 61010-2-32	EN 61010-2-32	EN 61010-2-32
	EN 61010-2-33	EN 61010-2-33	EN 61010-2-33
Accessories	Instruction manual	Instruction manual	Instruction manual
	Test leads	Test leads	Test leads
	Soft pouch Battery	Soft pouch Battery	Soft pouch Battery