Bench Top DO Meter

SKU: ABM404 | Range: 0 TO 20.00 PPM

The AQUASOL DIGITAL Bench Top DO Meter is a high-performance, precision-engineered laboratory instrument designed for accurate and reliable analysis of Dissolved Oxygen (DO) and temperature in industrial and laboratory applications. Specially developed for detailed DO analysis, this advanced meter delivers fast response, stability, and highly accurate measurements, making it ideal for water and wastewater treatment, pharmaceuticals, aquaculture, environmental monitoring, and research laboratories. It is supplied with magnetic stirrer to ensures uniform sample mixing during measurement, significantly improving accuracy, repeatability, and response time, especially in dissolved oxygen analysis where sample consistency is critical. Designed with a focus on durability and usability, the ABM404 comes in a compact, spill-proof, and rugged bench-top design, making it suitable for continuous operation in demanding laboratory environments. With its combination of high accuracy, multi-parameter flexibility, and intelligent design, the AQUASOL DIGITAL is an ideal solution for laboratories seeking reliable and efficient DO in a single platform.



KEY PRODUCT FEATURES

- Advance Microprocessor based Design
- Convenient with Splash proof keyboard
- Stable Platform with Electrode holder
- Large LCD display with Backlight.
- Built in ATC (Automatic Temperate Compensation).
- Magnetic Stirrer Provided
- Advance Storage/Memory function.
- USB Connectivity with Software
- Manufactuer Warranty 1 Year.

TECHNICAL SPECIFICATIONS

Model - ABM404
DO Range - 0 to 20.00 mg/L
DO Accuracy - 2%
DO Resolution - 0.01 mg/L
O2 Range - 0 to 200.0 %
O2 Accuracy - 2%
O2 Resolution - 0.01
Temp Range - 0 to 110 Deg C
Temp Accuracy - ± 0.2
Temp Resolution - 0.1 Deg C
Stirrer - Magnetic Stirrer Provided
ATC - 0 to 100 ℃
Sensor (Default) - DO and Temperature Sensor is provided along with a meter.