

Image viewing software NDP.view2

Free downloads

www.hamamatsu.com/all/en/U12388-01.html

Viewing software specially designed for digital slide observation. Allows making observations just as if operating a microscope.

NDP.view2 is the next-generation image viewing software which offers high-speed and natural, intuitive operation. You can download the latest version free of charge from our website and it supports images from all NanoZoomer series.



Feature 1 Imaging speed on whole new level

Drastically improved display speed after mouse operation. Improved speed gives smoother virtual slide observations.

Feature 2 Natural intuitive operation

All design factors emphasize easy use for simple operation just the way you want.

Basic operation with mouse

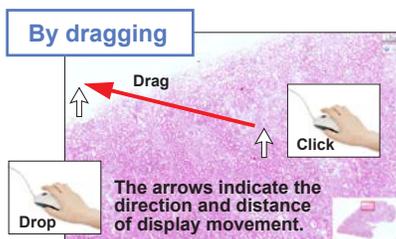
An advanced user interface enables quick and natural operation.

Zoom in and out

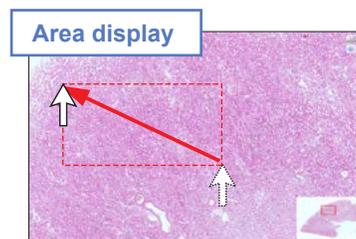


Click on the part of the slide you want to view. You can use the mouse wheel to change the magnification.

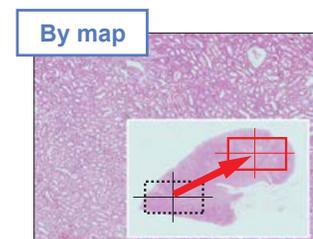
Scrolling



You can shift the display to a location by dragging the mouse to that location with the left mouse button.

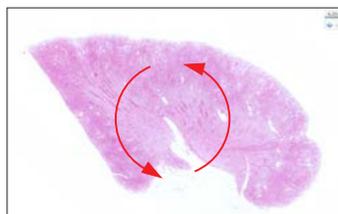


Dragging with the right mouse button and specifying an area displays that area over the entire screen.



You can shift the display to a location by clicking the desired location in the map window with the left mouse button.

Image rotation



Press the R key to rotate the slide 90 degrees. To rotate by any degree, hold the R key and move the mouse.

Image data export



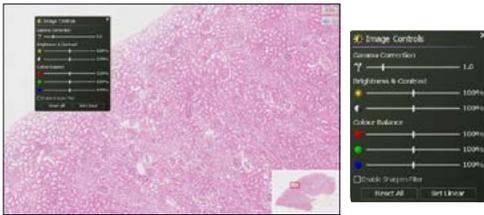
Just select the required area and extract the image with the export command. Image can also be extracted after specifying image format and image resolution. Task of capturing a micro image by camera from a microscope can now be accomplished just by selecting a command.

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Loaded with diverse functions

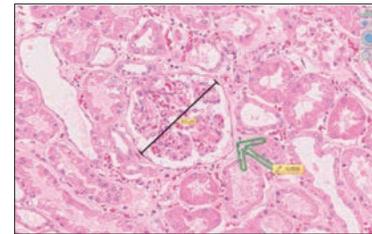
In response to user requests, new functions were added and current functions were improved to make them even easier to use.

Color adjustment



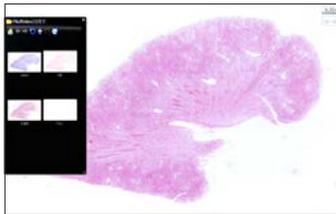
Viewing software makes color corrections such as gamma value, brightness, and contrast. Also enhances poorly defined sections of image by color adjustment.

Annotation



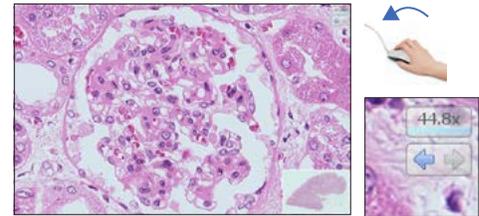
Not only inserts arrows, drawings, and comments but also measures the length and surface area of specified point.

Slide selection thumbnails



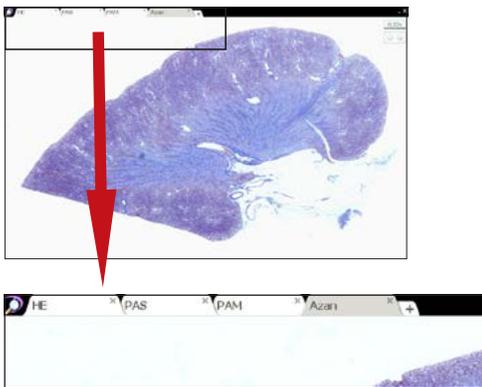
Thumbnail shows overall image of digital slide when selecting files, which speeds up and simplifies the task of switching files.

Stepless zoom



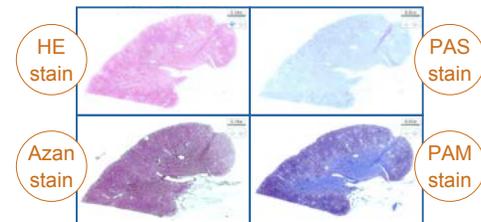
Mouse scroll wheel not only sets the objective lens magnification but also makes continuous changes in magnification.

Tab based virtual slide viewing



Smoothly switches to other images without having to close the viewer software. Also allows simultaneous display of multiple images.

Multiview function (Only at off-line observation)



Displaying multiple digital slides at the same time opens up possibilities that were not available with traditional microscopes. You can examine details while maintaining a wider perspective. You can compare different staining in the same location. The display locations and magnifications of the displayed digital slides can be synchronized.

► Human kidney tissue slice
Courtesy of Koichi Kawamura Ph.D., Associate Professor
Department of Cellular and Organ Pathology, Akita University Graduate School of Medicine.

* In EU, five types of NanoZoomer (NanoZoomer-XR, NanoZoomer-SQ, NanoZoomer S210, NanoZoomer S60, NanoZoomer S360), NDP.view2 (U12388-21),

NDP.view2 Plus (U12388-22) and NDP.serve3 software are CE marked under EU's In Vitro Diagnostics Directive (IVDD) for in vitro diagnostic use.

In China, three types of NanoZoomer (NanoZoomer 2.0-HT, NanoZoomer 2.0-RS, NanoZoomer-XR) are registered for in vitro diagnostic use.

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Cat.No.SBIS0066E04
APR/2018 HPK
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