



COD Analyzer
COD1500



COD Digester

COD Analyzer is used in laboratory adopting new LED testing technique instead of optical system to measure COD.

It is equipped with COD Reactor and can do heating and digestion for 21 samples at one time

It is small in size and convenient in operation. The meter can save large quantity of water, electricity, reagents and can decrease secondary pollution. It is widely used in coking, papermaking, petrochemistry, textile printing, leather manufacturing, pharmacy and food processing, Water & Waste Water Analysis etc....

COD Digester is a instrument which is matched to COD Analyer & used in laboratory. it can also be used in other purposes.



E - Catalogue

SALIENT FEATURES

- ◆ **COD Analyzer** is water quality analyzer.
- ◆ LCD display screen.
- ◆ 2 LED light sources for different COD testing ranges.
- ◆ 2-point calibration.
- ◆ Data capacity of up to 200 sets (GLP-compliance).
- ◆ 200 sets of measuring data which follows GLP norm
- ◆ Data stored can be transferred into the computer by USB communication interface.
- ◆ COD Digester is the assistant of the water quality analyzer.
- ◆ 21 samples at a time.
- ◆ Set Digester temperature at 150°C
- ◆ Set time at 120 minutes.
- ◆ Transparent plastic protection shield is equipped to protect the operator
- ◆ Display - temperature, time
- ◆ No corrosive gases in ambient air;
- ◆ No strong electromagnetic interference should be around the equipment

COD Analyzer & COD Digestor

HSN Code : 90275010

SPECIFICATIONS

MODEL	COD1500
Make	LABMAN
Range	(0~150)mg/L,(0~1500)mg/L
Accuracy	±5%
Repeatability	±3%
Display	LCD
Calibration	2 points
Fluctuation	± 6mg/L (20min)
Data	Store 200 sets of measuring data which follows GLP norm
Interface	USB
Power Supply	Adaptor, Using AC 220V,50/60Hz
Packing Dimension (LxWxH)	380 x 315 x 330mm
Gross Weight	3kg
COD Digestor	SPECIFICATIONS
Temperature range	0-165°C
Temperature control accuracy	±2°C
Temperature field homogeneity	<3°C
Timer range	0-120 minutes
Timer control accuracy	±2%
Time repetitive	≤ ±1%
Environmental Condition	10°C - to 40°C,
Relative Humidity	<80%h
Power Supply	Adaptor, Using AC 220V,50/60Hz
Packing Dimension (L x W x H)	575 x 445 x 285mm
Gross Weight	6kg

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument,COD Digestor, Test-tube rack, COD Vials 0-150mg/L - 25 Nos., COD Vials 0-1500mg/L - 25 Nos. , Glass Cuvettes - 4 Nos., Test Certificate