

NEXT LEVEL GEL IMAGING



ULTRA SENSITIVE

Huge transilluminator

Any gel size fits on the powerful transilluminator with a 21 x 26 cm illumination area. 12 LEDs on each side ensure uniform gel illumination for maximum sensitivity.



GET THE SHARPEST IMAGE

High resolution camera

The scientific grade 24 MPixel Canon DSLR camera produces excellent image quality and allows detecting even very thin bands.



VERY COMPETITIVE PRICE

Much lower than you think!

Get the complete package with Blue/Green LED and White LED transilluminators for the detection of DNA/RNA and proteins.



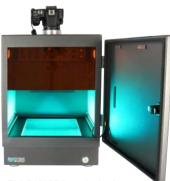
THE TECHNOLOGY

REVOLUTIONARY

FAS-DIGI PRO uses safe Blue/Green LED light

Still destroying your DNA with UV-light? Conventional UV light used for DNA detection is dangerous for the user and can damage the sample. Blue/Green LEDs emit visible light and therefore are completely harmless.





Get more information about the FAS-DIGI PRO on the back page.

WHAT ARE SCIENTISTS SAYING? **ABOUT THE FAS-DIGI PRO**

"We have been using the 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 - Christian-Albrechts-University Kiel, Germany

GEL DOCUMENTATION WITH

available only from **NIPPON Genetics EUROPE**

Our Blue/Green LED Gel **Documentation Systems are** available in different sizes and for different requirements.

MIDORI Green dves Made for Blue/Green LEDs.



Do you want to know more? Contact us! info@nippongenetics.eu

> or visit our website at www.nippongenetics.eu

FAS-DIGI PRO - THE COMPLETE PACKAGE

- Harmless No DNA damage, no danger for skin and eyes
- Flexible One system for DNA/RNA & Proteins
- Ultra sensitive Even faint bands are detected
- Versatile Suitable for all DNA dyes
- Intuitive Easy-to-use software
- Networkable Easy transfer of images
- Large illumination area in a compact design



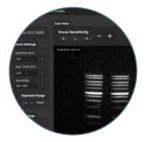
Made

VERSATILE



The FAS-DIGI PRO comes with a removable white light transilluminator to take images of protein gels as well as bacterial colonies on Petri dishes.

INTUITIVE



The FAS-DIGI PRO imaging software controls all necessary parameters of the camera in real time. What you see is what you get!

POWERFUL



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

RELIABLE



Never have an empty battery as the FAS-DIGI PRO camera is equipped with a continuous power supply.

GET THE MOST OUR OF YOUR GELS

Blue/Green LED performance with the FAS-DIGI PRO

The Blue/Green LED light spectrum from 470 nm to 520 nm ensures a fantastic performance and is able to excite all commonly used green and red DNA dyes with very high intensity.



FAS-DIGI PRO



MIDORI Green Easy



SYBR® Safe









MIDORI Green Direct //



