## Ordering information

Product		Cat.No.
Orion GenRead Instrument	1 pcs	143924
Orion GenRead C. difficile	24 tests	143923
Orion GenRead Salmonella	24 tests	145333 Available in 2015
Orion GenRead Workstation		147701 Available in 2015
Battery unit		Available in 2015

## Technical information

Instrument		
Instrument size	150 mm (H) * 225 mm (W) * 230 mm (D)	
Weight	3.55 kg	
Measurement capacity per run	1–12 samples	
Touch screen	Colour touch display	
User interface	23 languages	
Connectivity	Bidirectional, HL7 standard	
Test kits		
Reagents	Ready to use with freeze dried reagents Internal control included	
Protocol	Isothermal nucleic acid amplification No separate nucleic acid purification needed	

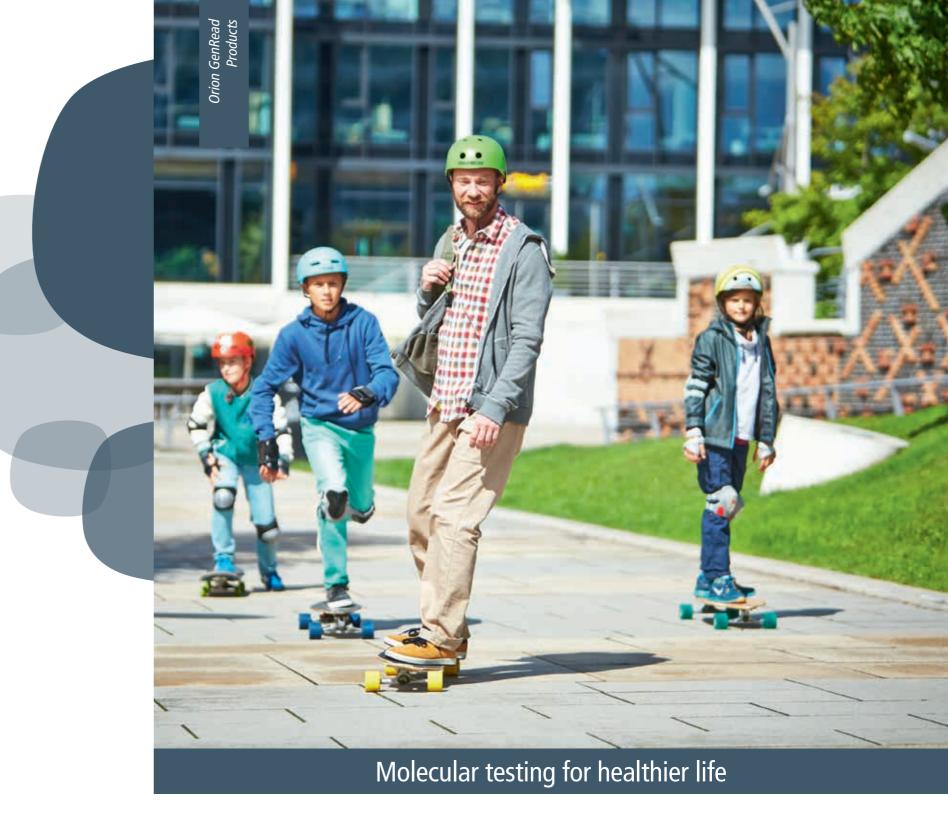
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**ORION**DIAGNOSTICA



Orion GenRead®

# Molecular testing for healthier life

## Fast and Easy to use

Saves both time and resources in the laboratory

- » Short test time results in less than 1 hour
- » Can be used without special laboratory training
- » Ready to use kits which contain all needed reagents

#### Flexible

Allows optimised workflow

- » Testing of one to twelve samples simultaneously
- » Suitable for various laboratory settings
- » Allows testing anytime during the workday

### Accurate and Reliable

Self-contained instrument

- » Bidirectional HIS/LIS connectivity
- » No external PC needed
- » Fast and safe data transfer

All-inclusive test kits

- » Proven performance
- » Internal control in each test

#### Test selection

For gastrointestinal pathogen testing

- » Orion GenRead instrument
- » Orion GenRead C. difficile

#### In 2015

- » Orion GenRead tailored workstation
- » Orion GenRead Salmonella

In development Orion GenRead Campylobacter and an expanding portfolio of gastrointestinal pathogen tests



Orion GenRead instrument



Orion GenRead C. difficile

Orion GenRead Salmonella







Orion GenRead, the small benchtop system for pathogen detection brings fast and accurate results within reach of a wide range of laboratories. The small sized instrument is portable and allows use even without electrical outlet as it can be battery operated. This easy to use solution combines reliability with user friendliness for flexible daily routines in laboratories.

The Orion GenRead system is based on SIBA® technology, Orion Diagnostica's proprietary isothermal nucleic acid amplification technology. SIBA technology allows accurate detection of pathogens and brings molecular testing outside of conventional PCR laboratories.