

Film Coverslipper for Single Slides



The IPI Pathoslide® film coverslipper is designed to provide pathology lab personnel with a flexible, standardised coverslipping solution that allows further processing and review within seconds after coverslipping.

Manual coverslipping using fragile glass coverslips and costly mounting media is no longer required. Thereby the risk of exposure to harmful substances is drastically reduced.

The unit is compact, lighter than a glass coverslipper, and requires only a small footprint compared to conventional film coverslippers. It is therefore well suited as a film coverslipping unit in small and medium-sized laboratories or as a supplementary unit in large pathology laboratories.



Due to the rotatable touchscreen panel, the unit can be operated from two sides and can therefore be positioned either lengthwise or crosswise.

Using patented IPI Pathotape® coverslipping film in combination with a high-precision micro-dosing unit ensures that the optimum amount of activating agent is applied. Unnecessary excess quantities no longer have to be collected separately and disposed of at great expense.



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The innovative internal extraction process in combination with the adsorptive retention of solvent vapours significantly reduces operator exposure.

In contrast to other automatic film coverslippers, the film roll is located in a separate chamber which prevents the ingress of dust and other contaminants. This ensures an uniform coverslipping process even when the roll is stored for a longer period of time.

Further advantages of the IPI Pathoslide® device are:

- high coverslipping speed (approx. 6 seconds/slide)
- standardised and reproducible coverslipping process
- reduction of light diffraction effects due to more homogeneous distribution of the activating agent
- minimised film losses at the beginning and end of the roll
- no need for cost-intensive blade changes
- high safety standard through use of an external safety power supply (24 V DC system)
- suitable for use with various activating agents
- self-explanatory visual operator support for roll change, media change, and maintenance
- low maintenance and cleaning effort

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