

## OD 125.2 Dissolved Oxygen Temperature meter



- High accuracy and reliability
- LCD display
- Temperature visualization
- Automatic or manual temperature compensation
- Corrosion resistant

This instrument is designed for a reliable D. Oxygen measuring in waste water and in field applications.

By pressing any key the instrument will switch on or will extend the operation for about 5 minutes.

The temperature compensation on the readout is automatic or manual. The zero and sensitivity adjustment allows a very accurate calibration of the meter.

The plastic case with the polycarbonate membrane provide a corrosion resistance in field applications.

### Accessories and sensors

to be ordered separately

**BC 921:** carrying case

**SZ 641.2:** polarographic cell with built-in Pt1000

**SP 51501 - SP 51511:** suggested temperature sensors

### Specifications

**Display:** LCD 3 1/2 digit

**Scales:** 0/19.99 PPM 0/100 % air sat. -20.0/+120.0 °C

**Zero:** ± 15 % **Sensitivity:** ± 20 %

**Input:** from polarographic cell, BNC connectors  
from Pt1000, jack connector

**Liquid speed:** 0.3 / 0.7 m/s

**Response time:** 15 s at 95%

**Compensation:** error ±1% f.s. for ±5 °C  
from the calibration temperature

**Power:** 9 Vdc battery

**Battery life:** 100 hours operation

**Dimensions:** 92 x 155 x 33 mm **Weight:** 300 g

## TR 125.2 Temperature meter



- High accuracy and reliability
- LCD display
- Corrosion resistant

This instrument has been designed for general field applications.

By pressing any key the instrument will switch on or will extend the operation for about 5 minutes.

The zero and sensitivity adjustment allows a very accurate calibration of the meter.

The plastic case with the polycarbonate membrane provide a corrosion resistance in field applications.

### Accessories and sensors

to be ordered separately

**BC 921:** carrying case

**SP 510:** suggested Temperature sensors

### Specifications

**Display:** LCD 3 1/2 digit

**Scales:** -20.0/+120.0 °C - -200/+800 °C

**Input:** from Pt100, jack connector

**Power:** 9 Vdc battery

**Battery life:** 100 hours operation

**Dimensions:** 92 x 155 x 33 mm

**Weight:** 300 g