

OD METER AK120

The AK120 is a Dissolved Oxygen (DO) meter designed for accurate analysis in the field or laboratory. Its measurement range of 0 to 20.00 mg/L (0 to 200%) allows accurate monitoring of oxygen levels in water and solutions, essential for industrial processes, aquaculture, and environmental control.

With a resolution of 0.01 mg/L (0.1%) and high accuracy (± 0.9 mg/L in the range of 0 to 10.00 mg/L; $\pm 2\%$ of the reading in the rest), the AK120 guarantees reliable results. Its calibration at 0% and 100% ensures measurement stability, while the memory for 100 records facilitates data tracking over time.

Compact and portable. The equipment runs on a 9 Vdc battery, providing mobility and practicality in any environment.



2 Years warranty against
manufacturing defects
(Covered by the legal warranty)

SPECIFICATIONS

Range:	0.00 to 20.00 mg/L (0 a 200%)
Resolution:	0.01 mg/L (0.1%)
Accuracy:	± 0.9 mg/L (0 a 10.00 mg/L) $\pm 2\%$ of reading in the remain range
Calibration:	100% and 0%
Power supply:	9 Vdc (baterý)
Memory:	100 registers