

ACDL100 & ACDL200 True RMS AC Voltage/Current Dataloggers

Single or dual channel models - Datalog up to 100,000 measurements (single channel) or 131,000 measurements (dual channel)

ACDL100 Features:

- Single channel recording of TRMS AC Voltage (600V) or Current (200A)
- 1 second to 24 hour selectable sampling rate
- Jaw size 0.5" (12.7mm)
- Multifunction LCD display
- Real time clock
- Min/Max recalls highest and lowest readings
- Low battery indicator
- Includes Test Leads, Current Clamp, (4) AAA batteries, AC Adapter and USB cable
- 1 year warranty

ACDL200 Additional Features:

- Dual channel recording of TRMS Voltage/Voltage or Current/Current or Voltage/Current

Applications

Monitor single or dual channel AC Voltage or Current to check for unusual voltage sags/surges or excessive current draw



Specifications

Channels, ACDL100	Single, TRMS AC Voltage or Current
Channels, ACDL200	Two, TRMS AC Voltage/Voltage or TRMS AC Current/Current or TRMS AC Voltage/Current
	TRMS AC Voltage/Current
AC Voltage Range (40-1kHz)	10 to 600.0V
Accuracy	$\pm 2\% \pm 1V$
AC Current Range (50/60Hz)	10 to 200.0A
Accuracy	$\pm 2\% \pm 1A$
Datalogger	256,000 single channel or 131,000 dual channel
Sample Rate	Selectable 1 second to 24 hours
PC Interface	USB port
Power	4 AAA batteries or AC Adapter
Safety Category	CAT III-600V
Dimensions	4.5 x 2.5 x 1.3" (114 x 63 x 34mm)
Weight	8.7oz (248g)



Ordering Information:

- ACDL100 True RMS AC Voltage/Current Datalogger
ACDL200 Dual Input True RMS AC Voltage/Current Datalogger

