

Dissolved oxygen / temp meter

- ❑ **General purpose D.O. meter.**
- ❑ **Easy to calibrate and use.**
- ❑ **Portable.**
- ❑ **Back-lit display and IP67 case.**

A general purpose, hand-held Dissolved Oxygen meter allowing accurate measurement with ease of use. The custom back-lit display simultaneously shows percentage dissolved oxygen or oxygen concentration and temperature. The dissolved oxygen reading is automatically corrected for temperature. Pressure and salinity compensation can be manually entered. Dissolved oxygen is shown as percentage Dissolved Oxygen or Oxygen concentration (mg/l) and temperature.



Specification

DO ranges and resolution	-5 – 199% @ 1% res. -5 – 25.0% @ 0.1% res. -5 – 19.99mg/ @ 0.01mg/l res.
accuracy	±2% within 10°C of calibration temp.
temp. range	-10 – 105°C
temp. resolution	0.1°C
temp. accuracy	±0.5°C
temp. ATC range	0-60°C
manual temp. compensation range	0-60°C

Ordering Information

521-050 Dissolved oxygen/temp meter, with electrode and carrying case.

Spares

521-050/10 Spare dissolved oxygen sensor, for use with 521-050 meter, with 1m lead and connector.

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