UV Microscope Slide Printer

UVP201001

The UVP201001, Ultraviolet Laser Microscope Slide Printer, represents the next generation of slide printers. This advanced and easy to use printer can print directly on slides without using ink or consumables. The ultra-fast laser can print text, symbols, and barcodes on slides in under three seconds. The large 10-inch color touch screen allows for configuration of the print template and easy data entry. All Four E's USA's printers are LIMS and HIMS compatible for easy integration.



Features

- Next generation Ultraviolet Laser Print Technology for quick and consumable-free printing
- Large 10-inch color touch screen for data entry and print configuration
- Quick and quiet print capabilities with slides being printed in under 3 seconds
- Removable feed and dispensing slide trays for optimizing lab work-flows
- Built-in scanner for quick reading of barcodes and data entry
- Safety sensors to detect slide tray attachment and when the slide tray is filled
- Easily build and configure new print templates to suit your laboratory sample needs
- Connects to most LIMS and HIMS systems to print directly from the network
- Includes software for bulk importing of slide information for printing
- Designed to operate independently or in conjunction with the Tissue Cassette Printer or Information Management System
- UV printing is not susceptible to smudging from solvents, the print is physically etched into the slide

4E's USA

A FOUR E'S SCIENTIFIC® COMPANY

51B Everett Drive, Suite B-10
West Windsor, NJ 08550
Tel: 855.943.3344
Email:info@4Es-USA.com
Web: www.4es-usa.com

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Specifications	
Model	UVP201001
Input Voltage, Frequency	AC100V-240V, 50/60Hz
Laser Type	Long Life UltraViolet Printer
Slide Capacity	100 Slides
Interchangeable Slide Tray	Yes
Printing Capabilities	Text, Symbols, Barcodes, QR Code Multiple formats of Linear and 2D Barcodes
Print Speed	< 3 seconds
Display	10-inch color touch screen
Dispense Tray Safety Sensors	Yes
LIMS/HIMS Capable	Yes
Connects to Tissue Cassette Printer	Yes
Can Operate Independently	Yes
Batch Upload Software Included	Yes
Control System Type	Embedded
Built-in Scanner	Yes
Configurable Templates	Yes
Slide Dispense Trays	1 x Bulk Printing, 1 x Small Batch
Removable Slide Fill Tray	Yes
UV Printer Life	> 3 Million Slides
Air Purification System	Yes
Connection Types	2 x Ethernet, 4 x USB, 1 x VGA 1 x COM, 1 x HDMI
Permissible Ambient Temperature	5-40˚C
Permissible relative Humidity	80%
Dimension (WxDxH)	200 x 470 x 400 mm 7.9 x 12.6 x 16 in
Weight	Main unit: 19kg / 42lbs



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