



Be Right™



## DR300 Pocket Colorimeter

**Proven past. Innovative future.**

Meet the newest Hach pocket colorimeter

How do you make the best portable colorimeter on the market? Start with the tried and true Hach Pocket Colorimeter II – one that has been used by hundreds of thousands of water professionals in harsh conditions for almost two decades – and make key mechanical improvements: upgraded waterproofing; larger display; ergonomic design. Then infuse it with the smart capabilities that modern technology has to offer: optional Bluetooth connectivity with automatic data transfer, and seamless system integration\*. The result is the Hach DR300 Pocket Colorimeter, the next generation in portable instrumentation. Reduce data collection hassles, eliminate transcription errors, and ensure stronger compliance traceability.

- Single Parameter go-anywhere portable photometer
- Battery operation for a maximum of 5000 tests
- Waterproof instrument IP67 (even better than PCII)
- Larger, better display
- Data connectivity. Bluetooth to Claros\*

\* Bluetooth connectivity currently available only in US, Canada and EU.

DR300 Pocket Colorimeters are NOT sold with chemical reagents. Reagents must be purchased separately.

Part Number	Parameter	Range	Measurement method	Wavelength	SGD Price
LPV445.97.00110	Chlorine, free + total	0.02 - 2.00 mg/L Cl <sub>2</sub> 0.1 - 8.0 mg/L Cl <sub>2</sub>	DPD	528 ±2 nm	
LPV445.97.01110	Bromine	0.05 - 4.50 mg/L Br <sub>2</sub> 0.2 - 10.0 mg/L Br <sub>2</sub>	DPD	528 ±2 nm	
LPV445.97.03110	Oxygen, dissolved	0.2 - 10.0 mg/L O <sub>2</sub>	HRDO	528 ±2 nm	
LPV445.97.04110	Ozone	0.01 - 0.25 mg/L O <sub>3</sub> 0.01 - 0.75 mg/L O <sub>3</sub>	Indigo Trisulfonate	600 ±2 nm	
LPV445.97.06110	Phosphate	0.02 - 3.00 mg/L PO <sub>4</sub>	Phosver 3	600 ±2 nm	
LPV445.97.09110	Zinc	0.02 - 3.00 mg/L Zn	Zincon	600 ±2 nm	

Part Number	Parameter	Range	Measurement method	Wavelength	SGD Price
LPV445.97.12110	Chlorine, pH	0.1 - 10.0 mg/L Cl <sub>2</sub> 6.0 - 8.5 pH	DPD Phenol Red	528 ±2 nm	
LPV445.97.15110	Manganese	0.2-20.0 mg/L Mn	Periodate Oxidation	528 ±2 nm	
LPV445.97.16110	Iron	0.01 - 1.70 mg/L Fe	TPTZ	600 ±2 nm	
LPV445.97.22110	Iron	0.02 - 5.00 mg/L Fe	Ferover	500 ±2 nm	
LPV445.97.25110	Aluminum	0.02 - 0.80 mg/L Al	Aluminon	528 ±2 nm	
LPV445.97.26110	Monochlor/Free Ammonia	0.04 - 4.50 mg/L Monochloramine as Cl <sub>2</sub> 0.02 - 0.50 mg/L Free Ammonia as NH <sub>3</sub> -N	Indophenol	655 ±2 nm	
LPV445.97.40110	Ammonia	0.01 - 0.80 mg/L NH <sub>3</sub> -N	Salicylate	655 ±2 nm	
LPV445.97.51110	Chlorine dioxide	0.05 - 5.00 mg/L ClO <sub>2</sub>	DPD/Glycine	528 ±2 nm	
LPV445.97.62110	Chlorine, free + total	0.05 - 4.00 mg/L Cl <sub>2</sub> 0.1 - 10.0 mg/L Cl <sub>2</sub>	DPD	528 ±2 nm	
LPV445.97.50110				500 ±2 nm	
LPV445.97.52110				528 ±2 nm	
LPV445.97.60110				600 ±2 nm	
LPV445.97.65110				655 ±2 nm	
LPV445.97.02110	Nitrate	0.4 - 30.0 mg/L NO <sub>3</sub> -N	Cadmium Reduction	528 ±2 nm	
LPV445.97.10110	Molybdenum	0.02 - 3.00 mg/L Mo 0.1 - 12.0 mg/L Mo	Ternary Complex	600 ±2 nm	