

BERRYPURE® TOC ONLINE ANALYZER

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BERRYPURE® TOC

TOC ANALYZER

A fully automatic compact device for determining total organic carbon in pure water.

Product Features

- Fully automatic operation
- Monitoring of TOC, conductivity, and temperature
- Adjustable limits for all operational values
- Line charts for all operational values
- Analog output (4-20 mA) for TOC value
- Modbus TCP interface for all operational values
- Remote monitoring
- Intuitive and simple operation via touchscreen
- Logbook

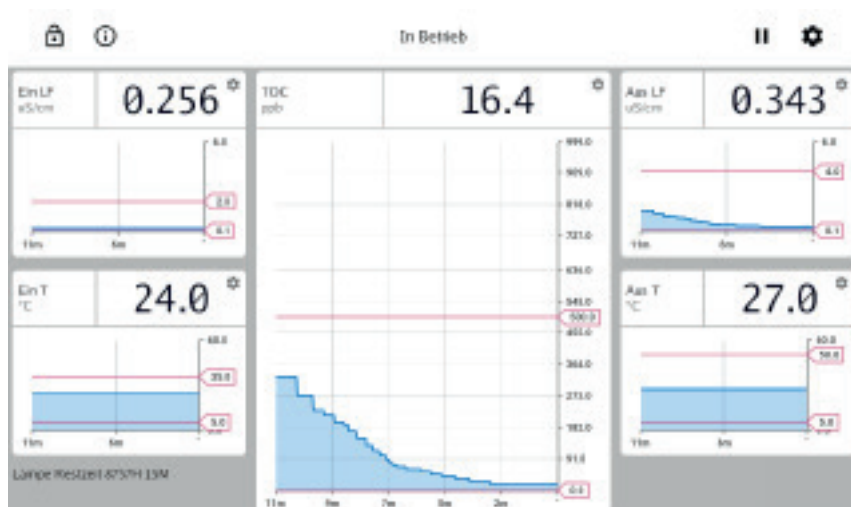
Power Supply: 24 VDC 60W

Hydraulic Connections: 1/4"/6mm

Operating Temperature Range: 0 – 40°C

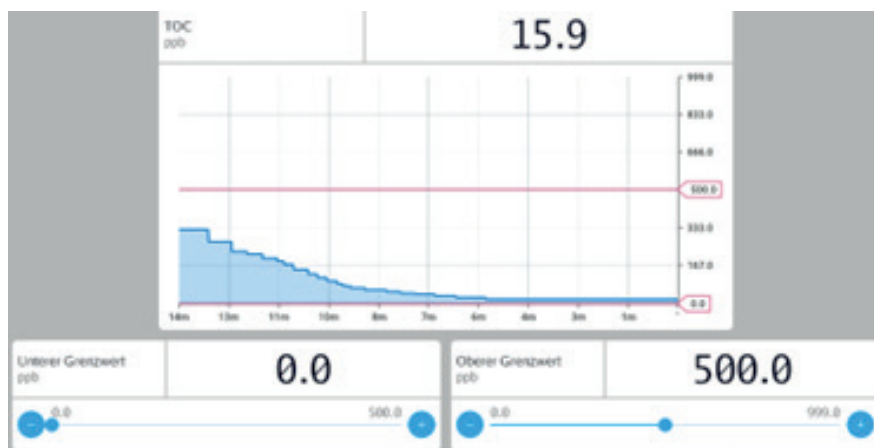
Dimensions mm (WxDxH): 250 x 500 x 450

Origin: Germany



INTUITIVE AND SIMPLE
OPERATION VIA TOUCHSCREEN

LINE CHARTS FOR ALL
OPERATIONAL VALUES



ADJUSTABLE LIMITS FOR
ALL OPERATIONAL VALUES

← Wartung

Times
Lampe Restzeit
Zurücksetzen
Lampe Restzeit zurücksetzen

Kalibrierung
Kalibrierungsfaktor für die Betriebswerte

Eingang LF
0.10 10.00 uS/cm 0.256 1.00

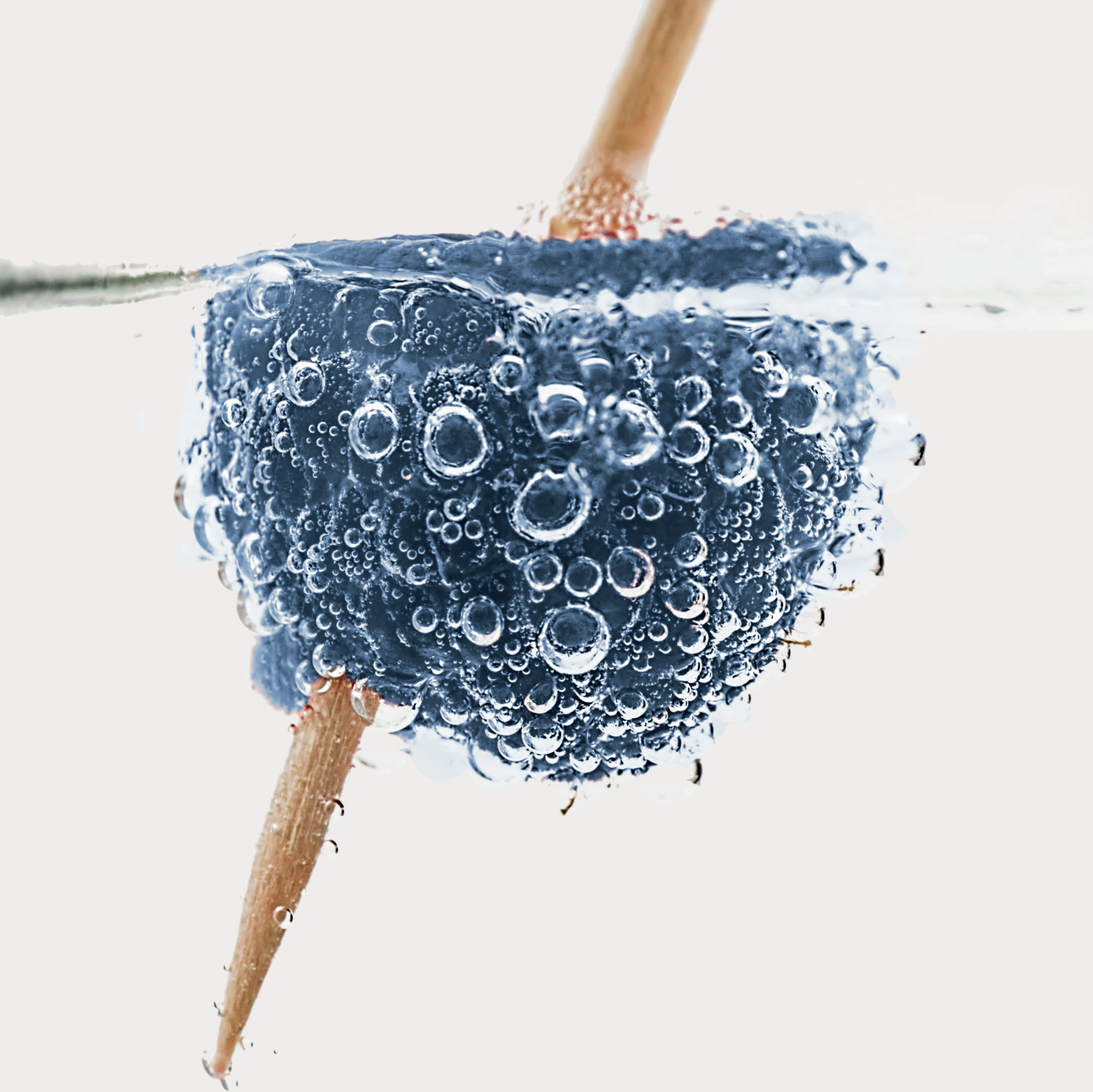
Ausgang LF
0.10 10.00 uS/cm 0.343 1.00

Werkzeugeinstellungen
Werkzeugeinstellungen für Kalibrierung und Grenzwerte
Zurücksetzen
Kalibrierungsdaten und Grenzwerte zurücksetzen

SIMPLE CALIBRATION PROCESS

TECHNICAL DATA

Measurement Range	0.5 – 999 ppb
Detection Limit	0.5 ppb
Input Water Conductivity Max	< 2.0 μ S/cm
Measurement Resolution	0.1 ppb
Particle Size	< 0.1 mm
Feed Water Pressure	1 – 10 bar
Measurement Cycle Duration	1 Minute
Width	250 mm
Depth	500 mm
Height	450 mm
Weight	8 kg
Feed Water Temperature Range	0 – 40°C
Power Supply	24 VDC, 60W
Item No	8004073



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