PS500

DATA DOWNLOADING

Installing Data Downloading Software

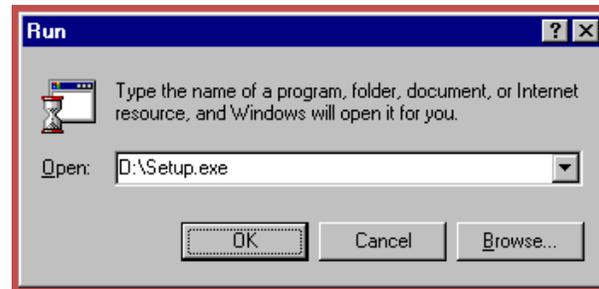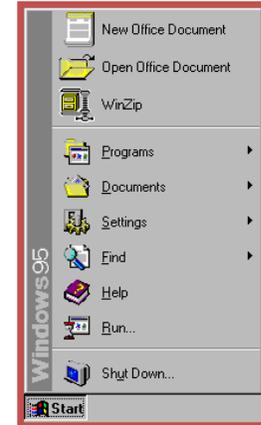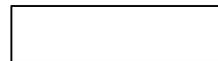Preferably copy all files from USB stick onto your PC, but you can use the CD if you prefer:

- Insert the Data Downloading Software CD-ROM

- Press the 'Start' button, then 'Run'

- Type D:\Setup.exe (or replace letter D with the CD drive)

- Press 'OK' when ready. The installation program opens.

- Follow on-screen instructions
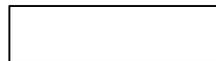
Connecting the Instrument to a PC

- Install the InfraRed driver from the USB stick
- Insert the InfraRed link into an USB port on the PC
- Align the IR link with the top of the PS500

- Data downloading session can now be started

Data Download

- Open the PS500 Datalogging software   PS500 Datalogger
- The 1st time the software is started, you will be asked for the com port

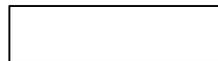PS500 Datalogger

Help   Quit

Connect a PS500 and switch on

- connecting to the instrument
  - the software will search for the instrument, switch the instrument on

PS500 Datalogger

Reading Logged Data

  - When the instrument is found, it will begin downloading

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Processing the Data

- the software will now process the downloaded software into 3 different logs
  - calibration logs
  - session logs
  - timed logs
- the data will be appended to existing data from the same instrument
- you can select to process all logs, or only logs after a specified date
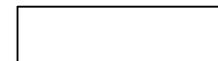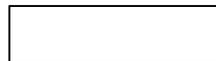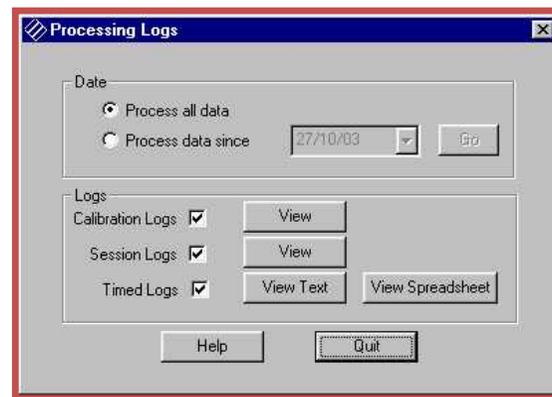
Fault Finding

communications not established

- check the IR link is located correctly and drivers are installed
- make sure the PS500 is switched on

incorrect instrument set-up

- incorrect time and date
- incorrect logging interval