

## 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, 50mm and 1" rectangular cuvettes or 13mm, 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/1cm rectangular cuvettes, manual in 5 languages, 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



| Code           | Alt Ref         | Price           |
|----------------|-----------------|-----------------|
| <b>WAT3800</b> | LPV440.99.00001 | <b>£6888.00</b> |

### Accessories

| Code           | Alt Ref | Description        | Price         |
|----------------|---------|--------------------|---------------|
| <b>WAT3806</b> | LZV873  | Ethernet cable, 2m | <b>£28.00</b> |

## Lovibond® XD Series Spectrophotometers



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           |
|----------------|----------|----------------|----------------------|-----------------------|-----------------|
| <b>SPE2036</b> | 71307000 | XD 7000 Vis    | 320 - 1100           | Tungsten-halogen lamp | <b>£4246.00</b> |
| <b>SPE2038</b> | 71307500 | XD 7500 UV/Vis | 190 - 1100           | Xenon flash lamp      | <b>£6577.00</b> |