

MARK® 3010

Is a portable meter for measuring dissolved oxygen concentration and temperature of aqueous mediums, including deairedated ones.

It can be used for continuous monitoring of chemical water treatment at thermal power and nuclear power industry objects.

Convenience and accuracy of measurement

Automatic temperature and barometric pressure compensation.

Measurement accuracy $\pm(0,001+4\%$ of measured value) ppm.

Ability to work at small flow rates (min. 25 ml/minute).

Air calibration max. once a month.

Routine maintenance 1 per year.

Universal mechanism for direct attachment to the process.

NEW high-stable sensor

High reaction speed.

Sealed ultra strong water-repellent membrane.

Increased mechanical resistance of the construction.

High-contrast OLED indicator

Durable aluminum case IP65

Instrument is protected from dust and moisture.

Built-in durable battery LiPO4 (min. 1000 cycles of charge / discharge)

Carrying strap

Specification

	Measuring range	Resolution	Accuracy
DO concentration, ppm	0-10	0,0001	$\pm(0,001 + 4\%$ of measured value)
Temperature, °C	0-50*	0,1	$\pm 0,3$
	*automatic temperature compensation range		
	Converting unit	Sensor	
Dimensions, mm	120*85*80	42*95	
Weight, g	500	300	

Environment requirements

Temperature, °C	0-70
Water flow rate, ml/min, min.	25

| NEW PRODUCT |



order information

Basic kit

Converting unit
DO sensor DO 3010
Flow-through chamber FTC 3010
DO sensor spare parts kit
Electrolyte
Power supply unit with a charger
Operation manual