

Process Monitor Pro

Process Monitor is a system for thermal processes monitoring, in particular in the food field. The system is based on the Process Monitor, provided in Lite and Pro versions, and P-Radio and S-Radio wireless sensors. The software allows to connect more than one receiver to the same PC to receive data in real time from many sensors inside different autoclaves. Each receiver can receive data from one logger inside one autoclave.

On PC screen you will be able to see temperature and lethality (F0, PU, A0 etc.) curves for each wireless data logger in real time. For each mission it is possible to set production lot and ingredients for a full report of the process.

Pro version allows to receive data from one or more USB Radio receiver connected to the same PC or from one or more Ethernet receiver (single or double) connected to the same network. With the Ethernet receivers, located on top of the autoclaves, it is possible to set alarms for process ending.

Main features

Accessories

- DiskInterface HS
- USB Radio Receiver
- Ethernet radio receiver



Applications



Food & Beverages

Technical specifications

Operating systems	Windows XP, Vista, 7 (32, 64 bit)
Data loggers supported	P-Radio, S-Radio
Accessories	DiskInterface HS
Data management	Archive for missions identified by serial number and start time/date of the data logger.
Data display	Real time data with temperature and lethality ((F0, PU, A0 ecc.) value curve
Customizable parameters	Acquisition step, mission duration, notes, Z and reference temperature value for lethality calculation (F0, PU, A0 etc.), production lot, ingredients
Calculated parameters	Lethality (F0, PU, A0 etc.)
Alarms	Local (visual) on Ethernet receiver
Languages	English



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