

Multiparameter Colorimeter



VIDEO

Features

- ▶ **4 parameters in one instrument**
Built-in 4 standard curves including COD, Total Phosphorus, Total Nitrogen and Ammonia Nitrogen in one portable instrument.
- ▶ **Ideal for multiple users**
Up to 11 curves can be set up and saved in WD 100 so that it can be used by multiple users for different measurement.
- ▶ **High-efficiency measurement**
Detect and save testing records in 3 seconds without preheating. Up to 100 data can be stored automatically.
- ▶ **User-friendly setting**
The favorite setting helps access the commonly used curves quickly.
- ▶ **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

191100-01(02)

WD 100, Multiparameter Colorimeter with AC100~240V adaptor, US plug (EU plug)

WD 100



Specification

Model	WD-100
Power	DC12V, 1.0A
Brand of reagent	HACH
Standard program	COD, NH ₃ -N, TP, TN
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	Item, wavelength, concentration, sample number, time
Power supply	DC 9V battery or power adaptor
Dimension (LxWxH)	23 x 12.5 x 8.5 cm