



NANO SPEC PHOTOMETER

Microvolume & Cuvette

DISCOVER NEW HORIZONS

1

TWO SOURCES MICROVOLUME AND CUUVETTE READER

One instrument, two reading modes -
The FastGene® NanoSpec comes with a microvolume
drop reader and a cuvette reader. For easy analysis of
small and large sample volumes.

2

POWERFUL FULL SPECTRUM ANALYSIS

The wide spectral width (190-850 nm) enables
powerful measurements of DNA/RNA, proteins,
protein assays or bacterial cultures.

3

INTUITIVE USAGE EASY TO USE SOFTWARE

The software of the FastGene® NanoSpec was
designed for easy handling. The large touchscreen
enables quick and intuitive navigation through
different measurement modes.



Need an online product demonstration?

We understand that, as a scientist, you
would like to test the FastGene® NanoSpec
before buying it. That is why we offer a
product demonstration online or in your lab.

Just arrange an appointment with us!

ABOUT US

NIPPON Genetics is a Japanese-German Life-Tech company, which focuses
on the development of cutting edge products. We have over 30 years
experience in the life-tech sector with offices in Tokyo and Kyoto, Japan, as
well as in Dueren, Germany.



STATEMENT FROM OUR R&D:

*"The FastGene® NanoSpec photometer is characterized by its simple and
intuitive operation system. The desired measurement protocol can be found
quickly using the touchscreen and the good menu navigation.
The Droplet has an automatic mode, which means that many samples can
be measured very quickly without having to make settings again."*

Dr. Manuel Franke
Head of Research and Development
NIPPON Genetics EUROPE

★★★★★



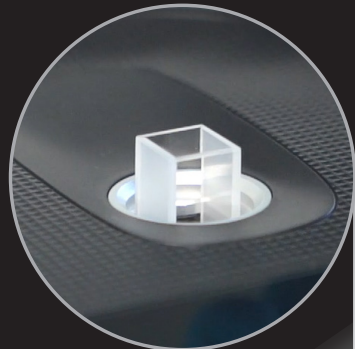
Visit our website for other products, such as our MIDORI^{Green} DNA/RNA dyes, Nucleic
Acid Purification kits, PCR enzymes, Instruments and many more...

One Instrument Two Reading Modes

MICROVOLUME READER



CUVETTE READER



Cat. No.: FG-NP01

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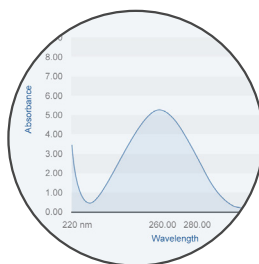
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THE ALL-ROUND UV-VIS SPECTROPHOTOMETER

- ✓ **Best device performance** - Microvolume drop and cuvette reader
- ✓ **Powerful** - Full analysis (190 - 850 nm)
- ✓ **Highest reliability** - 20+ measurement modes
- ✓ **Convenient usage** - Simple and intuitive menu
- ✓ **Cost-saving** - Affordable stand-alone device

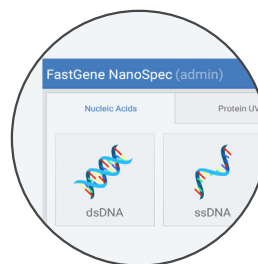
VERSATILE



FULL SPECTRAL ANALYSIS

Over 20 measuring modes operating within a wide spectral width (190-850 nm) allow fast and easy analysis of nucleic acids, proteins, protein assays or bacterial cultures.

INTUITIVE



SIMPLE TO USE SOFTWARE

The software of the FastGene® NanoSpec was designed having the user in mind. The programs are easy to identify and straightforward to use.

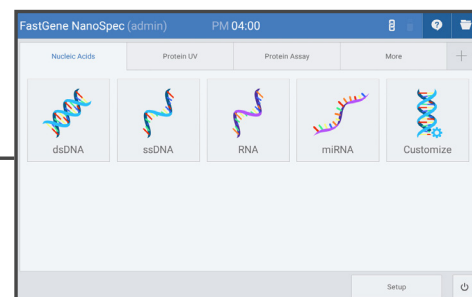
COMPACT



STAND-ALONE DEVICE

The light weight of the FastGene® NanoSpec combined with a small footprint of roughly a DIN A4 page size, make it a compact and uncomplicated yet powerful stand-alone device.

EASY INTERFACE - EASY MEASUREMENT



Measurement modes for nucleic acids, proteins, protein assays or bacterial cultures are organized in distinct tabs and can be easily navigated via the large touch screen. Creating new and personalized programs is intuitive and self-explanatory.