

DR 2800™ & DR 2700™ Spectrophotometers

DR 2800™ Portable Spectrophotometer offers a wide range of pre-programmed water analysis methods, all with a small footprint.



- More than 240 pre-programmed water testing methods
- Automatic method detection when using new TNTplus reagents—spectrophotometer automatically reads the bar code, identifies the appropriate method and takes the measurement (See pages 64-65 for more information on TNTplus reagents.)
- Small footprint
- Large touch screen display
- Battery (optional) and line power make this instrument great for the field and the lab
- USB data transfer capability

Prod. No. Description

DR2800-01 DR 2800 Spectrophotometer
Includes: DR 2800 Spectrophotometer
3 Adapters (A, B, C): for 10 mm rectangular cuvettes, Multi-pathlength cell and Pour-Thru cell Kit, and for 1" round cuvettes and AccuVac Ampules
Light Shield for 16 mm and 13 mm test tubes
Protective Cover for storing adapters
TNTplus Sample Set (U.S. only)
1 matched pair of 1" square glass sample cells
Universal power supply 100-240V, 47-63Hz with exchangeable plug adapters for EU, GB, US, China
Dust Cover

DR2800-01B Same as above with lithium battery

DR 2700™ Spectrophotometer

- Standard analysis with 130+ pre-programmed methods
- Compatible with all Hach chemistry platforms, except TNTplus™

NEW!



Prod. No. Description

DR2700-01 DR 2700 Spectrophotometer
DR2700-01B DR 2700 Spectrophotometer
With lithium battery.

Specifications*		
Wavelength Range 340 to 900 nm; 400 to 900 nm (DR 2700)	Scanning No	Languages English, French, Spanish, German, Italian, Portuguese, Dutch, Swedish, Polish, Danish, Hungarian, Czech, Slovak and Romanian (Please contact your Hach representative for availability of additional languages.)
Spectral Bandwidth 5 nm	Automatic Method Recognition Yes, with TNTplus vials (DR 2800 only)	Dimensions 21.6 x 33.0 x 13.2 cm (8.5 x 13.0 x 5.2")
Wavelength Accuracy ±1.5 nm	10-fold Measurement Yes, with TNTplus vials (DR 2800 only)	Weight 4.06 kg (8.95 lbs) – without battery (DR 2800) 4.38 kg (9.65 lbs) – with battery (DR 2800) 4.0 kg (8.82 lbs) – without battery (DR 2700) 4.3 kg (9.52 lbs) – with battery (DR 2700)
Pre-programmed Water Analysis Methods >240; >130 (DR2700)	Display Backlit Grayscale LCD Touch Screen	<small>*Subject to change without notice.</small>
Data Logging DR 2800: 500 points; DR 2700: 200 points	External Outputs USB	
User-entered Calibrations DR 2800: 50; DR 2700: 10	Power Line/Battery (Optional)	

