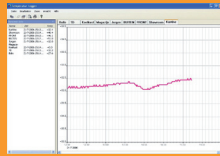
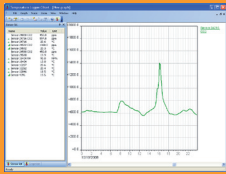


# Sensors

## For wireless USB Multi-Logging System TL-500



### TL-3TSN

### Standard Sensor

Transmitting range	50 m. (Free field: 100 m.)
Measurement range	-30 to +80 Degrees Celsius, $\pm 0,5^\circ$ to $1^\circ$
Powered by	2 pcs. micro batteries (AAA)
Size (WxDxH)	58x21x65 mm



### TSN-50E

### Larger Range

Transmitting range	90 m. (Free field: 180 m.)
Measurement range	-30 to +80 Degrees Celsius, $\pm 0,5^\circ$ to $1^\circ$
Powered by	2 pcs. micro batteries (AAA)
Size (WxDxH)	58x21x65 mm



### TSN-TH70E

### Temperature and Humidity

Transmitting range	90 m. (Free field: 180 m.)
Measurement range	-40 to +120 Degrees Celsius, $\pm 0,5^\circ$ . Relative Humidity 0 to 100% RH, $\pm 4.5\%$ RH
Powered by	2 pcs. micro batteries (AAA)
Size (WxDxH)	58x21x65 mm



### TSN-TH77ext

### Temperature and Humidity External Probe

Transmitting range	90 m. (Free field: 180 m.)
Measurement range	-40 to +120 Degrees Celsius, $\pm 0,5^\circ$ . Relative Humidity 0 to 100% RH, $\pm 4.5\%$ RH
Powered by	2 pcs. micro batteries (AAA)
Size (WxDxH)	58x21x65 mm



### TSN-EXT44

### External Temperature Probe

Transmitting range	90 m. (Free field: 180 m.)
Measurement range	-30 to +80 Degrees Celsius, $\pm 0,5^\circ$ to $1^\circ$
Powered by	2 pcs. micro batteries (AAA)
Size (WxDxH)	58x21x65 mm
Cable length	750 mm



### TSN-33MN

### MINI Sensor, Waterproof

Transmitting range	25 m. (Free field: 50 m.)
Measurement range	-30 to +80 Degrees Celsius, $\pm 0,5^\circ$ to $1^\circ$
Powered by	1 pc. button cell battery CR2020 or CR2032
Size ( $\varnothing$ xH)	33x11 mm