

ACCESSORIES

PORTABLE OSCILLOSCOPE

Get Detailed Frequency Information

Anyone familiar with the operation of an oscilloscope will appreciate the incredible low price and full features of the hand held oscilloscope. Connected to a probe (magnetic, electric or RF) you can measure voltage up to 80V AC or DC and check the waveform up to 5MHz. See spikes, RF noise, harmonics. Check for dirty power. Operates on 5 AA batteries, not included. BNC input. Extend the input range with an optional x10 probe.



- Input Impedance: 1 MOhm//20pF (standard probe)
- Timebase Range: 2µs to 20s/div
- Sensitivity: 5mV/div to 20V/div

(Cat. #D435) \$159.95

**Telescoping Antenna with BNC Connection:
(Cat. #D128-T) \$15.00**

**BNC (male) to F (female) Input Adapter
(Cat. #D128-A) \$4.95**

LOW FREQUENCY COUNTER

Hand-Held Counter

With Bench Top Performance



So you want to check extremely low frequencies down to 3 Hz? Doing bio-magnetic or paranormal work? Interested in harmonics in your power? Low Frequency Counter provides outstanding value and versatility that rivals or exceeds counters costing much more. Large eight digit LCD display gives plenty of information about the predominant incoming frequency and the good nominal input sensitivity provides stable readings. Covers the entire frequency range of **3 Hz to 3 GHz** so you can check most low frequency sources. Probe/antenna not included, but it works well with MagCheck (field must exceed 15 mG) , telescoping antenna (see above), and other probes available from The EMF Safety SuperStore with suitable adapters.
(Cat. #D422) \$299.95

4-CHANNEL RECORDER / DATALOGGER

Connects To Your PC's USB Port To Log Data From Any Probe With DC Output.



Features

- record DC signals or slow moving signals over very long periods
- the measurements are automatically stored on your hard disk for further processing
- thanks to the USB connection no power supply is necessary and installation is easy and straightforward
- signals are instantly displayed on the PC screen using an analogue or DVM display
- USB cable included
- PC-LAB2000 Software included
- Terminal block requires bare wire connections

Specifications

Hardware:

- USB connected and powered
- four DC-coupled input channels
- input resistance: 1MOhm
- maximum samples per second: 100
- four input ranges: 3V / 6V / 15V & 30V
- sensitivity: 10mV (use [Audio Amplifier](#) to boost weak signals)
- accuracy: ±3% of full scale
- maximum input: 30Vdc
- power and recording/diagnostic LED

Software:

- analog trace or digital readout
- 4 channels record simultaneously
- min/max sample hold function
- from 1 sec to 1000 sec per division
- storage & recall of color screens or data
- automatic recording option for long recordings
- on screen markers for time and voltage
- DLL included for your own developments

System requirements:

- PC, running Win98SE or higher (does not work on WinNT or Win95)
 - free USB port
 - mouse
 - CD-ROM player
- (Cat. #D465) \$99.95**

Toll free in USA: 1-888-537-7363
International: +1-518-432-1550