DESKACQ Software

Features

- . 16/32 channels
- . Numeric real time display
- . Cursor for precise measurement
- . Math functions
- . Plot up to 6 trace
- . XY and Yt mode
- . Autoscale
- . Show peak max/min of record
- . Programmable low pass filter
- . Save/Recal waweforms
- . Save/Recal set-up
- . Color hard copies of waweforms.
- . 4 line text comment
- . ASCII and WMF export



over sampling rate and trigger for the starting acquisition.

The WINACQ lets you measure process data with arithmetic and trigonometric operations. You can exploit this capability in many ways, such as to measure the difference of pressure or temperature, or multiply flow and pressure for a constant and than you can display the power.

The limit function let you compute and display the maximum and minimum of record.

General

The WINACQ software pakage, developped for MS-Windows (the most popular PC operating system), is intended to special requirement of measurement engineer.

The WINACQ menus provide full control

Specification

Enviroment: PC with Windows

Minimun hardware requirement: Pentium 166Mhz Mhz, 32 MBytes RAM, SVGA with color monitor, Windows 2000 prof.

Trasducer configuration: enable, conversion factor (Mx+B), name, units, time base group, trigger group

Time Base: 0.3 ms to 32 sec.

Trigger

0 to ±100 % threshold raise/fall slope

Pre-trigger 0 to 100 % of memory

Real Time numeric show all active channel

Graph

6 trace, indipendent scale, XY or Yt mode, manual and auto scale X and Y, math function (arithmetic and trigonometric), cursor on graph, label on axis

Comment

4 line text plus automatic date, time and file name stamp

Save/Recal

Waweform and setup

Filter

Mean with 2..200 samples

Export

ASCII (compatible with

EXCEL or MATHLAB), Windows Meta File (WMF), PDF

Setup Trace color, grid color, Printer color

Hard copy Waweform with standard Windows compatible printer