

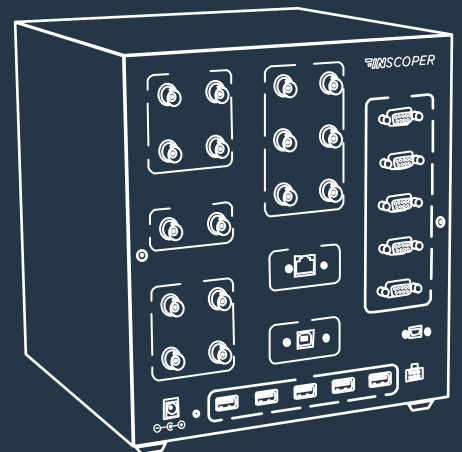
INSOPER

REVOLUTIONIZING MICROSCOPE AUTOMATION

Fluorescence microscopy is an important tool in life science research, particularly because of its remarkable sensitivity and capability to image molecular events in living cells.

However, for many systems involving multiple hardware devices (such as cameras, shutters, filter wheels, stages, spinning disks), software-based solutions to control these devices always lead to latency effects which slow down the rate of image acquisition.

Inscoper, a spin-off of the Institute of Genetics and Development of Rennes (IGDR), develops solutions for life science microscopy systems, allowing user-friendly image acquisition and significantly increased acquisition speeds.



www.inscoper.com

Image acquisition up to 3 times faster than conventional approaches, by suppression of software latency effect in the control of hardware devices.



Designed to control multiple devices produced by different manufacturers. For this, the Inscoper Box is equipped with many connection ports and USB port for the computer.

No dependence on costly or inconvenient software updates. Moreover, the system is equipped with the library of peripherals regularly updated with each new product.



Ease-in-use, elegant, simpler and intuitive interface will allow quick start and easy acquisition images configuration in according to the sample and needs. The user will be focusing on the results rather than the operation of the equipment.

Well-suited for fluorescence microscopy techniques based on widefield and confocal spinning disk.

