# **COD Detector**



# **Features**

### Ideal for major brands of reagents

CD 200 detector is equiped 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 set up standard curves for other brands of reagents.

#### Wide measure range

CD 200 can measure COD value within 3 ranges of 10 - 150, 100 - 1500 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 convenient 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)

CD200, COD detector, AC100~240V adaptor, US plug (EU plug)

**HAC-2125825** HACH COD reagent vial 150 mg/L (25/PK)

**HAC-2125815** HACH COD reagent vial 150 mg/L (150/PK)

**HAC-2125925** HACH COD reagent vial 1500 mg/L (25/PK)

**HAC-2125915** HACH COD regent vial 1500 mg/L (150/PK)

**HAC-2415925** HACH COD reagent vial 15000 mg/L (25/PK)

**AWE770110** Pipette (1000-5000 ul) **SSI 5000-50** 5 ml Pipette tip (50/PK)



# **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	3 sec
Optical stability	≤ 0.005 Abs / 30 min
Storage	100 records
Data information	Concentration, sample number, time
Power supply	DC 9V battery or power adapter
Dimension (LxWxH)	23 x 12.5 x 8.5 cm