


PT-CM1

FEATURES/BENEFITS



- Perfect for Troubleshooting 2-Wire Irrigation Systems
- 0.001mA Current Resolution
- True RMS Measurement
- Display Backlight
- Data Hold
- Peak Value Capture
- Auto Power Off
- Zero Function
- Continuity
- Autoranging
- CAT III 600V

SPECIFICATIONS

- Digital Display: 4-Digit LCD Display
- Sample Rate: 2 times/second
- Clamp Opening Size: 0.8 inches
- Auto Power Off: 30 minutes
- Power Source: 1.5V x 2 (AAA)
- Low Battery Indication:  displayed when the battery is low
- Included: Instruction Manual, Carrying Case, Test Leads, 1.5V Battery x 2



ELECTRICAL SPECIFICATION The accuracy specification is defined as ± (percent of reading + digit) at 23±5°C, ≤80 %RH

ACmA (True RMS)		
Range	Resolution	Accuracy (50-60Hz)
6.000mA	0.001mA (1µA)	1.0%rdg + 8dgts
60.00mA - 600.0mA	0.01mA - 0.1mA (10µA-100µA)	1.0%rdg + 5dgts
ACA (True RMS)		
Range	Resolution	Accuracy (50-60Hz)
6.000A - 60.00A	0.001A - 0.01A	1.0%rdg + 5dgts
ACV (True RMS)		
Range	Resolution	Accuracy (50-60Hz)
60.00V - 600.0V	0.01V - 0.1V	1.0%rdg + 3dgts
DCV (True RMS)		
Range	Resolution	Accuracy
60.00V - 600.0V	0.01V - 0.1V	1.0%rdg + 2dgts
Resistance (Ω)		
Range	Resolution	Accuracy
600.0Ω - 600.0KΩ	0.1Ω - 0.1KΩ	1.0%rdg + 2dgts
Continuity ()		
Range	Buzzer Function	
	0hm < 45Ω	