



BOD Analyzer FM-BOD-A100

Overview

BOD Analyzer FM-BOD-A100 measures BOD levels in water with a range of 0 to 4000 mg/L. It uses a mercury-free pressure difference method. The large LCD screen provides intuitive operation. Project selection is easy and straightforward. With a battery life of over 2 years, our device ensures reliable performance.

Specifications :

Sample Capacity	580 ml
Measuring Range	0 to 4000 mg/L (direct measurement)
Measurement Accuracy	- 8 %
Culture Temperature	20 – 1
Accuracy	- 8 %
Resolution	0.01 mg/L
Sampling Points	d 60 / cycle
Operating Principle	No mercury pressure difference method
Measurement Capacity	Independent 6 groups of detection
Data Storage Capacity	Can store 10 years of test data
Mixing	Program controlled, magnetic mixing
Testing Duration	1 day to 30 days
Power Supply	AC220V-10%/50-60HZ
Dimension	324 ×335 ×350 mm
Weight	10 Kg

Features :

- BOD Analyzer offers fully automated measurement
- Six separate test terminals
- Direct BOD concentration readings
- Android intelligent system
- Base with 6 USB ports
- No pipeline design

Applications :

BOD Analyzer is applied across diverse sectors, including environmental monitoring, research institutions, and wastewater treatment facilities.

Accessories :

- 6 Data cables
- 4 pcs Lye bottles
- Power adapter
- 6 Reagent bottles
- 6 Medicine cup
- 6 Stirring cups
- 6 Detection heads
- 1set BOD detection reagent: 100times /set