

# COD Detector



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## Features

### ► Use reagents of your choice

CD 200 detector reads reagents from different brand owners. Pre-programmed with HACH, Lovibond, CHEMetrics, HANNA and Merck parameters, or set up by yourself.

### ► Wide measure range

CD 200 can measure COD values in 3 different ranges: 10 ~ 150 mg/L, 100 ~ 1500 mg/L and 1000 ~ 15000 mg/L.

### ► Fast detection

CD 200 can detect and save COD value in 3 seconds.

### ► Data storage up to 100 records

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

### ► International certification

CE certification

### ► One-Year Warranty

## Applications

- Wastewater analysis from factories
- Water monitoring, such as surface water and groundwater
- Environment monitoring in lake, pond and river

## Ordering Information

### 198200-01 (02)

CD 200, COD Detector with AC100-240V adaptor, US plug (EU plug)

## CD 200



## Specification

Model	CD 200
<b>PERFORMANCE DATA</b>	
Display	LCD with backlight
Brands of reagents	HACH, Lovibond, CHEMetrics, HANNA, Merck
Measure range	10 ~ 150 mg/L, 100 ~ 1500 mg/L, 1000 ~ 15000 mg/L
User-defined curve	4 curves
Light source	LED
Working wavelength	420 nm, 610 nm (automatic)
Detecting time	3 sec
Optical stability	≤ 0.005 Abs / 30 min
Storage	100 records
Data information	Concentration, Sample number, Time
Net weight	0.5 Kg
Dimension (LxWxH)	23 x 13 x 9 cm
<b>ELECTRICAL DATA</b>	
Power input	DC12V, 1.0A
Power supply	DC9V battery or power adaptor
Max. power	1W

Brand	Applicable Reagents
HACH	COD Digestion Vials (2125825 / 2125815 / 2125925 / 2125915 / 2415925)
Lovibond	COD Reagent Tubes (2420720 / 2420721 / 2420722)
CHEMetrics	COD Vials Kit (K-7350S / K-7355 / K-7360S / K-7365 / K-7370S / K-7375)
HANNA	COD Reagent Vials (HI93754A / HI93754B / HI93754C)
Merck	Spectroquant® COD Cell Test (1.18751 / 1.18752 / 1.18753)