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MARK

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## PORTABLE DISSOLVED OXYGEN METER

# MARK<sup>®</sup> 303 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.

#### Measuring modes

DO concentration, ppm and temperature, °C.

IP65

Compact waterproof handheld meter allows use in dirty and wet environment.

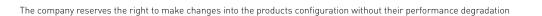
### Scratchpad

Non-volatile memory up to 500 data points.

- USB port and related software
- Graphic LCD display with backlight Easy input of all parameters by keypad.
- Long-lived sensor Lifetime of the oxygen sensor is min. 10 years.
- Low power consumption Battery lifespan up to 600 hours of work.
- Designed for in-process monitoring High-speed sensor – measurement time less than 3 minutes. Backlight for work in dark premises. One-click recording of measured values.
- Introspection system

#### SPECIFICATION

SIECHICATION			
	Measuring range	Resolution	Accuracy
DO concentration, ppm	0–20	0,0001	±(0,003 + 4% of measured value)
Temperature, °C	0-50*	0,1	±0,3
*automatic temperature compensa	ation range		
	Converting unit	Sensor with a	a flow-through chamber
Dimensions, mm	65*130*28	ø 18*40*121	
Weight, g	120	220	
Port	USB		
Power supply	battery type AA – 2	pcs.	
	ITS		
Temperature, °C			0–50
Flow rate of water running through the chamber, dm³/min			0,4–0,8
Ambient overpressure, bar, m	ax.		0,5





order information

#### BASIC KIT

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