

COD Analyzer

Application:

* It is widely used in water quality monitoring in environmental protection, petroleum, chemical industries, health, etc.



Features:

- * LCD display
- * Dichromate colorimetric method, LED light source, long service life
- * Two-point calibration (zero and full scale calibration)
- * Measurements can be displayed directly, needless to count
- * Support to connect with PC through USB interface
- * Data can be consulted, deleted and printed

Technical Parameters:

Model		COD-100
Measuring Principle		Dichromate colorimetric method
Range	COD	0.0~1500mg/L
	Electrolysis Current Divide	—
Accuracy	Basic Accuracy	±8%
	Repeatability	3%
Stability		COD data changing less than 6mg/L within 20mins
Calibration		Two-point calibration(zero and full scalecalibration)
Data Storage		200 data with time-and-date stamp
Digester COD-100R	Digestion Method	Sealing reflux method(could dispelling 21 samples simultaneously)
	Digestion Temperature	100~165°C
	Digestion Time	0~120min
Power Supply		AC110/220V±10%, 50/60Hz
Standard Accessory		COD-100R digester
Package Size(W*D*H)		COD-100: 370*305*330mm, Digester: 575*435*285mm
Gross Weight		5kg, 10kg

Portable Turbidimeter



Features:

- * Cold light source, narrowband interference optical system.
- * Large LCD display.
- * Able to store standard 20 curve and 1000 measurements value for BK-T201.
- * Able to store 50 curve and 1000 measurements value BK-T202.
- * Anticorrosive ABS main body, waterproof IP65 design.
- * 16-bit single chip microcomputer system.
- * Data protection function of power failure.
- * Could charge lithium-ion battery.

Technical Parameters:

Model	BK-T201	BK-T202
Measuring Range(NTU)	0~400	0~1000
Basic Error(F.S)	≤± 2%	
Repeatability(F.S)	≤± 2%	
Minimum Resolution(NTU)	0.01	
Power Supply	AC110/220V±10%,50/60HZ	
Package Size	410*240*330mm	
Gross Weight	2.5kg	

Benchtop Turbidimeter

Features:

- * Measured concentration value can be stored, printed, inquired and uploaded to the computer.
- * Measurement channels can be selected, up to 16 channels (optional, customizable), corresponding to different wavelengths.
- * Measurement method can choose straight line method or broken line method.
- * Various security measures, can set the boot input password.
- * Light intensity can be adjusted, divided into 16 levels, arbitrary Settings.
- * Bilingual system, can be switched between Chinese and English.
- * USB interface, can be connected to the computer.
- * With printing function: test records can be immediately printed or query records printed.



BK-LT6A/BK-LT6B

Technical Parameters:

Model	BK-LT6A	BK-LT6B
Measuring Range(NTU)	0~400	0~1000
Basic Error(F.S)	≤±2%	
Repeatability(F.S)	≤±2%	
Minimum Resolution(NTU)	0.01	
Consumption	30W	
Power Supply	AC85~240V, 50/60Hz	
Package Size(mm)	480*390*360	
Gross Weight(kg)	4.8kg	