



## Hardware characteristics

- Power Supply: 220Vca.
  - Measurement range: -30°C a +70°C.
  - Output / Input: USB.
- Measurement channels:
- Temperature: 32 channels.
  - Humidity: 8 channels.
- Calibration Report.

## Software characteristics

- Software very easy to use.
- Saves the values of each test in real time to protect against possible loss data.
- Makes Test List.
- Export to CSV files (ASCII format).
- Screen to Calibration.
- Print Graph report.
- Restricted access with user and password.
- User Manual.
- Requeriments:
  - O.S.: Windows Xp / 7.
  - 1 USB Port.
  - Resolution: 1600px x 900px
- Measurement range:
  - Temperature: -30°C to +70°C.
  - Humidity: 10% to 99%.
- Resolution: 0.1 °C / 1%HR
- Accuracy: +/- 1°C / +/- 1%.

The ThermoScan 3208 system is used to view and record in real-time temperature and humidity of product manufacturing plants refrigerators, appliances, electronic equipment, fixtures, machine tools, etc.

The ThermoScan 3208 system, microcontroller based, with a LCD display (2 lines / 20 characters). In this display you can see the temperatures and humidity. This display shows 4 channels simultaneously.

The ThermoScan 3208 system has a USB output to connect it to the PC on which the software is running and record each of the parameters.

The ThermoScan 3208 Software lets you view and record the data from each channels. The software allows you to print the recorded curves as well as, to export to CVS file (comma separator) or PDF.