TL-500 / TL-510 Wireless USB Multi-Logging System

AREXX AREXX Engineering
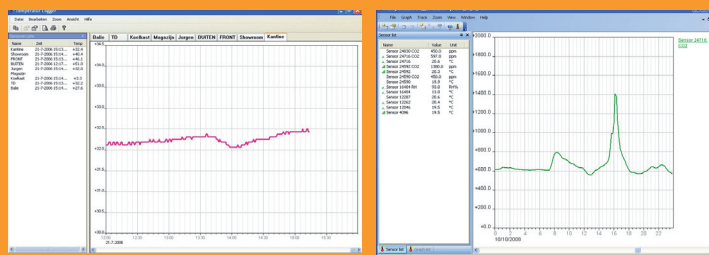
ALSO AVAILABLE BS-1000 LAN NETWORK RECEIVER!
ALSO AVAILABLE BS-1200 WIFI NETWORK RECEIVER!

Included:

- Wireless USB 2.0 BS-500 Base Station 433 MHz
- Two wireless TL-3TSN Temperature sensors
  (also separately available)
- USB Cable
- CD Rom with Temperature Logging Software for
  MS Windows 98SE/Me/2000/XP/Vista/XP64 and Vista64
- Screensaver
- Messenger Software for E-mail messages.
- Manual

Product information:

- The TL-500 Temperature Logging System contains a software application, a receiver (BS-500) and two
  wireless temperature sensors (TL-3TSN).
- The receiver is wirelessly (USB) connected to the computer.
- Suitable for temperature measurement from -30 to +80° Celsius, ± 0.5°.
- The software supplies an overview of all temperature data which has been received by the USB receiver from
  the temperature sensors.
- Every temperature sensor continuously updates the measured temperature and sends the USB receiver new
  temperature information every 45 seconds.
- The LED's light up when signals are being received and when data is being saved into the flash memory.
- The sensor list shows date and time of all incoming temperature data from all sensors. It is also possible to give
  each sensor a name.
- Including Messenger Software to send temperature messages by email. With Email-to-SMS service, you can
  also receive these messages by SMS. A graphical overview of all temperature information is compiled, which
  can be modified by the user with different options.
- Memory of 110 days for one sensor, 11 days for 10 sensors, etc.

Available sensors REGULAR:

TL-3TSN	Temperature sensor, standard
TSN-50E	Temperature sensor, larger reach
TSN-70E	Sensor, temperature and relative humidity
TSN-77ext	Sensor, temperature and relative humidity With external probe
TSN-33MN	Temperature sensor miniature, waterproof
TSN-EXT44	Temperature sensor with external probe"*
*EXT-CBL50	External probe, cable lenght 5 meter
*EXT-CBL100	External probe, cable lenght 10 meter

Available sensors PRO:

PRO-55INT	Temperature sensor with internal probe
PRO-66EXT	Temperature sensor with external probe (cable lenght 70 cm)
PRO-73THext	Sensor, temperature and relative humidity with external probe
PRO-77IR	Temperature sensor, infrared
PRO-PT100	Temperature sensor for PT100 probes

Technical specifications:

Power consumption Base Station	5V DC, by USB and 5V Net adapter
Current Base Station	100 mA
Flash memory USB Receiver BS-500	2MBytes
Power consumption Temperature Sensor	2 Alkaline AAA Batteries (not included)
Communication	USB, wireless 433 MHz
Dimensions Base Station	88 (L) x 48 (W) x 28 (H) mm
Dimension Temperature Sensor	66 (L) x 57 (W) x 21 (H) mm