

# Lovibond® Water Testing Tintometer® Group



## Water Safety Kit Microbiology

Mobile microbiological test equipment for demanding situations



You need certainty and reliability for test results in emergency situations or outback in areas without laboratories. The Water Safety Kit Microbiology contains all the equipment necessary to perform the microbiological analysis component for safe drinking water. Due to the heating and cooling function of the DI 20 incubator you can test different sorts of bacteria. You can perform filtration with sterilisable equipment including sampler, filter flask & vacuum pump on-site - sterilisation equipment not included. A backpack is available as an option for this kit to allow ease of transportation.

- Testing coliforms and E. coli bacteria according to WHO standards
- DI 20 with heating and cooling as standard
- Also available as a duo version

Part Number: 56K681254

### Industry

Industries Others | NGO

### Application

Drinking Water Treatment

### Water Safety Kit Microbiology

Take all test equipment with you in one hand or on your back in every situation. This kit includes all you need to determine bacteria directly on-site and monitor the quality of potable water even when you don't have any laboratory nearby. The DI 20 incubator with its unique capability of heating and cooling as standard ensures reliable results.

### User

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

### Technical Data

<b>Dimensions</b>	487 x 229 x 386 mm
<b>Weight with Packaging</b>	14.75 kg

## Delivery Scope

- Marker Pen
- 2.5" Bailer with Rope
- Filter Flask, 500 ml
- Tweezers
- Pump, 35 ml stroke
- 5 Universal Container and spoon, 30 ml
- DB 513 Shaker Tube with lid, 100 ml
- 150 EZ Pack Filters
- 5 Pipette Disposable, 1.5 ml (EDT222)
- DI 20 Incubator
- 200 Media Pads and dispenser
- Incubator Battery Lead/Acid
- Filtration Device
- 50 Petri Dish for DI 20 Incubator
- Lead Set IEC C13, (3 pin)
- Membrane Lauryl Sulphate Broth, 40 g
- Instruction manual for Water Safety Kit Microbiology
- Instruction manual for DI 20 Incubator
- Case

## Accessories

Title	Part Number
Power cable set	136300
Incubator Battery, Lead/Acid	192345
Bottles	363590
Universal container with spoon and lid, 30 ml	366239
Plastic shaker tube, graduated 100 ml, with lid	385130
Petri dishes, 10 pc.	400855
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
Membrane Lauryl Sulphate Broth, 38.1 gr.	56P069740
Pump (35 ml stroke)	56X610301
Pipette, disposable, 1.5 ml	BI-K10060
Marker Pen	BI-K14087

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