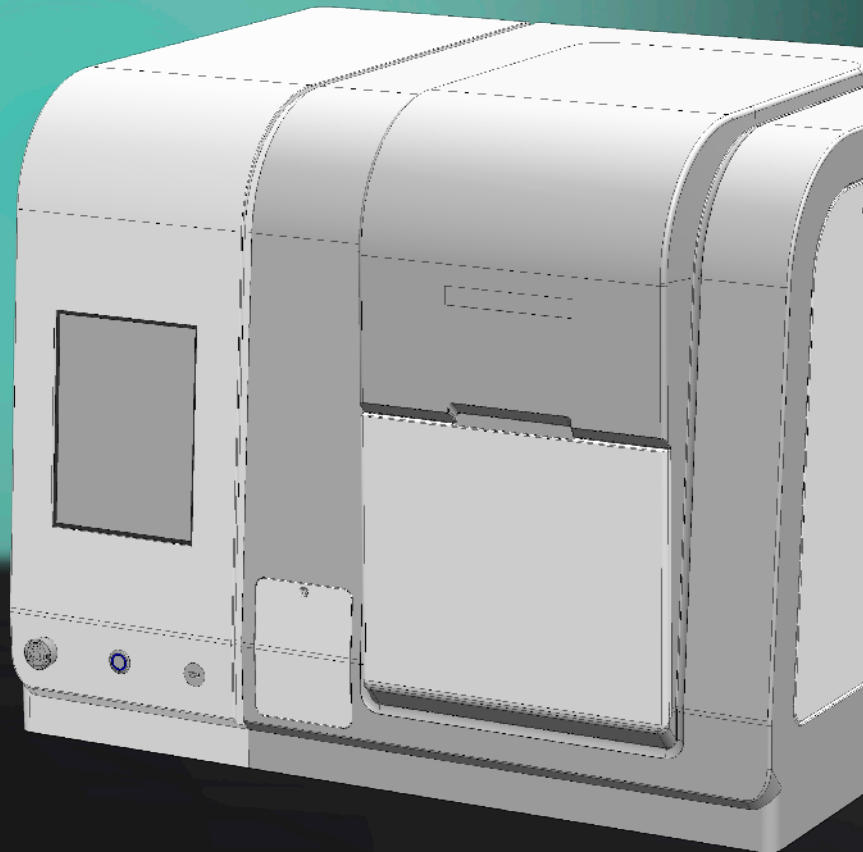


Lambda768

Automated Marking System

- ┌ Create, select and laser a variety of markings directly onto a tube's surface
- ┌ Etch information on tubes based on a 2D code

The **AFYS3G Lambda768** can automatically laser engrave tubes from a variety of brands. With this unique and highly advanced device, no labels, stickers or ink is used to mark tubes.



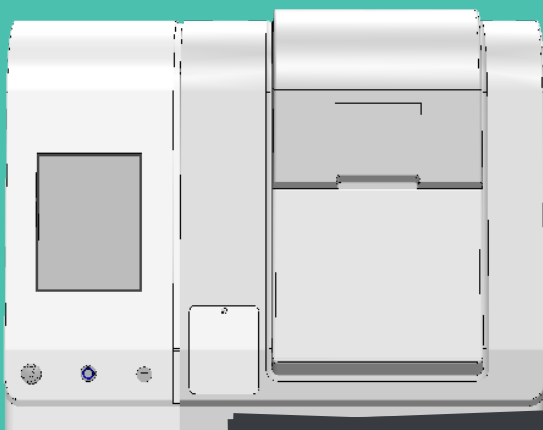
The AFYS3G Lambda768, the first-of-its kind automated laser marker, is designed to replace manual or even automated application of tube labels which can be prone to error.

The AFYS3G automated laser maker can hold up to eight ANSI/SLAS format racks of sample storage tubes at once.

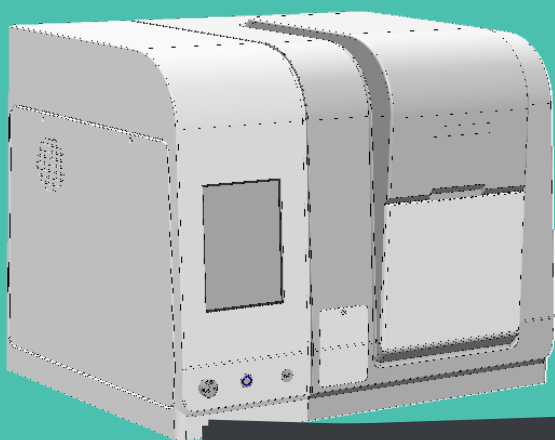
Markings can be engraved into a non-transparent area of a sample storage tube, allowing them to be read regardless of the type or color of the sample.

Automated Marking System Lambda768

The AFYS3G Automated Marking System Lambda768 has a gripper arm that selects one tube from the rack and carries it to the camera. The camera then detects the laser-friendly part of the tube, which tells the gripper arm how to position the tube in front of the laser. After the tube has been positioned, the laser etches a permanent marking directly onto the tube's surface.



High resolution markings



Can hold up to eight ANSI/SLAS format racks

Features

- User-friendly software
- Create, select and laser a variety of markings: 2D codes, 1D barcodes, logos, text or sample IDs directly onto a tube's surface
- Compatible with tubes in 96-, 48- and 24-well format from different brands
- High resolution and consistent markings which allow small text
- Intelligent user interface with unique Play/Pause simplicity for tube addition and removal
- Can etch information on tube based on a 2D code
- Can pick and place vials and therefore place text on multiple places on the vial

Benefits

- Durable, accurate and reliable solution to mark labware
- Laser engraved markings cannot be separated from the surface
- No requirement for changing labels or ink ribbons

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