



NDP.view2Plus

whole slide viewing software

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The fastest and most user-friendly whole slide viewing software on the market for Windows and Mac.

NDP.view2 Plus is designed to maximise the benefits of whole slide viewing and offers users additional tools to enable more precise analysis of tissues.

With multi-vendor file support, NDP.view2 Plus brings flexibility and simplicity to your fingertips.

Our software is also available in multiple languages offering an improved user experience for our global customers.

Case View

A unique feature that allows users to review a full case instantly. Open and view multiple images simultaneously, and seamlessly navigate around the case as if it were a single large image without the need to switch between samples. Case view supports multiple file formats and offers users the ability to review cases more efficiently than ever before.



Review Mode



Automatically move around entire slides or regions within them. Scanning direction, magnification and speed are customisable in this mode allowing users to pause and resume at any time during the process. This feature is particularly helpful for reviewing Cytology slides where the entire sample must be reviewed.

TMA Mode

Users are able to define grid patterns for Tissue Micro Arrays and apply these grids to TMA scans.

The alignment of core positions can be tweaked for each individual slide.

Customs score(s) can be defined and a value (or values) for each core can be entered as each is reviewed in a linear or randomised (to eliminate bias) sequence.

When finished, the scores can be output to a CSV file for further analysis.



Compatibility



NDP.view2 Plus software is designed to support other Whole Slide Image formats. Those supported are:

Aperio/Leica ScanScope (*.svs)

Leica SCN (*.scn)

Zeiss CZi (*.dzi)

3DHistech/Zeiss Mirax Scan (*.mrxs)

Export Report



A PDF report can be exported showing all annotations made on the image along with their title and descriptions.

Custom introduction and conclusion sections can optionally be added by the user.

An overview image, macro image and table of contents can also be included if required.

Cell Counting



Cells or other features can be counted manually using the counting tool.

Easily place red or blue counters using the left and right mouse buttons respectively.

The total counts and ratios are displayed in real-time and the density of counts within annotations and grid cells are shown, offering users the ability to extract quantitative data from the sample.

Grid Display



Using this feature allows a grid to be placed over an entire image. The spacing, offset and colour are all customisable.

Individual grid cells can be exported to image files or can be copied and pasted into other applications.

Counting mode can group counters based on the grid cell within which they appear.

Advanced Fluorescent Image Controls

Advanced image controls allow a custom LUT (look-up table) to be applied to the image data. A look-up table (LUT) allows users to improve the visibility of fluorescent images interactively by adjusting the minimum and maximum intensity range.

Each channel in a multi-spectral image can be adjusted independently.

A histogram display allows the LUT range to be chosen easily.



Histograms and Line Profiles

View dye intensities of stained samples like never before using NDP.view2 Plus Histogram and Line profile features.

A line profile through an image can be displayed by simply drawing a ruler annotation and enabling this option in the annotation details dialog that appears.

Similarly the histogram of an image area can be displayed by enabling the option on a freehand region, rectangle or circle annotation.





Exporting Regions and Track Map

Select custom areas within the current field of view to export image files. This allows flexibility beyond being limited to the aspect ratio of the screen/current window.

The track map that records the areas of the image viewed can now be exported as an image file for later review.

3D Mouse Support

NDP.view2 Plus can support 3Dconnexion's 3D mice and other external devices that allow users to quickly navigate images.



Full Screen Map



Easy and fast navigation;
the perfect companion to
Case View.

With an enhanced navigation
system using a separate
window or secondary monitor,
Full screen map offers users a
superior viewing experience.

Magnifier

The ability to efficiently view an area of an image at a higher resolution without needing to zoom in.

The size and magnification level of the magnifier can be customised.





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