

CEM DT-175 CV1

# DT-175CV1

# **VOLTAGE/CURRENT DATA LOGGER**

True RMS AC Voltage/Current Datalogger

## Datalog up to 100,000 readings

With user programmable sample rate from 1 second to 24 hours

### FEATURES

- Measure True RMS AC Voltage (600V) or Current (200A)
- Readings can be downloaded to your PC via the USB interface and analyzed using the included software or exported to a spreadsheet
- LCD indicates time/date, current readings, and Min/Max
- Normal, Peak and Capture (user-specified trigger level) recording modes
- Auto Power off and battery check
- Complete with current clamp, test leads, USB cable, Windows ® compatible software, universal AC Adaptor, and four AAA batteries

#### Datalog up to 100,000 True RMS Current or Voltage readings.

Captured readings can be downloaded to your PC, using the included USB cable and software, for further analysis. Readings can also be exported into a spreadsheet for creating charts and graphs

#### **SPECIFICATIONS**

Function	Range		Resolution	Basic Accuracy
AC Current	10 to 200A		0.1A	± (2% rdg ± 1A)
AC Voltage	10 to 600V		0.1V	± (1.5% rdg ± 1V)
Memory	:	100,000	points	
Sampling Rate	e: 1 second to 24 hours			
PC Interface USB includes software				
Power	:	4 x AAA batteries		
Dimensions	:	4.5 x 2.5 x 1.3" (114 x 63 x 34mm)		
Weight	:	8.7oz (248g)		

#### SAMPLE SCREEN SHORT



