

Lovibond® Water Testing Tintometer® Group



Water Safety Kit Combined

Special test kit for potable water not only for NGOs



You need safe, fast and reliable test results in difficult situations like disasters or potable water monitoring in rural environments without laboratories? You immediate certainty about the quality of potable water to save health and lives? Take all you need with you and combine microbiological methods and simple chemical methods of analysis. Take the smaller Water Safety Kit Chemical in one hand and the bigger Water Safety Kit Microbiology on your back in the optional backpack. You are able to test different sorts of bacteria on-site due to the heating and cooling function of our DI 20 petri dish incubators.

- Emergency response kits for disaster situations and water monitoring outback
- Equipment for chemical and microbiological analysis in two cases
- Also available as a duo version

Part Number: 56K681251

Industry

Chemical Industry | Food and Beverage Industry | Industries Others | Marine Industry | Municipalities | NGO | Oil and Gas | Pharmaceutical Industry | Pool Domestic | Pool Public | Pool Services | Power and Energy

Application

Boiler Water | Cooling Water | Disinfection Control | Drinking Water Treatment | Pool Water Control | Raw Water Treatment | Waste-Water Treatment

Water Safety Kit Combined

Combine both microbiological and physio chemical analysis of some of the most critical parameters to determine the suitability of water for drinking. Take the whole equipment with you everywhere you need immediate and reliable test result.

With their rugged, waterproof cases the kits are easy to transport. Even non technical personal is able to use it due to pictorial instructions.

User

Non Profit Organizations (NGO's) | Medical research and development | Institutes, Universities, Schools | World Health Organization (WHO)

Measuring Range

Test Name	Measuring Range	Chemical Method
Aerobic bacteria (TVC)/ coliforms		
Aerobic bacteria (TVC)/ E.Coli, coliforms		
Ammonia T	0.02 - 1 mg/L N	Indophenole Blue
Chlorine T	0.01 - 6.0 mg/L Cl ₂ ^{a)}	DPD
Conductivity	0 - 20 mS/cm	
Nitrate T	0.08 - 1 mg/L N	Zinc Reduction / NED
pH	0 - 14	
Turbidity	0.01 - 1100 NTU	

Delivery Scope

- 1 case Water Safety Kit Microbiology
- 1 case Water Safety Kit Chemical

Title	Part Number
Backpack for Water Safety Kits	56A01400
Media Pads and Dispenser (Pack of 200)	56A016330
Bailer with rope, 2.5"	56A018501
EZ Filters 0.45 µm, 47 mm (pack of 150)	56A023801
Tweezer, 120 mm	56A604201
Filtration Device	56B000710
D004 TTC/MAC Dipslides (Macconkey) (pack of 10)	56B010410
D005 TTC/Chromogenic Dipslides (pack of 10)	56B010510
KS3-pH 10 Buffer Solution	56L000365
KS6-pH 4 Buffer Solution	56L000665
KS9-pH 7 Buffer Solution	56L000965
KS16-1413US Conductivity Calibration Solution	56L001665
Membrane Lauryl Sulphate Broth, 38.1 gr.	56P069740
Pump (35 ml stroke)	56X610301
Pipette, disposable, 1.5 ml	BI-K10060
Marker Pen	BI-K14087

Title	Part Number
Power cable set	136300
Incubator Battery, Lead/Acid	192345
Set turbidity standards T-CAL (<0,1, 20, 200, 800 NTU)	194150
Bottles	363590
Universal container with spoon and lid, 30 ml	366239
Plastic shaker tube, graduated 100 ml, with lid	385130
Plastic shaker tube, graduated 30 ml, with lid	385132
Petri dishes, 10 pc.	400855
ValidCheck Chlorine 1,5 mg/l	48105510
Stirring rod and spoon	56A006601

Tintometer GmbH

Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
sales@lovibond.com
www.lovibond.com
Germany

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
Fax: +44 (0)1980 625412
sales@lovibond.uk
www.lovibond.com
UK

Tintometer China

9F, SOHO II C.
No.9 Guanghualu,
Chaoyang District,
Beijing, 100020
Customer Care China Tel.: 4009021628
Tel.: +86 10 85251111 Ext. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,
Lebuh Nilam 2, Bandar Bukit Tinggi,
Klang, 41200, Selangor D.E
Tel.: +60 (0)3 3325 2285/6
Fax: +60 (0)3 3325 2287
lovibond.asia@tintometer.com
www.lovibond.com
Malaysia

Tintometer Brazil

Caixa Postal: 271
CEP: 13201-970
Jundiaí – SP
Tel.: +55 (11) 3230-6410
sales@lovibond.us
www.lovibond.com.br
Brazil

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.us
USA

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th Floor
Sanathnagar Industrial Estate,
Hyderabad, 500018
Telangana
Tel: +91 (0) 40 23883300
Toll Free: 1 800 599 3891/ 3892
indiaoffice@lovibond.in
www.lovibondwater.in
India

Tintometer Spain

Postbox: 24047
08080 Barcelona
Tel.: +34 661 606 770
sales@tintometer.es
www.lovibond.com
Spain