

Viewing software NDP.view2

Free downloads

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

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

The NDP.view2 is next-generation viewer software with the basic functions of previous viewer software yet offering 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

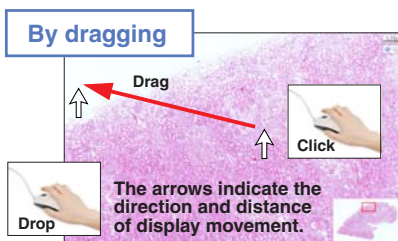
An advanced user interface enables quick and natural operation.

Zoom in and out

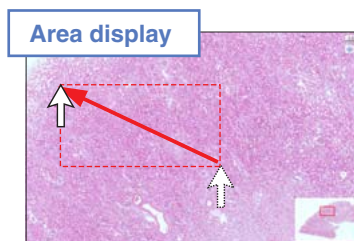


Click on the part of the slide you want to view. You can use the mouse wheel to change the magnification.

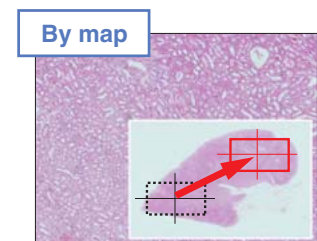
Scrolling



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.



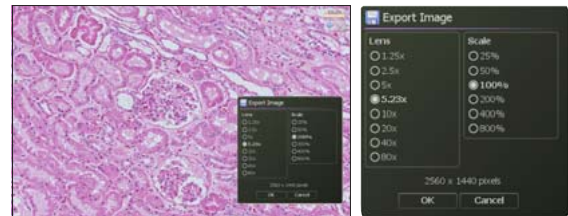
You can shift the display to a location by clicking the desired location in the map window with the left mouse button.

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



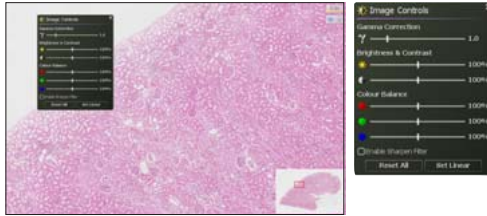
Just select the required area and extract the image with the export command. Image can also be extracted after specifying image format and image resolution. Task of capturing a micro image by camera from a microscope can now be accomplished just by selecting a command.

Viewing software NDP.view2

Loaded with diverse functions

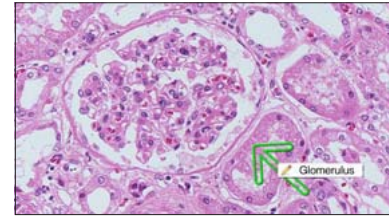
In response to user requests, new functions were added and current functions were improved to make them even easier to use.

Color adjustment



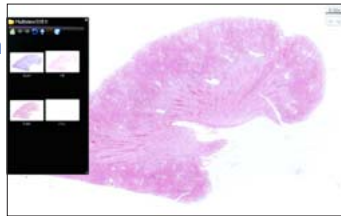
Viewing software makes color corrections such as gamma value, brightness, and contrast. Also enhances poorly defined sections of image by color adjustment.

Annotation



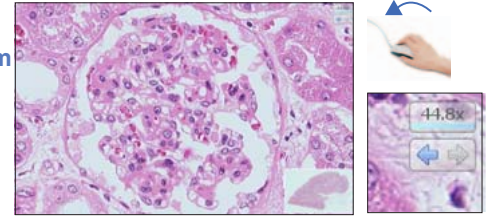
Not only inserts arrows, drawings, and comments but also measures the length and surface area of specified point.

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



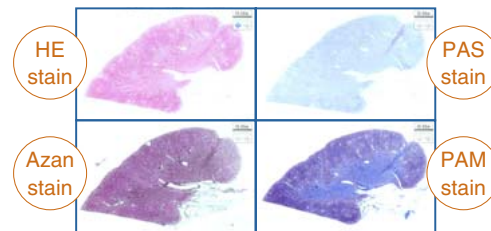
Smoothly switches to other images without having to close the viewer software. Also allows simultaneous display of multiple images.

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.

Simultaneously display four types of slides



It is possible to synchronize the place of image display and zoom in and out.

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HAMAMATSU PHOTONICS K.K. www.hamamatsu.com

HAMAMATSU PHOTONICS K.K., Systems Division

812 Joko-cho, Higashi-ku, Hamamatsu City, 431-3196, Japan, Telephone: (81)53-431-0124, Fax: (81)53-435-1574, E-mail: export@sys.hpj.co.jp

U.S.A.: Hamamatsu Corporation: 360 Foothill Road, Bridgewater, N.J 08807, U.S.A., Telephone: (1)908-231-0960, Fax: (1)908-231-1218 E-mail: usa@hamamatsu.com

Germany: Hamamatsu Photonics Deutschland GmbH.: Arzbergerstr. 10, D-82211 Herrsching am Ammersee, Germany, Telephone: (49)8152-375-0, Fax: (49)8152-265-8 E-mail: info@hamamatsu.de

France: Hamamatsu Photonics France S.A.R.L.: 19, Rue du Saule Trapu, Parc du Moulin de Massy, 91882 Massy Cedex, France, Telephone: (33)1 69 53 71 00, Fax: (33)1 69 53 71 10 E-mail: infos@hamamatsu.fr

United Kingdom: Hamamatsu Photonics UK Limited: 2 Howard Court, 10 Tewin Road, Welwyn Garden City, Hertfordshire AL7 1BW, UK, Telephone: (44)1707-294888, Fax: (44)1707-325777 E-mail: info@hamamatsu.co.uk

North Europe: Hamamatsu Photonics Norden AB: Torshamnsgatan 35 16440 Kista, Sweden, Telephone: (46)8-509-031-00, Fax: (46)8-509-031-01 E-mail: info@hamamatsu.se

Italy: Hamamatsu Photonics Italia S.r.l.: Strada della Moia, 1 int. 6 20020 Arese (Milano), Italy, Telephone: (39)02-93581733, Fax: (39)02-93581741 E-mail: info@hamamatsu.it

China: Hamamatsu Photonics (China) Co., Ltd.: B1201 Jiaming Center, No.27 Dongsanhuan Beilu, Chaoyang District, Beijing 100020, China, Telephone: (86)10-6586-6006, Fax: (86)10-6586-2866 E-mail: hpc@hamamatsu.com.cn

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