

## Free Chlorine - Dissolved Ozone meter

This instrument is designed for a reliable Free Chlorine and D. Ozone measuring in swimming pools, drinking water and in field applications.

The PPM measuring is displayed by means of a potentiostatic sensor directly immersed into the water.

The measuring method requires a constant pH value and a stirring of the sensor into the water in order to replace the consumed Chlorine/Ozone by the sensor.

The calibration is performed by a comparison with an external meter (example a photometer).

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 provides a corrosion resistance in field applications.



### Accessories and sensors

to be ordered separately

#### BC 921

carrying case

#### SP 651

potentiostatic sensor with built-in Pt1000

### Technical Specifications

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

**Input:** from potentiostatic sensor, BNC connectors  
from Pt1000, jack connector

**Scales:** 0/1.999 ppm - 0/19.99 ppm - -20.0/120.0 °C

**Power:** 9Vdc battery

**Battery life:** 100 hours operation

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

**Weight:** 300 g

The technical specifications could be changed without notice.