



SRI

Portable interface for Tempstick data loggers

Thanks to the **Starter&Reader Interface** you no longer need a PC in order to program and download readings from Tecnosoft range of **TempStick®** data loggers.

This interface is equipped with a graphic and alphanumeric display. After programming it once and for all using a PC, it may immediately start data logging missions for **TempStick®** devices. The same interface may then be used to download the data from **TempStick®** and/or to view the acquisition in graphical or tabular form directly on the display.

There is more: **Starter&Reader Interface** has sufficient memory capacity to store over 300 missions. They may be downloaded later to a PC via its USB connection, to be then stored in a database.

The **Starter&Reader Interface** is particularly suited for monitoring products during temperature controlled transports.

Operators in logistics need to know instantly whether the transport has been carried out correctly or not, both when sending or when receiving goods. However, in many centers it may be difficult to find a PC at hand: that's where the portable interface helps.

The **Starter&Reader Interface** will automatically calculate a quality index for the transport mission and display whether the shipment should be accepted or not.

By developing the **Validation Criteria** with **MKT** (Mean Kinetic Temperature, a standard international formula with evaluation of the temperature curves) for transports, Tecnosoft has tackled the traditional control methods, based solely on conservation thresholds, as they do not provide precise and complete information.

There is no need to analyze the data for every acquisition, savings are secured, as trained personnel is no longer required to be on site upon arrival of the goods.

Starter&Reader Interface is supplied with replaceable batteries, it is compact, robust and easy to use: it simplifies the task whilst improving product quality.

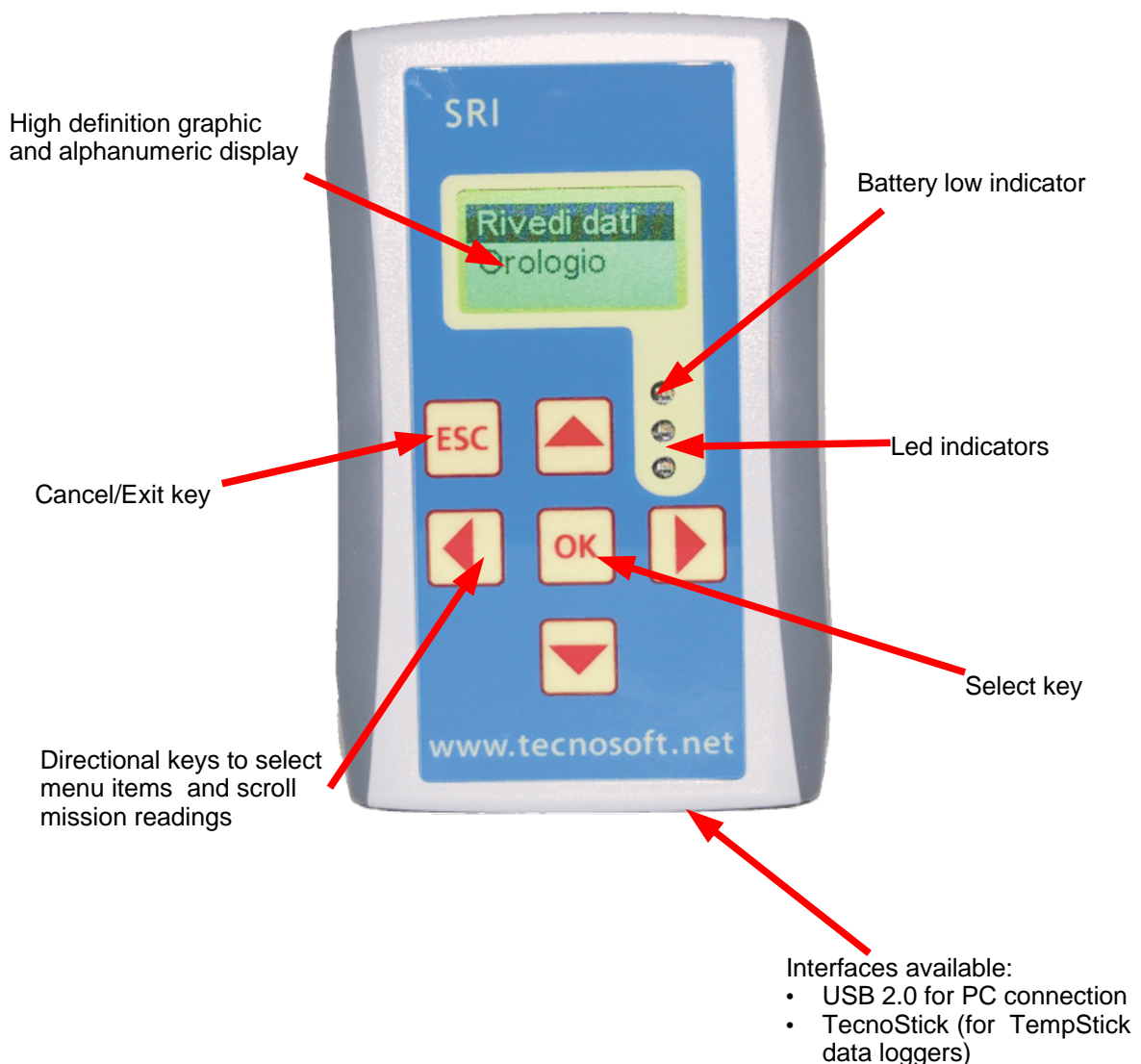
Starter&Reader Interface is available can be programmed as:

- full **Starter&Reader Interface** for programming and reading the data loggers;
- **Starter Interface** for programming the data loggers only;
- **Reader Interface** for reading the data loggers only.



Starter&Reader Interface features:

- configures and/or reads the data off **TempStick®** dataloggers;
- configuration of the interface by means of PC software (**MTT**) and an USB connection cable (USB 2.0);
- programming logging missions by selecting pre-configured parameters for the product or category of products being monitored;
- reading of the data loggers and automatic calculation of the **Validation Criteria** with **MKT** for the transport with immediate display of results (Accept/Reject transport);
- visualisation of all the mission data (mission parameters, data logger serial number, acquired readings in graph or table format);
- Graphic and alphanumeric LCD display;
- storage of readings from over 300 data logging missions that may then be transferred to PC;
- 6 key keyboard: 4 direction keys to select menu items and scroll to view the acquired readings in the graph or spreadsheet, 1 Select key, 1 Cancel/Exit key;
- replaceable batteries: uses two AA pencil batteries, 2 x 1.5 V.



Tecnosoft s.r.l.
Via Galvani, 4, 20068, Peschiera Borromeo (Milano)- ITALY - tel +39 02 26922888 - fax +39 02 26922875
e-mail: info@tecnosoft.eu - web: www.tecnosoft.eu

UNI EN ISO 9001:2008 certified for Firmware and Software development