



BactoSwitch[®]

**More sources. More control.
One instrument.**

**4 water lines in 1 instrument:
expand coverage, cut manual
work, and gain insight.**

**BactoSwitch turns your BactoSense into
a multi-source microbial monitoring hub.**

Business Value

Boost capacity. Extend BactoSense's reach with multi-channel sampling and integrated flow regulation.

Cut site work. Automatic source switching reduces interventions.

Efficient operations. Broader visibility with fewer resources for more data, better decisions, full operational control.

Benefits

Multiply your reach. Connect up to four inlet streams to a single device.

Streamline operations. Automatic source changes, no manual intervention.

Reliable performance. Flow regulation handles 0.1 to 5 bar with precision.

Fast installation. Push-in fittings, no complex plumbing.



Engineered for efficiency. Designed for precision.

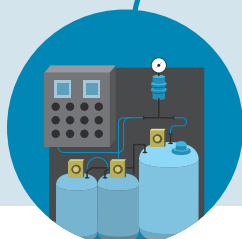
Multi-Source Monitoring

Track microbial quality in springs and catchments



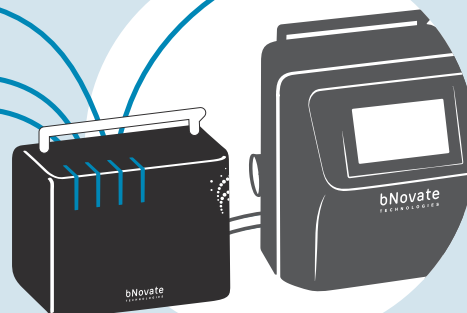
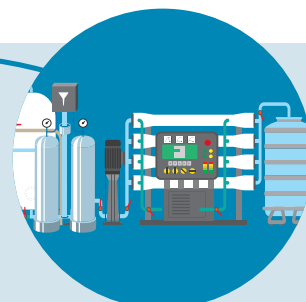
Pre & Post Treatment

Validate performance with log-reduction values



In-Process Monitoring

Gain stage-by-stage insights across water treatment plants



Technical Specifications

Compatibility	BactoSense CORE and SMART
Dimension (W x D x H) Weight	264 x 206 x 300 mm (10.4 x 8.1 x 11.8") 12 kg (26.5 lbs)
Number of inputs	1 to 4
Water temperature range	5°C to 40°C
Input pressure range	0.1 to 5 bar
Individual line flow rate range	0.15 to 0.4 L/min
Operating conditions	+5°C to +30°C (41°F to 86°F), 10 to 90% RH
Protection class	Enclosure: IP65 Power supply: IP67
Operation voltage	100–240 VAC, 50/60 Hz, 1.4 A
Power consumption	24 VDC, 60 W

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Manual intervention
Fully automated
switching

35%

Lower total
operating cost

< 1h

Fast installation
& seamless
integration

24/7

Non-stop uptime
even with fluctuating
pressure and flow



+41 21 552 14 21
info@bnovate.com
www.bnovate.com

Your next step:
**explore BactoSwitch
online**



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