



Conductivity meter "CD-2004"

PORTABLE EQUIPMENT WITH IP65 PROTECTION AGAINST WATER AND DUST.

FEATURES

- Measures conductivity, TDS and salinity.
- Automatic range switching.
- Automatic temperature compensation.
- Calibration using standards for conductivity, TDS and salinity.
- RS-232 output to connect a printer or a computer.
- Direct printer connection, see part no. 4120113.
- Temperature coefficient programable.
- Conductivity cell constant adjustment.
- Memory for 250 results.
- Ambient protection IP65 (protection against water splashes from any direction).
- Includes Carry case, conductivity cell K= 1 and temperature sensor Rt-2252.

SPECIFICATIONS

- Reading ranges: (automatic)
- | Conductivity | TDS |
|---------------------------------------|---------------------|
| 0.00 to 19.99 $\mu\text{S}/\text{cm}$ | 0.00 to 10.00 mg/L |
| 20.0 to 199.9 $\mu\text{S}/\text{cm}$ | 10.00 to 100.0 mg/L |
| 200 to 1999 $\mu\text{S}/\text{cm}$ | 100.0 to 1000 mg/L |
| 2.00 to 19.99 mS/cm | 1.000 to 10.00 g/L |
| 20 to 199.9 mS/cm | 10.00 to 19.99 g/L |
- (Cell constant K=10) (Cell constant K=5 or 10)
- Salinity range: 0.00 to 8.00
- Temperature range: 0.0 a 40.0 °C
- Precision:
- Conductivity: 1.5% base scale
 - Salinity: 0.20%
 - Temperature: 0.3 °C

ACCESSORY

- Conductivity cell and temperature sensor.**
- Conductivity cell with epoxy body. Temperature sensor Rt-2252.
- IP65 protection connectors. Part No. **4120411**



MODEL

Part No.	Width / Height / Depth cm	Power source	Weight Kg
4120410	21 10 4.5	4 1.5 V batteries	0.5