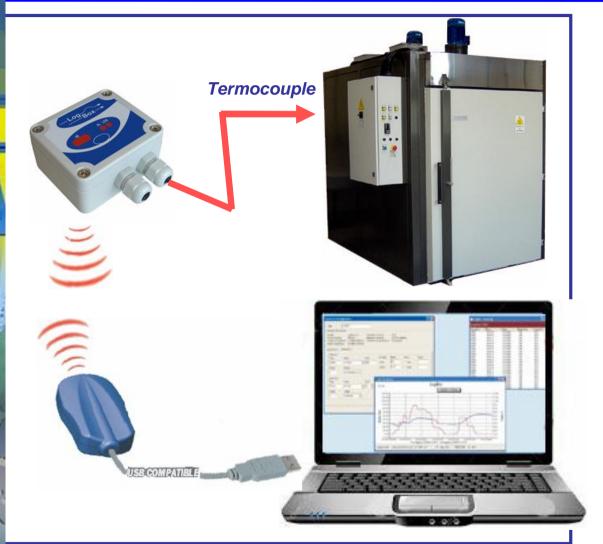
# Logger and Data Transfer Device with display and printing of thermal cycles on PC

# Recorder 5



Sermac s.r.l.

# **OVENS AND INDUSTRIAL AUTOMATION**

BRUSAPORTO (BERGAMO) ITALY Tel +39 035687267 Fax +39 0356666868 www.sermac.it e-mail:uff.vendite@sermac.it Innovative Thermal Cycle Logging System with data transfer and storage on PC. Display and printing of thermal cycle runs.

#### Description of System:

- Oven interface unit equipped with compatible temperature controller
- Continuous logging and storage of the oven's thermal cycles, up to a maximum of 1000 hours
- Data transfer to PC with storage, processing, customisation and printing of the desired thermal cycle

#### The system includes:

- Heat regulator programmer type N 1100 (or compatible unit) supplied with the oven
- Data Log Box IPS 67 model, to be connected to the heat regulator
- Data cable with XRR connection between the heat regulator and Data Log
- Interface module R66 for receiving data from Data Logger, connected to PC
- Any PC running Windows XP or higher (provided by customer)
- Dedicated software to be installed on PC

## Receiving and Transferring Data:

- ➤ The Data Logger, which stores up to a maximum of 1000 hours of the oven operating data, receives signals directly from the heat regulator and stores them
- > The transfer of data from the Data Logger to the PC is carried out by moving the Data Logger close to the PC and, using the interface module and a simple command on the PC, all the data will be transferred to the PC

## The following functions can be performed from the PC:

- > Saving and displaying of all the imported data
- > Search for a thermal cycle by entering the date and time of starting / stopping of the oven
- Customisation and printing of the thermal cycle selected

The system is supplied with all the kit described, including a CD for software installation

#### **EXCELLENT VALUE FOR MONEY**