

PRODUCT CODE: PCS10
DESCRIPTION: 4 CHANNEL RECORDER / LOGGER

- ☒ Record DC signals or slow moving signals over very long period.
- ☒ The measurements are automatically stored on your hard disk for further processing.
- ☒ Through the use of USB connection, there is no need for power supply and installation is easy and straight forward.
- ☒ Signals are instantly displayed on the PC screen using analog or DVM display.
- ☒ USB cable included
PC-LAB2000 Software included



Specifications

Hardware:

- ◇ USB connected and powered
- ◇ Four DC coupled input channels
- ◇ Input resistance 1Mohm
- ◇ Maximum samples per second: 100
- ◇ Resolution: 8bit
- ◇ Four input ranges, 3V / 6V / 15V and 30V
- ◇ Sensitivity 10mV
- ◇ Accuracy $\pm 3\%$ of full scale
- ◇ Maximum input 30Vdc
- ◇ Power and recording/diagnostic LED

Software:

- ◇ Analogue trace or digital DVM readout
- ◇ 4 simultaneous channels recording
- ◇ Minimum / maximum sample hold function for DVM
- ◇ From 1 sec to 1000 sec per division
- ◇ Storage and recall of screens (full colour) or data
- ◇ Automatic recording option for long time recordings
- ◇ On screen markers for time and voltage
- ◇ DLL included for own development

System requirements:

- ◇ PC, running Win98SE *or higher
- ◇ Free USB port
- ◇ Mouse
- ◇ CD-ROM player

*Does not work under WinNT or Win95

