

PORTABLE DISSOLVED OXYGEN METER

MARK® 302 T

Is a portable meter for measuring dissolved oxygen concentration and temperature of aqueous mediums including deairated ones (low-level range).

- **Convenience and accuracy of measurement, minimum maintenance**

Automatic temperature and barometric pressure compensation.
Automatic one-point calibration in air.

- **Long-lived sensor**

Lifetime of the oxygen sensor is min. 10 years.

- **High-contrast LCD display**

- **Low power consumption**

Battery lifespan up to 2000 hours of work.



SPECIFICATION

	Measuring range	Resolution	Accuracy
DO concentration, ppm	0–20	0,001	$\pm(0,003 + 4\% \text{ of measured value})$
Temperature, °C	0–50*	0,1	$\pm 0,3$

*automatic temperature compensation range

	Converting unit	Sensor with a flow-through chamber
Dimensions, mm	85*155*35	$\varnothing 18*40*121$
Weight, g	300	220

Power supply	battery type AA – 2 pcs.
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ENVIRONMENT REQUIREMENTS

Temperature, °C	0–50
Flow rate of water running through the chamber, dm ³ /min	0,4–0,8
Ambient overpressure, bar, max.	0,5

order information



BASIC KIT

Converting unit
DO sensor
with 2 meter cable
Flow-through chamber
Electrolyte
Spare parts kit
Battery type AA – 2 pcs.
Operation manual