

Hach DR3900 VIS Spectrophotometer



High-performance VIS spectrophotometer with RFID technology for reliable and traceable measurement results of routine analysis and user applications. RFID technology allows you to trace your samples back to the sample location with sample location, sample taker, date and time all saved on an RFID tag on the sample bottle for later scanning. The RFID module reads out and displays all batch specific information from cuvette test box. If the expiry date has already passed, an automatic warning will be issued. Process results can be compared to laboratory reference values in the photometer via LINK2SC connection between SC controller and photometer. Quality assurance function to schedule and document QA with pass/fail indication.

- 10mm beam height
- Compatible with 10, 20, 30, 50 mm and 1" rectangular cuvettes or 13 mm, 1" round cuvettes
- Can store up to 2000 measured values (result, date, time, sample ID, operator ID)
- Supplied with adaptor "A" for 1" round + Accuvac/1 cm rectangular cuvettes, manual in 5 languages (GB, D, F, I, E), power supply 100 - 240V, 47 - 63Hz, Operator RFID Tag
- RFID set contains 1 RFID locator LOC 100, 15 sample RFID tags in 5 colours, 5 locations RFID tags and 2 operator RFID tags



2 YEARS

Code	Alt Ref	Description	Price
WAT3800	LPV440.99.00001	DR3900 VIS spectral photometer with RFID technology	£4481.00

Accessories

Code	Alt Ref	Description	Price
WAT3802	LQV156.99.10001	RFID set	£667.00
WAT3804	LZV875	Replacement tubing for SIP10	£65.00
WAT3806	LZV873	Ethernet cable 2M	£17.30
WAT3808	LZV791	1GB USB memory stick for DR3900	£57.00
WAT3810	5835900	PD24 thermal printer for DR3900	£752.00

Lovibond® XD Series Spectrophotometers



The Lovibond® UV/Vis and Vis spectrophotometers XD 7500 and XD 7000 combine the latest reference beam technology with high user-friendliness and flexibility. They are pre-programmed with over 150 methods for water analysis, which are based on the proven Lovibond® reagents. Barcoded cuvettes, reagent packaging and instruction manuals make correct method selection and operation easy and quick.

- Single beam with reference detector
- 4nm spectral bandwidth
- Full barcode method selection for all tests
- Automatic cell size recognition
- Pre-programmed Lovibond® methods
- User programmable methods using multiple wavelengths
- Transmission and Absorption measurements
- Kinetics and Spectral scans
- Built-in quality assurance features



Code	Alt Ref	Model	Wavelength Range, nm	Light Source	Price
SPE2036	71307000	XD 7000 Vis	320 - 1100	Tungsten-halogen lamp	£3869.00
SPE2038	71307500	XD 7500 UV/Vis	190 - 1100	Xenon flash lamp	£5994.00