## **BIOBASE®**

# **COD** Analyzer

#### Features:

- \* COD analysis in accordance with EPA 410.4 and ISO 15705:2002 standards.
- \* LCD display screen.
- \* 2 LED light sources for different COD testing ranges.
- \* 2-point calibration.
- \* Data capacity of up to 200 sets GLP-compliant.



COD-100

### COD-100R Reactor



#### Features:

- \* 21 samples at a time.
- \* Settable heating temperature between 100 ~ 165 °C.
- \* Settable heating time between 0  $\sim$  120 min.
- \* Transparent plastic protection shield is equipped to protect the operator.

### Technical Parameters: highase cc / www.biobase.com

Model	COD-100
Range	(0~150)mg/L, (0~1500)mg/L
Accuracy	±8%
Repeatability	≤3%
Fluctuation	6mg/L (20min)
Power Supply	Standard: 200~240V 50/60Hz, optional: 110V 50/60Hz
External Size	COD-100: 315*225*100mm; COD-100R: 330*228*132mm
Net Weight	2kg; 4kg
Packing Size	COD-100: 370*305*330mm; COD-100R: 575*435*285mm
Gross Weight	4kg; 5.5kg

### 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 X port @ biobase.com

### Features: www.biobase.cc/www.biobase.com

- \* 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				

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