

## Handheld DO Meter

SKU: AMDO01 | Range: 0 - 20 PPM DO & 0 - 200 % O2

Dissolved oxygen analysis measures the amount of oxygen (O<sub>2</sub>) dissolved in an aqueous solution. Oxygen enters water from the surrounding air and as a by product of photosynthesis. Testing with portable oxygen meters determines whether or not you have optimal dissolved oxygen levels necessary for good water quality. For accurate results this test should be performed on site and our handheld type advance microprocessor based fast and accurate DO/O<sub>2</sub> meter is ideal for such applications.



### KEY PRODUCT FEATURES

- Microprocessor-based fast reliable and accurate measurements.
- Replaceable Electrode Module
- Waterproof Impact resistant ABS Housing
- Large LCD display for reading convenience
- Easy Single Point Calibration
- Available in a portable pack.

### TECHNICAL SPECIFICATIONS

Model - AMDO01
DO Range - 0 to 20.00 mg/L
DO Accuracy - 2%
DO Resolution - 0.01 mg/L
O <sub>2</sub> Range - 0 to 200.0 %
O <sub>2</sub> Accuracy - 2%
O <sub>2</sub> Resolution - 0.1
Temp Range - 0 to 90 Deg C
Temp Accuracy - ± 0.2
Temp Resolution - 0.1 Deg C
ATC - Yes (0 - 50 Deg C)
Power - AAA DC 1.5V x 4 Batteries
Dimensions - Meter: 195 x 40 x 36 mm, Box: 230 x 205 x 50 mm
Weight - Meter with Battery: 150g , Gross: 800g