



Professional thermometer and food oil monitor

according to EN 12830, EN 13485, EN 13486, HACCP



2017

-ebro-
a xylem brand

Continuous Temperature Monitoring and Recording

EBI 300 USB Data Logger

Continuous temperature monitoring of food items during transport and storage.



The EBI 300 offers:

- USB connector enables you to read the logger out on every windows based PC worldwide without the need of an interface
- Automatic PDF generation without software
- Configuration via the website www.ebi300.com or the free software Winlog.basic
- LED shows if a limit has been exceeded
- Measurement range of -30 °C to +70 °C
- External penetration probe EBI 300 TE available
- DIN EN 12830 & HACCP conform
- User replaceable battery
- Calibration certificate included
- Watertight housing (IP 65)

Food oil quality measurement

FOM 330-1 Food Oil Monitor Set*

Objective evaluation of the quality of frying oil.



The FOM 330 offers:

- Determination of the frying oil quality in the range of 0 % to 40 % TPC
- Maintaining a constantly high food quality
- Get clear measurement results
- All around visible signal lamp for displaying the food oil quality
- Reduction of costs due to exact knowledge of the right time to change the oil
- Robust, water tight (IP 67), easy to clean housing

*Set consists of food oil monitor, protection cover and carrying case.

Flexible Core Temperature Measurement

TTX 200 Type T Core Thermometer *

Flexible core temperature measurements through temperature probe with cable.



* Approximately available from end of Q2 2017

The TTX 200 offers:

- Fast and easy core temperature measurement with the external sensor with 60 cm silicone cable and handle
- Very large display with big numbers for easy reading
- Measurement range of -30 °C to +200 °C
- DIN EN 13485 & HACCP conform
- Watertight housing (IP 65)

Core Temperature Measurement

TLC 700 Basic Fold-Back Thermometer

Temperature measurements according to HACCP standards.



The TLC 700 offers:

- Compact design with foldable penetration probe
- Exchangeable color ring, to relate the TLC to a certain department of your company
- Measurement range of -30 °C to +220 °C
- ± 0.5 °C accuracy exceeds standard requirements
- DIN EN 13485 & HACCP conform
- User replaceable battery
- Calibration certificate included
- Watertight housing (IP 65)

Dual Surface and Core Temperature Measurement

TLC 750i Dual Infrared / Fold-Back Thermometer*
Convenience of accuracy and speed in one device.



* Approximately available from end of Q2 2017

The TLC 750i offers:

- Contamination free surface measurement and core temperature measurement in one device
- Temperature range of -50 °C to +250 °C
- Display with backlight for reading in dark environments
- Display can be upside down for reading from both sides
- User replaceable battery
- DIN EN 13485 & HACCP conform
- Watertight housing (IP 65)

Surface Temperature Measurement using Infrared

TFI 260 Infrared Thermometer*

Fast, safe, and non-invasive temperature checks.



** Approximately available from end of Q1 2017*

The TFI 260 offers:

- Contamination free surface measurement in 1s
- Point of measurement marked by circular arranged 8-point-laserpointer
- Bright display backlight enables reading in dark environment
- Big measurement range of -60°C to +550°C
- Calibration certificate included

German Food Inspectors recommend
ebro instruments

- Thermometers
- Temperature Data Loggers
- Fry Oil Quality Meter



Visit us at www.ebro.com for many more products!

Type	Description	Item Number
EBI 300	USB Temperature Data Logger	1340-6330
EBI 300-WM2	Wall Bracket for EBI 300	1340-6341
EBI 300 TE	USB Data Logger with external temperature probe	1340-6335
FOM 330-1	Food Oil Monitor-Set	1340-2702
TFI 260	Infrared Thermometer	1340-1755
TLC 700	Basic Fold-Back Thermometer	1340-5735
TLC 750i	Dual Infrared-/Fold-Back Thermometer	1340-5736
TTX 200	Type T Core Thermometer	1340-5150
AG 121	Nylon Case for TLC 700 and TLC 750i	1341-0624
AG 190	Drill for frozen food for TLC 700 and TLC 750i	1341-3834

-ebro-
a xylem brand

Xylem Analytics Germany Sales
GmbH & Co. KG, ebro
Peringerstr. 10
85055 Ingolstadt
Germany

Tel +49 841 95478-0
Fax +49 841 95478-80
Internet: www.ebro.com
E-Mail: ebro@xyleminc.com

ebro is a registered trademark of Xylem Inc. or one of its subsidiaries.
Technical changes reserved.

© 2015 Xylem Analytics Germany Sales GmbH & Co. KG. 1347-0073 February 2017