

DT-175CVS/175CV1/176CV2/177CV3
 AC Current and Voltage Dataloggers


EMC & LVD
 EN: 61326
 EN: 61010-1, EN: 61010-02-031



Model 175 CV1

- Large capacity for storing measuring data points
- ACA current clamp sensor (CP-19)
- Voltage sensor measure the floating voltage to meet CAT III 600V
- LCD to show some logging information easily
- Freely selectable measurement cycle from 1 sec. to 24h
- Download collected data through USB interface
- Alarm display if user-defined maximum/minimum values exceed
- Analysis software used to view graph for logging data

The 175CVS is a datalogger for measuring and recording current and voltage.
 The 175CV1/176CV2/177CV3 is a datalogger for measuring and recording True RMS current and voltage.

The readings are saved in the logger and simply read out by your PC via USB interface.
 The LCD can show current readings, MAX, MIN and alarm indication.



Model 176 CV2

Features

	175CVS	175CV1	176CV2	177CV3
Input channel	Dual	Single	Dual	Three
Digital LCD Display	*	*	*	*
ACV/Load current/Leakage current measurement	*	*	*	*
True RMS measurement	*	*	*	*
Data memory	100,000	100,000	256,000	256,000
Wave memory	*	*	*	*
MAX / MIN, Peak mode	MAX / MIN	*	*	*
Time & Date Display	*	*	*	*
Wave store	*	*	*	*
Auto power off	*	*	*	*
USB interface	*	*	*	*
Manual and Automatic mode	*	*	*	*

Specifications

Function	Range	Basic Accuracy	175CVS	175CV1	176CV2	177CV3
AC Current (True RMS)	2-200A	±2%	*	*	*	*
AC Voltage (True RMS)	6-600V	±1.5%	*	*	*	*
Reading Memories			100,000	100,000	256,000	256,000
Measuring rate	1 sec. to 24h					
Analysis software	windows 98/2000/XP/Vista					

Accessories :

ACA current clamp sensor (CP-09) & Voltage sensor,
 USB cable, Software, battery and gift box.

Size(HxWxD): 114mm x 63mm x 34mm

Weight: 248g



Model 177 CV3