# **COD Detector**



## **Features**

### ► Use reagents of your choice

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

### **▶** Wide measure range

CD 200 can measure COD values in 3 different ranges:  $10 \sim 150$  mg/L,  $100 \sim 1500$  mg/L and  $1000 \sim 15000$  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)



## **Specification**

Model	CD 200
PERFORMANCE DATA	
Display	LCD with backlight
Brands of reagents	HACH, Lovibond, CHEMetrics
Measure range	10 ~ 150 mg/L, 100 ~ 1500 mg/L, 1000 ~ 15000 mg/L
User-defined curve	6 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
ELECTRICAL DATA	
Power input	DC12V, 1.0A
Power supply	DC9V battery or power adaptor
Max. power	1W

