

# 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 ±(1.5%rdg+3dgt) : 40-500Hz 400V / 600V	400A / 1000A ±(1.5%rdg+3dgt) : 40-500Hz 400V / 600V	400A / 1000A ±(1.5%rdg+3dgt) : 40-500Hz 400V / 600V
AC V	±(1.0%rdg+3dgt) : 40-500Hz 400A / 1000A	±(1.0%rdg+3dgt) : 40-500Hz 400A / 1000A	±(1.0%rdg+3dgt) : 40-500Hz 400A / 1000A
DC A	±(1.5%rdg+3dgt) 400V / 600V	±(1.5%rdg+3dgt) 400V / 600V	±(1.5%rdg+3dgt) 400V / 600V
DC V	±(0.75%rdg+3dgt) 400Ω / 2000Ω	±(0.75%rdg+3dgt) 400Ω / 2000Ω	±(0.75%rdg+3dgt) 400Ω / 2000Ω
Ω	±(1.0%rdg+3dgt)	±(1.0%rdg+3dgt)	±(1.0%rdg+3dgt)
Flashlight	—	✓	—
LCD backlight display	—	✓	—
Buzzer sounds	< 38Ω	< 38Ω	< 38Ω
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) battery × 1	9V(6F22) battery × 1	9V(6F22) battery × 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