



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.

This instrument connects to Claros, Hach’s innovative Water Intelligence System, enabling you to seamlessly connect and manage instruments, data, and process – anywhere, anytime. The result is greater confidence in your data and improved efficiency in your operations. To unlock the full potential of Claros, insist on Claros Enabled instruments.

Part Number	Parameter	Range	Measurement Method	Wavelength	USD Price
LPV445.97.00110	Chlorine, LR/HR	0.02 - 2.00 mg/L Cl ₂ ; 0.1 - 8.0 mg/L Cl ₂	DPD	528 ±2 nm	Contact Hach
LPV445.97.62110	Chlorine, MR/HR	0.05 - 4.00 mg/L Cl ₂ 0.1 - 10.0 mg/L Cl ₂	DPD	528 ±2 nm	Contact Hach
LPV445.97.12110	Chlorine, pH	0.1 - 10.0 mg/L Cl ₂ 6.0 - 8.5 pH	DPD Phenol Red	528 ±2 nm	Contact Hach

Part Number	Parameter	Range	Measurement Method	Wavelength	USD Price
LPV445.97.26110	Monochloramine/Free Ammonium	0.04 - 4.50 mg/L Monochloramine as Cl ₂ 0.02 - 0.50 mg/L Free Ammonia as NH ₃ -N	Indophenol	655 ±2 nm	Contact Hach
LPV445.97.06110	Phosphate	0.02 - 3.00 mg/L PO ₄	Phosver 3	600 ±2 nm	Contact Hach
LPV445.97.04110	Ozone	0.01 - 0.25 mg/L O ₃ 0.01 - 0.75 mg/L O ₃	Indigo Trisulfonate	600 ±2 nm	Contact Hach
LPV445.97.22110	Iron, Ferrover	0.02 - 5.00 mg/L Fe	Ferrover	500 ±2 nm	Contact Hach
LPV445.97.51110	Chlorine dioxide	0.05 - 5.00 mg/L ClO ₂	DPD/Glycine	528 ±2 nm	Contact Hach
LPV445.97.02110	Nitrate	0.4 - 30.0 mg/L NO ₃ -N	Cadmium Reduction	528 ±2 nm	Contact Hach
LPV445.97.10110	Molybdenum, LR/HR	0.02 - 3.00 mg/L Mo 0.1 - 12.0 mg/L Mo	Ternary Complex	600 ±2 nm	Contact Hach
LPV445.97.50110				500 ±2 nm	Contact Hach
LPV445.97.52110				528 ±2 nm	Contact Hach
LPV445.97.40110	Ammonia Nitrogen	0.01 - 0.80 mg/L NH ₃ -N	Salicylate	655 ±2 nm	Contact Hach
LPV445.97.01110	Bromine	0.05 - 4.50 mg/L Br ₂ 0.2 - 10.0 mg/L Br ₂	DPD	528 ±2 nm	Contact Hach
LPV445.97.15110	Manganese, HR	0.2-20.0 mg/L Mn	Periodate Oxidation	528 ±2 nm	Contact Hach
LPV445.97.09110	Zinc	0.02 - 3.00 mg/L Zn	Zincon	600 ±2 nm	Contact Hach
LPV445.97.60110				600 ±2 nm	Contact Hach
LPV445.97.16110	Iron, TPTZ	0.01 - 1.70 mg/L Fe	TPTZ	600 ±2 nm	Contact Hach
LPV445.97.25110	Aluminum	0.02 - 0.80 mg/L Al	Aluminon	528 ±2 nm	Contact Hach
LPV445.97.03110	Oxygen, dissolved	0.2 - 10.0 mg/L O ₂	HRDO	528 ±2 nm	Contact Hach
LPV445.97.65110				655 ±2 nm	Contact Hach