UV Laser Slide Printer - Microscope Slide Labeling Printer - 2500 DPI - 3-5 s per Slide

Model **MSLSP-H2SWISS** | Brand **Master Science**





The Master Science UV Laser Slide Printer marks identification data directly onto colour frosted microscope slides. It is intended for pathology, histology, cytology, toxicology and similar laboratories that want faster labelling and fewer specimen mix-ups.

KEY HIGHLIGHTS

- No handwriting errors
- Quick turnaround
- Sharp codes
- Nothing touches the slide
- Cleaner bench air

AT A GLANCE

Up to 100 slides
LOADING HOPPER CAPACITY

3 to 5 seconds per slide
PRINTING SPEED

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

Scan to view online

Overview

A non-contact UV laser prints each slide in 3 to 5 seconds at 2500 DPI. One hopper loads up to 100 slides and the collector holds the same number. Built-in software runs on an 11-inch LED touch screen, and the printer connects to LIS/HIS systems.

Key Benefits

No handwriting errors
the Master Science UV Laser Slide Printer prints data from the laboratory system.

Quick turnaround
a slide is marked in seconds.

Sharp codes
2500 DPI resolution.

Nothing touches the slide
laser marking is non-contact.

Cleaner bench air
built-in air purification.

Sections for these slides can be cut on the Master Science rotary microtome.

Technical Specifications

GENERAL	
Brand	Master Science
Model Number	MSLSP-H2SWISS
SKU	MSLSP-H2SWISS
Brand	Master Science
Model Number	MSLSP-H2SWISS
SKU	MSLSP-H2SWISS
Printing Technology	Non-contact UV laser
Printing Speed	3 to 5 seconds per slide
Printing Resolution	2500 DPI
Loading Hopper Capacity	**Up to 100 slides**
Collection Capacity	**Up to 100 slides**
Connectivity	LIS/HIS compatible; external PC supported
Barcode Scanner	Built-in; external scanners supported
Electricity	100-240 V AC, 50/60 Hz, 300 W
Display	11-inch LED touch screen

DIMENSIONS & WEIGHT	
External Dimensions (L×W×H)	490 × 230 × 435 mm
Net / Gross Weight	22 kg / 44 kg
Package Dimensions (L×W×H)	600 × 380 × 590 mm

COMMON PROBLEMS AND HOW THIS PRINTER HELPS	
Common Problems and How This Printer Helps	How the Master Science UV Laser Slide Printer improves slide identification:
Illegible handwritten labels	laser-marked text and codes.
Specimen mix-ups	data taken from LIS/HIS and barcode scans.
Slow manual labelling	100-slide hopper and seconds-per-slide speed.
Extra computer on the bench	software is built into the touch screen.

The Master Science UV Laser Slide Printer is used in

- **Pathology laboratories**
- **Histology laboratories**
- **Cytology laboratories**
- **Toxicology laboratories**

Printing

- Non-contact UV laser technology
- 3 to 5 seconds per slide
- One hopper for colour frosted slides

Operation

- 11-inch LED touch screen with built-in software
- Connection to an external PC
- Built-in barcode scanner, external scanners supported

Integration and Environment

- Fully compatible with LIS/HIS systems
- Built-in air purification system