# NanoZoomer S210

Digital slide scanner C13239-01

A new NanoZoomer for Whole Slide Imaging



The NanoZoomer series is a family of digital slide scanners that rapidly scan glass slides to convert them to digital data. The newly developed the NanoZoomer S210 provides high performance capable of handling a large number of slides yet at low cost without sacrificing the high-definition image quality and equipment reliability that made our NanoZoomer series popular with many users in the world.

#### Three major features

## 210 slide Capability and high throughput

Automatically processes a up to 210 slides, with fast scanning.

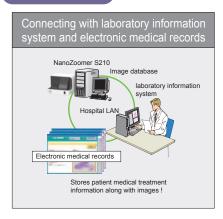
## Simple operation

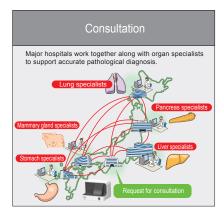
Just set the slides and magnification and press a start button on a display monitor, and all tasks from loading slides to capturing their images are performed automatically.

## High performance

It gives a high performance at affordable price by reconstructing the technologies and know-how we have high performance in developing the NanoZoomer series since 2005.

#### **Applications**







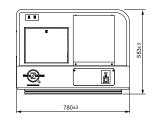
#### **Specifications**

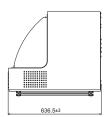
Product name			NanoZoomer S210
Product number			C13239-01
Scanning	20× mo	de, 15 mm × 15 mm	Approx. 60 s
speed	40× mo	de, 15 mm × 15 mm	Approx. 150 s
Objective lens			20× (NA0.75)
Slide capacity			26 mm × 76 mm Glass slide / 210
Scanning mode			20× mode / 40× mode *1
Scanning		20× mode	0.46 μm
resolution / pixel		40× mode	0.23 μm
Focusing method			Prefocus map
Power supply voltage			AC 100 V to AC 240 V
Power consumption			160 VA

#### **Dimensional outlines**

(Unit: mm)

□ NanoZoomer S210
Weight: Approx. 69 kg





- \* The NanoZoomer series as medical devices may be subject to government regulations where they are used. Hamamatsu makes no representation with regard to the conformity of these products to these regulations. Please consult your local sales representative for more information.
- ★For Research Use Only. Not for use in diagnostic procedures.
- ★ NanoZoomer is a registered trademark of Hamamatsu Photonics K.K..(EU, Japan, U.S.A)
- ★ Product and software package names noted in this documentation are trademarks or registered trademarks of their respective manufacturers.

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  Specifications and external appearance are subject to change without notice.

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<sup>\*1</sup> Select when scan starts