

SLIDE PRINTER

ESPO II



Three glass ejection modes

The ESPO II performs three slide glass ejection modes.

Single mode

The single mode is the ideal option for selective printing.

Continuous mode

The continuous mode is used to expedite slide processing.

Front loading mode

Single slide front loading enables refill-free printing, even when tissue is on the slide.

Dual touch screen

The color touch screen is configured for simultaneous display and operation modes offering intuitive controls.

Simultaneous display

Operation modes



High efficiency

Slide & ink ribbon indicator

The remaining number of slides is indicated in three levels. Approximately 50 slides or more, 10 to 50 slides, and less than ten slides. The ink ribbon volume is also displayed in three levels and details of the current print job are shown.



Two 100 slide magazines

The ESPO II is equipped with two 100 slide magazines with a printing capability of 20 slides per minute.



Integration barcode scanner

Embedded barcode scanner assures consistent specimen's tracking.



Useful prefilled slide cartridges

Prefilled slide cartridges, developed exclusively for the ESPO II, offer the user another level of convenience and efficiency.



Multiple connectivity

Easily connect to computers or laboratory information systems via WLAN, LAN or USB. These connections allow flexible operation suited to the usage environment.



Solvent sturdy ink ribbon

The utilization of ink ribbons resistant to water, xylene, alcohol and other solvents assures print content adherence during the specimen creation process.

Light-weight 4.5kg

The weight is approximately half of the conventional series. Just 4.5 kilograms.

Easy replacement of the ink ribbon

The ink ribbon design facilitates a simple replacement process.

Exceptional serviceability

Simple maintenance

The removable transfer unit also improves serviceability and simplifies maintenance.



Minimization of breakdowns

The straight conveyor transport system minimizes breakdowns and glass blockages for consistent, reliable performance.

Internal blower cleaning system

The "ESPO II" features an internal blower cleaning system. Glass debris on the frosted section is cleared to a dust tray conveniently located in the transfer unit.

Specifications

Product Code	ES2-001	Barcode Scanner	Embedded
Product Name	ESPO Slide Printer II	Barcode	Capable
Media Type	Thermal transfer ribbon	Slide Capacity	Two 100 slide magazines and single slide front loading
Dot Density	12 dot/mm	Interface	USB(1), LAN, WLAN
Print Speed	3 seconds per slide / 20 per minute	Power Requirements	AC 90 - 240V
Slide Size	25mm×75mm×1mm, 26mm×76mm×1mm	Depth	9.4in, 240mm
Frost Size	15mm, 20mm, 25mm	Width	4.7in, 120mm
Print Direction	0°, 90°, 180°, 270°	Height	9.7in, 247mm
Solvent Resistant	water / alcohol / xylene	Weight	9.9lbs, 4.5 kg



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