

Chlorine Meter

HI 83200

Multi-Parameter Photometer for Industrial Water Quality Analysis

- accurate measurements of up to 44 parameters
- depending on the parameter selected, reaction time is taken into account
- "Read Direct" for easy repeat measurement
- large LC display with operating instructions / programme number in secondary display
- integrated USB interface / powered by batteries or mains adaptor



ITEM NO.	PARAMETER	MEASUREMENT RANGE	ACCURACY	TECHNICAL SPECIFICATIONS
K-HI 93701-01	Chlorine free	0.00 ... 2.50 mg/l	±0.03 mg/l	TECHNICAL SPECIFICATIONS Light source 4 tungsten lamps Light detector silicon photocell Power supply mains adaptor Oper. conditions 0 ... +50 °C; 95 % RH Dimensions 235 x 200 x 110 mm Weight approx. 900 g
K-HI 93711-01	Chlorine total	0.00 ... 3.50 mg/l	±0.03 mg/l	
K-HI 93728-01	Nitrogen nitrate	0.0 ... 30.0 mg/l	±0.5 mg/l	
K-HI 93708-01	Nitrite (high)	0 ... 150 mg/l	±4 mg/l	
K-HI 93707-01	Nitrite (low)	0.00 ... 0.35 mg/l	±10 %	
K-HI 93732-01	Dissolved oxygen	0.0 ... 10.0 mg/l	± 0.2 mg/l	
K-HI 93710-01	pH	5.9 ... 8.5 pH	±0.1 pH	
K-HI 93717-01	Phosphate (high)	0.0 ... 30.0 mg/l	±1.0 mg/l	
K-HI 93713-01	Phosphate (low)	0.00 ... 2.50 mg/l	±0.04 mg/l	
K-HI 93715-01	Ammonium nitrate medium	0.00 ... 9.99 mg/l	±0.05 mg/l	
K-HI 93700-01	Ammonium nitrate low	0.00 ... 3.00 mg/l	±0.04 mg/l	INCLUDES Multi-parameter photometer, 4 measuring cuvettes, mains adaptor Attention: The reagents must be ordered separately
K-HI 93720-01	Hardness-Ca	0.00 ... 2.70 mg/l	±0.11 mg/l	
K-HI 93719-01	Hardness-Mg	0.00 ... 2.00 mg/l	±0.11 mg/l	
K-HI 93722-01	Cyanuric Acid	0 ... 80 mg/l	±1 mg/l	
K-HI 93721-01	Iron (high)	0.00 ... 5.00 mg/l	±0.04 mg/l	
K-HI 93746-01	Iron (low)*	0 ... 400 µg/l	±10 µg/l	
K-HI 93738-01	Chlorine dioxide	0.00 ... 2.00 mg/l	±0.01 mg/l	
K-HI 93718-01	Iodine	0.0 ... 12.5 mg/l	±0.1 mg/l	
K-HI 93709-01	Manganese (high)	0.0 ... 20.0 mg/l	± 0.2 mg/l	
K-HI 93748-01	Manganese (low)*	0 ... 300 µg/l	±2 µg/l	
K-HI 93706-01	Phosphorus	0.0 ... 15.0 mg/l	±0.3 mg/l	OPTIONAL ACCESSORIES K-HI 92000 software, Windows K-HI 920013 USB interface cable K-HI 731318 cuvette cleaning wipes K-HI 731321 Spare cuvettes with lid
K-HI 93712-01	Aluminium	0.00 ... 1.00 mg/l	±0.02 mg/l	
K-HI 93729-01	Fluoride	0.00 ... 2.00 mg/l	±5 %	

* For iron & manganese, only 50 tests are included respectively, for other parameters, there are 100 tests included respectively.