

WIRA Environmental Loggers

The atmospheric conditions within textile manufacturing plants are critical to the efficiency of the process. In laboratories, tests must be carried out at specific atmospheric conditions.

As well as routine monitoring, WIRA loggers are extremely useful for investigating problem areas within plants, verifying conditions for quality programs and optimising process control. Additional uses include the monitoring of conditioning rooms, stock rooms and packing rooms.

- Compact data loggers
- Stainless steel construction
- Long lasting Lithium battery
- Adjustable sample times



With the use of a WIRA data logger, atmospheric conditions can be recorded continuously and the data easily download to a PC. User-friendly software is supplied that displays graphs of recorded conditions against time. The data can also be integrated into popular spreadsheets.

General

Logger	Order Code	Range	Accuracy
Temperature	LOG:201	-30°C to +70°C	+/- 0.5°C temp. sensor
Dual Temperature <i>(one logger can monitor two situations)</i>	LOG:204	-30°C to +70°C -60°C to +220°C	+/- 0.5°C
Dual Temperature and Relative Humidity	LOG:203	-30°C to +70°C RH 0% - 100%	Temp: +/- 0.5°C RH +/- 5%
Temperature and Relative Humidity	LOG:200	-30°C to +70°C RH 0% - 100%	+/- 5%
Light and Temperature	LOG:205	-30°C to +70°C Light 0 - 5000 Lux*	Temp: +/- 0.5°C +/- 5%
Pressure and Internal Temperature	LOG:600	-30°C to +70°C Pressure: 0 - 5 bar	Temp: +/- 0.5°C
pH and Temperature	LOG:700	-30°C to +70°C pH: 0-14	Temp: +/- 0.5°C pH: +/- 0.1pH
Software and DLC cable	LOG:SFT	*Up to 100,000 lux available	