

Portable Dissolved Oxygen meter MARK-302E

MARK-302E is a portable meter for measuring dissolved oxygen concentration, DO saturation and temperature for water and aqueous solutions. Can be used in BOD measurements.

## **Features**

- Automatic barometric pressure compensation
- Automatic temperature compensation
- Automatic one-point calibration in air
- Splashproof front panel
- Depth of probe submersion up to 20m
- Long-lived probe
- Low-power: battery lifespan up to 2000 hours of work



	Measuring range	Resolution	Accuracy
DO concentration, ppm	0 20	0,001	±(0,05 + 4% of value)
Saturation, %	0 200	0,1	±(0,7 + 4% of value)
Temperature, °C	0 50*	0,1	±0,3

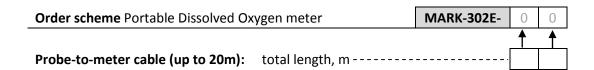
Ambient overpressure:	up to 2 bar
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Dimensions: instrument only85*155*35 mm			
sensor	∅14*115 mm		
Weight of instrument only 300g			
Power supply	two AA-type elements		

<sup>\*</sup>automatic temperature compensation range

- ☆ Certificated to electromagnetic compatibility
  - ☆ Warranty 12 months

**What's included:** DO probe with 5 meter cable, electrolyte, consumables kit, two AA batteries, operation manual





<sup>☆</sup> Included into Russian Federation State Register of approved measuring instruments