UV Tissue Cassette Laser Printer

UVP202001

The UVP202001, Ultraviolet Laser Tissue Cassette Printer, represents the next generation of histology printers. This advanced and easy to use printer can print directly on cassettes without using ink or consumables. The ultra-fast laser can print text, symbols, and barcodes on cassettes 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
- 6 Cassette loading hoppers that can store up to 100 pieces each for a total of 600 cassettes
- Quick and quiet print capabilities with cassettes being printed in under 3 seconds
- Cassettes can be dispensed individually or directly into the collection hopper.
- Built-in scanner for quick reading of barcodes and data entry
- 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 cassette information for printing
- Designed to operate independently or in conjunction with the Slide Printer or Information Management System
- UV printing is not susceptible to smudging from solvents, the print is physically etched into the cassette

4E's USA

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Specifications	
Model	UVP202001
Input Voltage, Frequency	AC100V-240V, 50/60Hz
Laser Type	Long Life UltraViolet Printer
Cassette Capacity	600 Cassettes (6 x 100 Cassette Hoppers)
Selectable Cassette Hoppers	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
Stand-Alone Operation Capable	Yes
LIMS/HIMS Capable	Yes
Connects to Slide Printer	Yes
Can Operate Independently	Yes
Batch Upload Software Included	Yes
Control System Type	Embedded
Built-in Scanner	Yes
Configurable Templates	Yes
Cassette Collection Available	1 x Bulk Printing, 1 x Small Batch 1 x Individual
Automated Cassette Hopper Selection	Yes
UV Printer Life	> 3 Million Cassettes
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)	490 x 320 x 500 mm 19.3 x 12.6 x 19.7 in
Weight	Main unit: 34kg / 75lbs



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