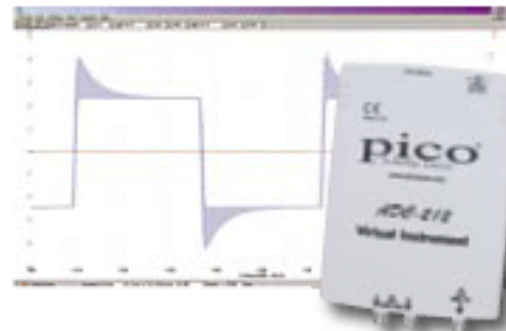# ADC-212/50 & ADC-212/100 PC Oscilloscopes

ADC-212

- Dual-channel
- Up to 5 GS/s sampling rate
- 12-bit resolution
- 50 MHz, 72 dB dynamic range spectrum analyser
- Large 128 ksample buffer memory
- ±1% DC accuracy
- Connection via parallel port*
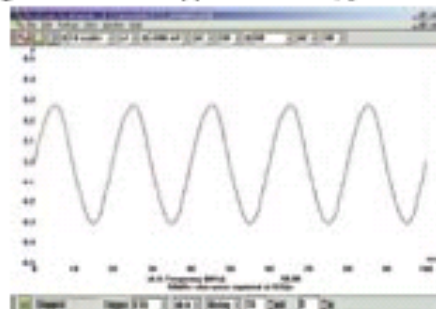- External trigger / signal generator

The ADC-212/50 and ADC-212/100 PC Oscilloscopes combine high sampling rates with a high resolution of 12 bits. Both units take advantage of a 128 ksample buffer memory, enabling large amounts of data to be captured at high sampling rates. Together with the supplied software, your desktop or laptop PC can be used as a powerful dual-channel oscilloscope and spectrum analyser.

Their 12-bit resolution gives the ADC-212s the ability to detect changes as small as 0.024%, making them ideal for audio, noise and vibration measurement.

For more detailed specifications, please see page 12.

*USB connection is also possible when used with the USB to parallel port adapter. See page 38.

Equivalent Time Sampling (ETS) boosts the 100 MS/s sampling rate of the ADC-212/100 to a staggering 5 GS/s for repetitive signals.

Read a review...
See how the ADC-212/100 compares to offerings from Tektronix, Fluke and National Instruments in an independent review, at:
www.picotech.com/pc_oscilloscope.html

Order No. / Power Supply		
UK (230 V)	EU (230 V)	US (110 V)
PP180	PP181	PP182
PP183	PP184	PP185