

Hach DR/2800 Spectrophotometer. A New Dimension in Flexibility



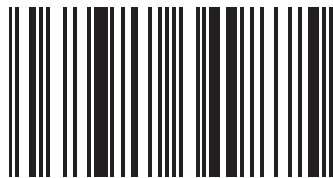
The new DR2800 portable spectrophotometer can be used for more than 240 analytical methods and can also store up to 50 user programs and 500 data points. The 20 TNT plus reagent vial tests provide innovative barcode labelling for reliable, automatic method detection.

Use a USB memory stick for updates or transfer data.

Allows you to easily update the DR2800. Use the memory stick to stay current as Hach releases new test methods and chemistries. Two USB ports on the instrument allow for a computer to be connected in one port whilst the other is used to connect the DR2800 to a memory device or hand held bar code scanner.

Detect and run analytical methods automatically

More than 20 new vial tests are available with integrated bar codes. The DR2800 automatically reads the bar codes to detect the appropriate test procedure, resulting in increased productivity and confidence in test results.



Compact design

The small footprint of the DR2800 (only 215 x 330mm) allows it to fit into any lab as well as being completely portable. The touch screen display is intuitive to use.

The ultimate in simplicity

Just insert the 13mm cuvette – everything else is automatic. A laser identifies the cuvette from the bar code and the unit calls up the correct test data. As the cuvette rotates it is measured 10 times and any readings that are distorted by soiling on the cuvette are automatically eliminated. The measurement result is shown in mg/l.

SPECIFICATIONS

Readout modes	Absorbance, transmittance and concentration
Wavelength range	340 to 900nm (Tungsten lamp)
Reference beam technology	To compensate for ageing of the lamp
Integrated bar code reader	Automatic identification of Hach cuvettes
Cells	Cell holder for IBR or 10mm, 50mm, 1 inch rectangular or 1 inch round
Display	High resolution LCD, switchable backlighting touchscreen
Data storage	Up to 500 measured values, 50 user methods, 200 stored methods
Ports	USB, printer, USB stick
Battery (optional)	Lithium
Ambient conditions	10 to 40°C 0 to 90% RH
Dimensions	220 x 137 x 332mm

ORDERING INFORMATION

DR2800 Portable Spectrophotometer

Reference: HH/LPV422

£2245.00