

COD Detector

Features

➤ Ideal for major brands of reagents

CD 200 detector is supplied with multi-curve in single one unit offering not only built-in standard curve for HACH, Lovibond, CHEMetrics reagents but also a simple method to setup standard curves for other brands of reagents.

➤ Wide measure range

CD 200 detector can apply to 10-150, 100-1500 and 1000-15000 mg/l ranges.

➤ Fast detection

CD 200 needs no pre-heating and only takes 3 seconds to display and save the COD concentration after inserting heated COD vial into the detector.

➤ Record storage up to 100 records

The built-in memory can store up to 100 records for convenient access.



Applications

- Waste water test from factories
- Water quality test in lake, pond and river

Ordering Information

198200-01

CD200, COD Detector with US plug adaptor (100-240V)

198200-02

CD200, COD Detector with EU plug adaptor (100-240V)

Specification

| Model | CD 200 |
|---------------------|--|
| Brands of reagents | HACH, Lovibond, CHEMetrics and 6 user-defined reagent curves |
| Measure range | 10 - 150 mg/l , 100 - 1500 mg/l , 1000 - 15000 mg/l |
| Display | LCD with backlight |
| Light source | LED |
| Working Wavelength | 420 nm , 610 nm |
| Wavelength choosing | automatic |
| Detecting time | 3s |
| Optical stability | ≤ 0.005 Abs / 30min |
| Storage | 100 |
| Data information | Concentration, sample number, time |
| Power Supply | DC 9V battery or power adapter |
| Dimension (LxWxH) | 23.0 x 12.5 x 8.5 cm |