

Ready. Set. Move.

Spectroquant® Move $\text{Cl}_2/\text{O}_3/\text{ClO}_2/\text{CyA}/\text{pH}$ mobile colorimeter



Test. Trust. Move.

New Spectroquant® Move for chlorine, ozone, chlorine dioxide, cyanuric acid and pH analysis

Test

at the click of a button using all parameters for disinfection control with one instrument.

Trust

your results with our secure, simplified Analytical Quality Assurance and enhanced documentation.

Move

your water analysis anywhere – even to wet or dusty environments – thanks to IP 68 classification.

Store. Print. Move.

Spectroquant® Data Transfer

Transfer, store or print your measurements – quickly and easily. The package includes data transfer software compatible with Windows XP, Windows Vista, Windows 7 and 8. Alternatively, you can print your results using a USB printer, or a printer with a serial plug-in connected to the Spectroquant® Data Transfer unit.



Simplify. Secure. Move.

Spectroquant® Move $\text{Cl}_2/\text{O}_3/\text{ClO}_2/\text{CyA}/\text{pH}$
mobile colorimeter for disinfection control

Advantages

- Simplify disinfection control
- Secure rapid, reliable results
- Move your analysis anywhere



Technical Data

Display	Backlit LCD (on keypress)
Interfaces	Infrared interface for test data transfer
Optics	LED, interference filter, photosensor, transparent measurement chamber. Wavelength: 530 nm
Wavelength accuracy	± 1 nm
Photometric accuracy*	3 % FS (T = 20 – 25°C)
Photometric resolution	0.001 A
Operation	Acid and solvent resistant tactile film keyboard
Power supply	4 micro batteries (AAA), capacity approx. 17 hours or 5,000 tests
Weight	Basic unit approx. 260 g
Dimensions (L x W x H)	approx. 155 x 75 x 35 mm (instrument) approx. 340 x 270 x 80 mm (case)
IP classification	Dust and waterproof acc. to IP 68
Storage capacity	Internal ring memory for 16 data sets
CE-Conformity	

* tested with standard solutions

Ordering information

Product	Content	Order Number
Spectroquant® Move Cl ₂ /O ₃ / ClO ₂ /CyA/pH	Instrument in light carrying case, 4 batteries, 3 round vials each 24 and 16 mm ø, 1 adapter for 16 mm vials, screw driver, guarantee certificate, certificate of compliance, instruction manual.	1.73635.0001
Spectroquant® Data Transfer	Instrument, USB cable, 4 batteries, screwdriver, CD-ROM, operating instructions, guarantee certificate.	1.73633.0001
Spectroquant® Reference Standard for chlorine, chlorine dioxide and ozone	3 sealed cells containing stable, colored solutions for checking 3 different concentrations: Chlorine 0.3 – 1.2 – 3.0 mg/l Chlorine Dioxide 0.5 – 2.3 – 5.7 mg/l Ozone 0.2 – 0.8 – 2.0 mg/l 1 sealed blank cell, quality certificate, user instructions.	1.19301.0001

Ordering information Test Kit

Spectroquant® test kit	Measuring range in mg/l	Number of tests	Order Number	
Chlorine Test, free	0.02 – 6.00	200	1.00598.0002	
Chlorine Test, free	0.02 – 6.00	1,200	1.00598.0001	
Chlorine Test, total	0.02 – 6.00	200	1.00602.0001	
Chlorine Test, total	0.02 – 6.00	1,200	1.00602.0002	
Chlorine Test, free and total	0.02 – 6.00	200	1.00599.0001	
Chlorine Reagent 1 (liquid)	0.02 – 6.00	200	1.00086.0001	Free Chlorine: Use Reagent 1+2
Chlorine Reagent 2 (liquid)	0.02 – 6.00	400	1.00087.0001	Total Chlorine: Use Reagent 1+2+3
Chlorine Reagent 3 (liquid)	0.02 – 6.00	600	1.00088.0001	
Ozone Test	0.02 – 4.00	200	1.00607.0001	
Ozone Test	0.02 – 4.00	1,200	1.00607.0002	
Chlorine Dioxide Test	0.05 – 10.00	200	1.00608.0001	
Cyanuric Acid Test	2 – 160	100	1.19253.0001	
pH Cell Test	pH 6.4 – 8.8	280	1.01744.0001	
Absorbance	–100 – 2,500 mA		–	



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