

AC/DC Clamp Meter



3800 CL



3801 CL



**3810 CL
TRUE RMS**

FEATURES

- Full auto range for V.A and Ω 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 $\pm(0.75\%rdg+3dgt)$
Ω	400 Ω / 2000 Ω $\pm(1.0\%rdg+3dgt)$	400 Ω / 2000 Ω $\pm(1.0\%rdg+3dgt)$	400 Ω / 2000 Ω $\pm(1.0\%rdg+3dgt)$
Flashlight	—	✓	—
LCD backlight display	—	✓	—
Buzzer sounds	< 38 Ω	< 38 Ω	< 38 Ω
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 EN 61010-1 CAT III 600V	9V(6F22) × 1 EN 61010-1 CAT III 600V	9V(6F22) × 1 EN 61010-1 CAT III 600V
Safety standard	EN 61010-2-32 EN 61010-2-33	EN 61010-2-32 EN 61010-2-33	EN 61010-2-32 EN 61010-2-33
Accessories	Instruction manual Test leads Soft pouch Battery	Instruction manual Test leads Soft pouch Battery	Instruction manual Test leads Soft pouch Battery