

DESIGNED & MADE IN GERMANY

# FAS-DIGI Compact Ultra Sensitive Gel Imaging System

#### **DISCOVER NEW HORIZONS**



#### NO DNA DESTRUCTION

SAFE BLUE/GREEN LED LIGHT Still destroying your DNA with UV-light? The FAS-DIGI Compact uses Blue/Green LED technology: A unique light source for the safe detection of all green and red DNA dyes.



#### **BEST-IN-CLASS IMAGE** HIGH RESOLUTION CAMERA Even faint bands can be detected using a 24 MPixel CANON DSLR camera.



#### VERY COMPETITIVE PRICE

MUCH LOWER THAN YOU THINK! Complete Package for DNA/RNA imaging: The FAS-DIGI Compact comes with a Blue/ Green LED transilluminator, a dark box with viewing window and a high resolution camera.



#### **Online product** demonstration?

We understand that, as a scientist, you would like to test the FAS-DIGI Compact 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, in Japan, as well as in Dueren, in Germany.

Statement about the sister model FAS-DIGI PRO:

"We have been using the FastGene FAS-DIGI PRO for some time now and are very satisfied with the user-friendly handling of the software and the quality of the recordings. We use ethidium bromide as a dye, with which the DNA detection is very good."

Dr. Tanja Rehders, Institute of Botany, Christian-Albrechts-University, Kiel. Germanv



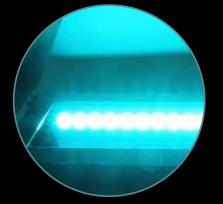


Visit our website for other products, such as our MIDORI<sup>Green</sup> DNA/RNA dyes, Nucleic Acid Purification kits, PCR enzymes, Instruments and many more...

#### www.nippongenetics.eu



# BGCED SAFE LIGHT STILL DESTROYING YOUR DNA WITH UV-LIGHT?



#### **BLUE/GREEN LED LIGHT**

Learn more about the principles behind this unique technology.

# Cat. No.: GP-08LED

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info@nippongenetics.eu

## FAS-DIGI Compact





#### THE REVOLUTION FOR GEL IMAGING

- Harmless No DNA damage, no danger for skin and eyes
- Ultra sensitive Even faint bands are detected
- Versatile Suitable for all DNA dyes
- Large working area but compact design

#### VERSATILE



FOR ALL COMMON DNA DYES With Blue/Green light you are able to excite all common green and red DNA dyes with a very high intesity, such as ethidium bromide, GelRed<sup>®</sup>, MIDORI<sup>Green</sup> or SYBR<sup>®</sup> Green.



**UPGRADABLE** 

SIMPLY UPGRADE TO PRO The Upgrade from FAS-DIGI Compact to FAS-DIGI PRO is easily performed. All you need is a FAS-DIGI PRO dark box that comes with an intuitive, easy to use imaging software.

#### POWERFUL



HIGH RESOLUTION CAMERA Take images of gels with the highest quality using a 24 MPixel Canon EOS DSLR. Exposure times up to 30 sec enable you to detect even faint bands.

#### EXAMPLES - DNA DYES DETECTED BY THE FAS-DIGI COMPACT

