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# Tube Laser Marker TLM 864

# Say „Goodbye“ to Tag & Pen

## The LVL Tube Laser Marker TLM 864

Although the automation-friendly data matrix code on the bottom of storage tubes has now been standard for many years – and has considerably simplified the handling of samples, many users still want to mark tubes with their own specific information. But at the same time, they want to get away from time consuming and non-secure methods of labelling and lettering.

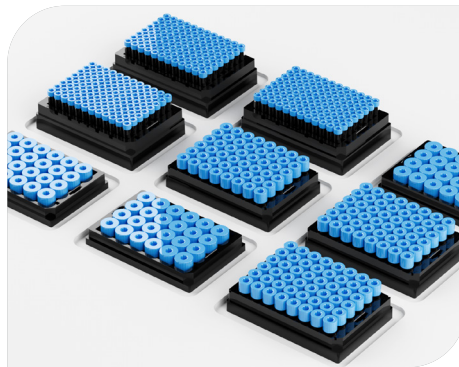
To meet precisely this need, LVL has developed a fully automatic tube laser marker. The TLM 864 can automatically laser-code SAFE® tubes in SBS 96, SBS 48 and SBS 24 formats from two sides and link the information in a database to the 2D code that was previously lasered-on during production. Up to 500 tubes per hour can be coded from nine SBS/ANSI positions.

The information to be applied is created and transmitted from an external PC, and the device is configured via an integrated touch screen.

### Custom double-sided laser coding



### Label up to 9 racks at once



### Key specifications



- Affixing of labels no longer necessary
- Flexible for three SBS/ANSI formats: SBS 96, 48 and 24
- Can laser code tubes from two sides
- Up to 500 tubes per hour
- Convenient CSV data exchange format

### Technical data laser marker

|                      |                                      |
|----------------------|--------------------------------------|
| Dimensions           | 910 mm x 815 mm x 720 mm (H x W x D) |
| Weight               | 120 kg                               |
| Power supply         | 100-240V, 50/60Hz max. 16A at 230V   |
| Noise Level          | < 72 dB (A)                          |
| Rack Positions       | 9                                    |
| Rack types           | SAFE® SBS 96, 48, 24                 |
| Speed                | approx. 500 tubes per hour           |
| File exchange format | CSV                                  |

### Technical data suction device

(Required for operation)

|             |                                      |
|-------------|--------------------------------------|
| Dimensions  | 880 mm x 350 mm x 350 mm (H x W x D) |
| Weight      | 55 kg                                |
| Noise level | < 62 dB (A)                          |



For more information, see:  
[lvl-technologies.com/tubelasermarker](http://lvl-technologies.com/tubelasermarker)

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