# 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.
* Data stored can be transferred into the computer by USB communication interface.



COD-100

# COD-100R Reactor



**Features:**

* 21 samples at a time.
* Settable heating temperature between 100~165 ℃ .
* Settable heating time between 0~120 min.
* Transparent plastic protection shield is equipped to protect the operator.

**Technical Parameters:**

| Model | COD-100 |
|---|---|
| Range | (0~150)mg/L, (0~1500)mg/L |
| Accuracy | ±8% |
| Repeatability | 3% |
| Fluctuation | 6mg/L(20min) |
| Power Supply | AC220V, 50/60Hz |
| Standard Accessory | COD-100R |
| External Size(W*D*H) | COD-100: 315*225*100mm; COD-100R: 330*228*132mm |
| Package Size(W*D*H) | COD-100: 370*305*330mm; COD-100R: 575*435*285mm |
| Net Weight | 2kg; 4kg |
| Gross Weight | 4kg; 5.5kg |



# Portable Turbidimeter



**Features:**

* Cold light source, narrowband interference optical system.
* Large LCD display.
* Maximum storage capacity: 9,999 records, 250 fixed curves, and 749 user-defined curves.
* Equipped with a USB port for transferring data records to a computer for file-based storage and printing.
* Anticorrosive ABS main body, good water and dust resistance.
* 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(0~20; 20~100; 100~400NTU) | 0~1000(0~20; 20~100; 100~400; 400~1000NTU) |
| Indication Error(F.S) | ≤± 2% | |
| Repeatability(F.S) | ≤± 2% | |
| Minimum Resolution(NTU) | 0.01NTU(0~20); 0.1NTU(20~100); 1NTU(100~400) | 0.01NTU(0~20); 0.1NTU(20~100); 1NTU(100~400; 400~1000NTU) |
| Standard Accessory | Cuvette*3, light shield*1 | |
| Power Supply | AC100~240V, 50/60Hz | |
| External Size(W*D*H) | 80*55*230mm | |
| Package Size(W*D*H) | 410*240*330mm | |
| Net Weight | 1kg | |
| 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(0~10; 10~100; 100~400; 400~1000) |
| Indication Error(F.S) | ≤±2% | |
| Repeatability(F.S) | ≤±2% | |
| Minimum Resolution(NTU) | 0.01 | |
| Consumption | 30W | |
| Standard Accessory | Colorimetric tube*3 | |
| Power Supply | AC100~240V, 50/60Hz | |
| External Size(W*D*H) | 380*291*135mm | |
| Package Size(W*D*H) | 480*390*370mm | |
| Net Weight | 2.6kg | |
| Gross Weight | 4.8kg | |



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