SCUBA HANDHELD CHLORINE ANALYSIS PHOTOMETER

SCUBA handheld photometer is suitable for regularly check the values of chlorine and pH of pool water. Watertight IP68 is able to float. The integrated measuring chamber is filled by immersing the device in the pool water. Adding the reagent tablets you get the proper color, measured in accordance with the principle photometric indication of the measured value on the display. Within minutes are detected five parameters, Cl free, total Cl, pH, alkalinity and stabilizer (cyanuric acid).

Parameters	Range	Resolution
Chlorine, Free	0.1 - 6 mg/l Cl2	0.1 mg/l
Chlorine, total	0.1 - 6 mg/l Cl2	0.1 mg/l
рН	6.58.4 pH	0.1 pH
Stabilizer (cyanuric acid)	1 - 160mg/l	1.0 mg/l
M alkalinity	0 - 300 mg/l CaCO3	1.0 mg/l



	TECHNIC	AL SPECIFICATIONS	
Optical unit:	Temperature compensated LED (• = 530 nm)		
Supply:	2 batteries (AAA), ca. 500 measurements		
AutoPower Off:	Auto power off after 5 minutes inactivity		
Display:	LCD		
Dimensions (WxDxH):	145 x 70 x 45 mm		
Weight:	about 165 g (with batteries)		
Environmental conditions:	Temperature: 5 – 40 °C / RH: 30 – 90%		
Compliance:	EC		
Kit 82161003 composed:	SCUBA II in rugged plastic HOUSING, 2x AAA batteries, instruction man		
	Tablets reagents	20 DPD No.1	
		10 DPD No.3	
		20 Phenol red (photometer)	
		10 CyA-Test	
		10 Alka-M	
Spare parts:	Recharging 85256003 for Scuba II consists of:		
	20 DPD No.1	10 DPD No.3	
	10 Phenol red	10 CyA-Test	
	10 Alka-M		
Reagents purchased:	DPD 1 Packaging 100 tablets for free chlorine 0.01 6.0 mg / I Cl2 DPD 3 Packaging 100 tablets for total chlorine 0.016.0 mg/I Cl2 Cyanuric acid Packaging 100 tablets 2-160 mg / I Cys Alkalinity M Packaging 100 tablets 5-200 mg / I CaCO3 Phenol red (photometer) Packaging 100 tablets 6.5 8.4 pH		



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