

LIV



AutoSmearer





# Bring your blood processing operations into the 4th Industrial Revolution.

*Quality and speed  
that keep pace with your sample loads*

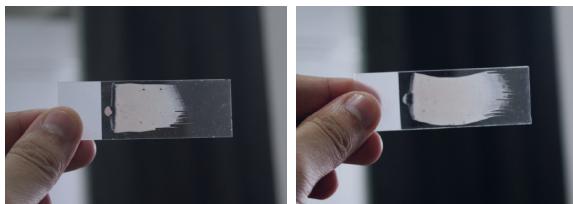
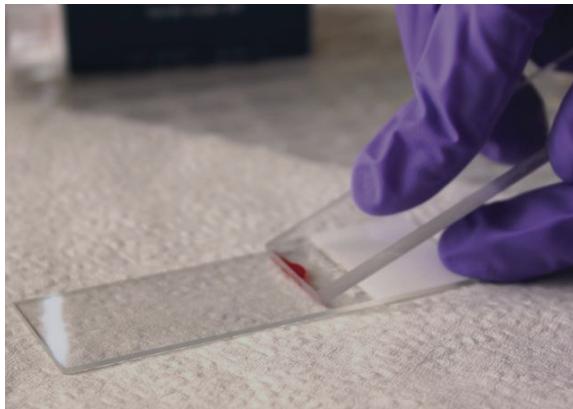
## Designed with Convenience and Efficiency in Mind

Gone are the days when your only option for processing blood samples was high-touch artesanal labour and a luxury of turnaround time that not all labs and patients can afford.

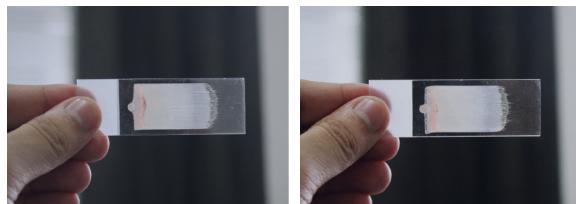
The **Livo AutoSmearer** is a compact benchtop device that measures only 11.5 x 11 x 10cm. It can process two slides at a time which, combined with the rapid application of the blood smear technique itself, significantly increases the production rate of your lab.

# Comparision

## Manual Smearing Vs Automated Smearing



Smears produced with Manual Smearing



Smears produced with Livo AutoSmearer

### Two-Step, Single-Click Operation

The Livo AutoSmearer streamlines the labour-intensive conventional process of peripheral blood smears. With two simple movements - loading the slide onto the device and pushing a button - your lab staff can accelerate your throughput by orders of magnitude.

**Step 1:** Load your slide into the Livo AutoSmearer and place a drop of blood on it. The slide is ready for smearing.

**Step 2:** Push the button. The device automatically smears the blood at the right angle and gets the slide ready for staining in 2 seconds, compared with the standard 2-3 minutes it takes a lab technician to do it.

### Eliminates Variability

Unlike manually produced smears, whose contours and thickness naturally vary from slide to slide, the Livo AutoSmearer generates identical smears of perfect proportions. The device can be programmed to realize smears of given proportions as well as the desired thinness/thickness, which effectively eliminates the risk of any problems associated with variability in the smears.



## Savings that make a difference

The **Livo AutoSmearer**'s high-speed operation and uniform smear results will save you not only on precious turnaround time, but also on costs derived from suboptimal results that need to be repeated.

It will not replace your highest-skilled personnel, but will rather free them to perform the most discerning tasks in your lab, such as blood microscopy analysis where the human eye and training are still the best tool.

Take a chance on the **Livo AutoSmearer** - both your team and your budget will thank you.

For More Details,  
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