

**NED DP**  
**M I C R O**  
**+ POLARIZER**



REAL-TIME REMOTE CONTROL FOR  
FROZEN SECTION - FNA

The digital Revolution  
in the Pathology Lab  
with Polarized Light

**NTP**  
NANOTECH PROJECTS  
DIGITAL IMAGING

## Polarizer System: Shaping Precision with Polarized Light



One of the standout features of NED-DP is its advanced Polarizer System. Harnessing the power of polarized light, this system ensures optimal image clarity and accuracy. By leveraging this technology, healthcare professionals can delve into a realm of enhanced visual precision, enabling them to make critical decisions with confidence.

## Training & Education:

Real-time connection from classrooms directly to the Pathology Lab



## Simply Control:

Effortless Management at Your Fingertips



NED-DP introduces a user-friendly interface, ensuring that the control and operation of the system are intuitive and straightforward. The Simply Control feature empowers users to navigate through the platform with ease, facilitating efficient management of diagnostic images and enhancing the overall user experience.

## Remotely Empowered:

Redefining Accessibility in Telemedicine



With NED.Micro.DP +Polarized, the boundaries of healthcare connectivity are transcended. The ability to control the system remotely ensures that healthcare professionals can access and manage diagnostic processes from virtually anywhere. This level of flexibility not only saves valuable time but also enables swift responses to urgent medical situations.

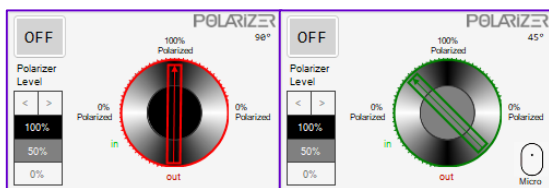


# + POLARIZER



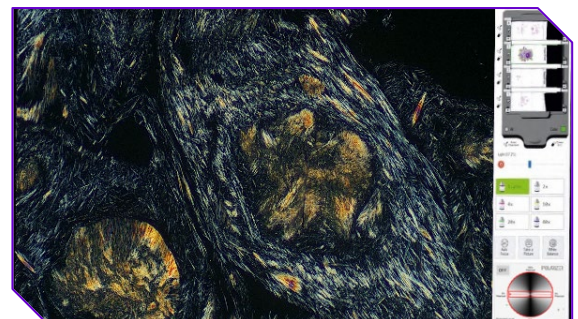
## Real-Time observation and control the Polarization

NED-DP introduces a revolutionary Polarizer System, enabling real-time observation and control of polarization during diagnostic procedures. This feature empowers healthcare professionals to dynamically adjust light polarization, optimizing image quality instantly. Imagine a remote expert fine-tuning polarization settings, ensuring a clear view and expediting diagnostics. This capability not only enhances clarity but also fosters real-time collaborative decision-making, revolutionizing precision in every diagnosis. NED-DP's commitment to real-time polarization control represents a pivotal leap forward, providing a dynamic platform that adapts to evolving needs for unparalleled precision in healthcare.



### Dedicated interface & controls to simplify the process

- Remote control and monitoring software.
- High definition images.
- Up to six objectives available:  
1,25X, 2X, 4X, 10X, 20X, 40X.  
(default configuration)



### Real-Time & Remotely Polarizer Motion

Take a control of the NED remotely and control the magnification, focus, slides, movements, zoom, the polarizer system, and many other options...



## The Digital Pathology without boundaries

Thanks to the versatility of NED-DP, the access to diagnostic images becomes faster and more effective. Real-time remote control simplifies the distance medical consultation and reporting of the histopathological sample.

## Motorized Polarization Controlled from Remote

### THE NEW ENTRY IN THE NED-MICRO FAMILY



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