

BOD-573 BOD Analyzer

GENERAL FEATURES

- Standalone BOD test terminal; the BOD analyzer base supports adding samples at any time during the measurement process
- Temperature compensation delay: automatically starts operation once the sample temperature reaches the incubation set point
- The system completes measurement automatically and shuts down after finishing – no supervision required
- Automatically saves process data; allows viewing of the most recent set of detailed data
- Test results are automatically displayed and stored without any manual conversion
- Supports viewing and deletion of historical data
- Capable of storing BOD₅ test data for up to 10 years
- BOD analyzer base powered via connection to an incubator power socket
- BOD test terminal powered by a high-capacity lithium battery
- Features automatic sleep mode and wake-up function
- Supports backlight brightness adjustment



INCLUDES

- BOD Analyzer base Unit
- BOD test terminal
- 6 BOD culture bottles(580ml)
- Stirrer
- Chemical cup
- Culture bottle holder

Model		BOD-573
Parameters		BOD ₅
BOD	BOD Range	0-4000mg/L
	Accuracy	Qualified for BOD ₅ accuracy test (Glucose-Glutamic acid standard solution BOD ₅ =180-230mg/L)
Measurement	Measurement days	1-30 days
	Number of sample measurements	≤ 6
	Volume of container	580ml
	Working Temperature	20 ± 1 °C
Data management	Data Storage	10-year BOD ₅ result value
Display options	Backlight	Yes
	Date and Time	Yes
General	Power	AC Adapter, 100-240V AC input
	Dimensions	272×185×75mm
	Weight	About 2.4kg