



IPI Pathoslide® 2.0

Effortless film coverslipping of single slides - the ultimate choice for your lab!

As a versatile and compact film coversliper, the **IPI Pathoslide® 2.0** provides smaller laboratories, frozen section facilities, as well as research and training centers the opportunity to benefit from the advantages of film coverslipping, even with low sample volumes.

Flexible Solution

Standardized film coverslipping solution for single slides - ready for processing and inspection in seconds.

Customized coverslipping programs and versatile configuration options for seamless, user-friendly operation in histology, cytology, and IHC labs.

Operational Safety

The specially designed 'VarioTexture' surface of **IPI Pathotape®** and optimized coverslipping programs can substantially lower the specific xylene requirement.

Innovative internal extraction and adsorptive retention of xylene vapors drastically reduce the workload for operating personnel.

Ease of Use

The **IPI Pathoslide® 2.0** film coversliper is a compact, lightweight alternative to traditional glass coverslippers, offering quiet, fast, and precise operation. Designed for intuitive use, the device can be operated by any lab technician after just a few minutes of training.

Coverslipping Capacity

Within 5 seconds, each slide is perfectly coverslipped and instantly ready for use. A single roll **IPI Pathotape®** provides up to 1,400 coverslips.



The device is manufactured 100% in Germany in accordance with the EU IVD Directive 2017/746 and the standards DIN EN ISO 9001, DIN EN 61010, DIN EN 61326, DIN EN ISO 14971, taking into account DIN EN 13485.

Device Specifications

W x H x D:	44 x 37 x 22 cm
weight:	19 kg
processing capacity:	1,400 slides / roll
processing time:	5 seconds / slide
covering length:	50 - 54 mm
acceptable slides:	76 x 26 mm thickness: 0.9 - 1.2 mm
solvent:	Xylene (pre-equipped for alternative solvents)
exhaust air purification:	IPI activated carbon filter (active / passive use)
power supply:	external power supply 100-240 V AC / 24 V DC
power consumption:	50 W (coverslipping mode)
classification:	CE IVD-device according to EU-regulation 2017/746



The **IPI Pathotape®** coverslipping film offers a time-saving, precise solution for the secure sealing of histological and cytological specimens. With minimal use of xylene, it provides reliable protection against dust, moisture and oxidation, enabling long-term, quality-preserving storage.

The special 'VarioTexture' surface ensures optimal distribution of the solvent and guarantees even adhesion and outstanding transparency for microscopic analyses.

IPI Pathotape® is a cost-effective, environmentally friendly alternative to glass cover slips, as it does not require an expensive mounting medium – xylene is sufficient for activation.

Thanks to its rapid adhesion and drying, the samples are immediately ready for analysis, making the coverslipping film ideal for use in automated laboratories equipped with digital scanners.

The **IPI Pathotape®** coverslipping film can be used on all currently available film coverslippers and offers excellent quality at a competitive price.

The **IPI Pathoslide®** is specifically designed to maximize the benefits of coverslipping film, offering the ideal blend of high efficiency, superior coverslipping quality and sample safety.

Other innovative features of the IPI Pathoslide® 2.0

- Positioned either lengthwise or crosswise, the device provides highly flexible operation thanks to its rotatable touchscreen.
- Flat, homogeneous surface, high transparency, and bubble-free quality ensure optimal conditions for flawless digital scanning.
- Low maintenance requirements due to high-quality system components (durable blades, industrial control modules).
- In large laboratories, the device serves as an ideal supplementary unit to high-traffic coverslippers – perfect for the immediate processing of frozen sections.
- A freely configurable push button enables quick switching between different coverslipping programs, further accelerating the workflow.
- Additional Key Features: standby mode; fast mode for accelerated coverslipping; runtime and coverslip count tracking; xylene reservoir level monitoring; roll change mode



Company Presentation

With over 100 years of film production expertise at the historic Wolfen site - where the world's first color film was produced - Island Polymer Industries GmbH specializes in high-quality cellulose-based films, renowned worldwide for their exceptional quality and versatility across various industrial applications.

Our product portfolio includes:

- Sunglass films for optimum protection and comfort
- Photographic films for professional image quality
- LCD films for enhanced display performance
- Technical films for a wide range of industrial applications
- Specialized medical films (**IPI Pathotape®**) engineered to meet the high standards of histology and cytology applications

With a strong focus on innovation, Island Polymer Industries GmbH holds several international patents and continually sets new standards. Beyond film production, our developments in medical technology are gaining increasing recognition - particularly the **IPI Pathomat®** automatic film coversliper and the single slide film coversliper **IPI Pathoslide®**.

Our products 'Made in Germany' are manufactured on a production area of 35,000 m² - adhering to the highest standards of DIN EN ISO 9001, DIN EN ISO 14001, DIN EN ISO 50001, as well as EU-IVD regulations.



Island Polymer Industries GmbH

A MEMBER OF **IGE** ISLAND GROUP ENTERPRISES

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Automatic Single-Slide Film Coversliper



**The world's first
automatic single-slide
film coversliper**

A reliable partner for demanding
activities in pathology and research laboratories

- designed to work perfectly with **IPI Pathotape®** coverslipping film -