

Multiparameter Colorimeter



VIDEO

Features

► 4-in-1 portable reader

WD 100 is a portable instrument that reads 4 major water quality measures including COD, Total Phosphorus, Total Nitrogen and Ammonia Nitrogen.

► User-programmable curves

WD 100 allows users to enter up to 11 different curves and increases flexibility in different applications.

► Fast detection

Read and save testing records in 3 seconds without preheating. Up to 100 data can be stored automatically.

► User-friendly setting

Users can add most frequently used programs into Favorite list, making the access even easier.

► 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
PERFORMANCE DATA	
Display	LCD with backlight
Brand of reagents	HACH
Standard program	COD, NH ₃ -N, TP, TN
User-defined curve	11 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	Item, wavelength, 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