



DR300 Pocket Colorimeter, Chlorine, Free + Total, with Box

Product #: LPV445.99.00110
AED Price: Contact Hach

The next generation in portable instrumentation

Reduce data collection hassles, eliminate transcription errors, and ensure stronger compliance traceability.

The DR300 maintains the Pocket Colorimeter legacy of reliability while providing state-of-the-art data transfer capability and connection to Claros*.

Key Benefits:

- Single Parameter go-anywhere portable photometer
- Battery operation for a maximum of 5000 tests
- Rugged waterproof (IP67) design
- Simple, intuitive design

Comes With:

- Sturdy custom carrying case (4660200)
- Including batteries
- Sample cells (2427606)
- Manual

Please note that reagents are not included in the kit and need to be purchased separately.

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

Specifications

Absorbance:	0 - 2.5 Abs
Data storage:	Last 50 measurements

Detector:	Silicon photodiode
Dimensions (H x W x D):	34 mm x 69 mm x 157 mm
Display:	LCD with backlight
Enclosure waterproof rating:	IP67, waterproof at 1 m for 30 minutes
Measurement method:	DPD
Measuring range:	0.02 - 2.00 mg/L Cl_2 ; 0.1 - 8.0 mg/L Cl_2
Operating conditions:	0 - 50 °C; 0 - 90% relative humidity (non-condensing)
Parameter:	Chlorine, LR/HR
Power supply:	Four AAA alkaline batteries; approximate life is 5000 tests
Sample cell compatibility:	1 cm (10 mL), 25 mm (10 mL)
Source lamp:	Light emitting diode (LED)
Special Features:	With Box
Spectral Bandwidth:	15 nm filter bandwidth
Warranty:	24 months
Wavelength:	528 ±2 nm
Weight:	0.25 kg
What's included?:	Each DR300 Pocket Colorimeter comes as a ready-to-use kit in a sturdy custom carrying case (4660200), including batteries, sample cells (2427606), and a manual. Reagents have to be purchased separately.

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