

Ordering information

Product		Cat.No.
Orion GenRead Instrument	1 pcs	143924
Orion GenRead <i>C.difficile</i>	24 tests	143923
Orion GenRead <i>Salmonella</i>	24 tests	145333
Available accessories		
Work station		Available in 2015
Swab and cap kit		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	Bi-directional, 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

Orion Diagnostica develops, manufactures and markets diagnostic test systems for healthcare professionals with over 40 years of experience. Building well-being is the core of our mission. SIBA® and Orion GenRead® are registered trademarks of Orion Diagnostica Oy.



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8039-01GB, 10/2014. International version. Not intended for US market.

Orion GenRead
Products



Molecular testing for healthier life

Orion GenRead®



Molecular testing for healthier life

Fast and Easy to use

Saves both time and resources in the laboratory

- » Small instrument with an intuitive user interface
- » User interface offers a selection of 23 different languages
- » Ready to use kits
- » Short test time – results in less than 1 hour
- » Can be used without special laboratory training



Orion GenRead *C. difficile*



Orion GenRead *Salmonella*

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 and bi-directional HIS/LIS connectivity

- » Qualitative detection algorithms in the instrument's software
- » No external PC needed
- » Each test contains an internal control
- » Fast and safe data transfer

Test selection

For gastrointestinal pathogen testing

- » Orion GenRead *C. difficile* available in 2015
- » Orion GenRead *Salmonella* available in 2015

More tests to follow during 2015



Orion GenRead, the small benchtop system for pathogen detection brings fast and accurate results within reach of a wide range of laboratories. 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 Diagnostics's proprietary isothermal nucleic acid amplification technology. SIBA technology allows accurate detection of pathogens and brings molecular testing outside of the traditional PCR laboratory.