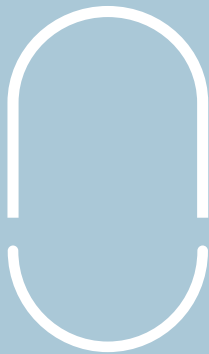


— THE-LILIAN —



QUICK START GUIDE

EASY, FAST, PRECISE AND DIGITAL

1. MEASUREMENTS WITH THE LILIAN	PAGE 3
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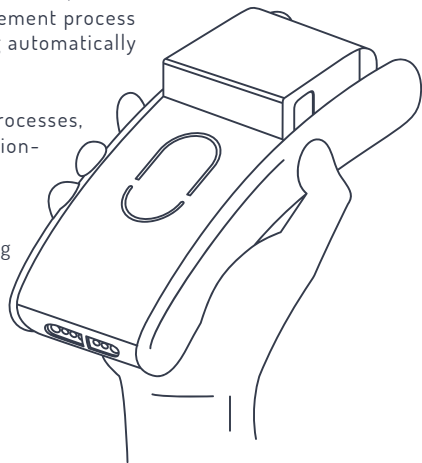
THANK YOU,

for choosing the LILIAN water analysis system.

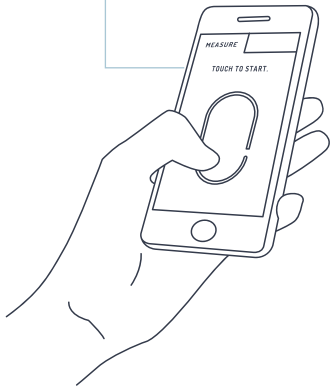
Our LILIAN handheld meter has just one button. Plus an app that takes you by the hand, guides you through the measurement process and then documents everything automatically and digitally.

Without frills or complicated processes, fast and with the highest precision—with the certainty that everything is right.

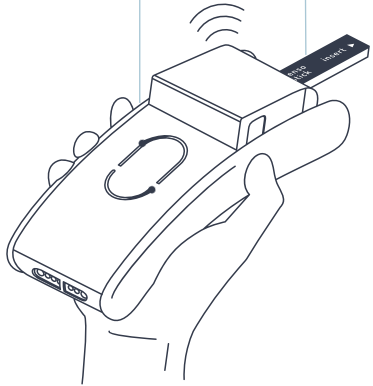
This manual tells you everything you need to know. Have fun!



LILIAN App
Control from
everywhere.

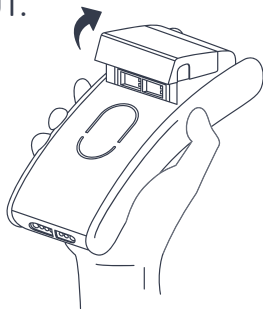


THE LILIAN
innovative
water measuring
device.



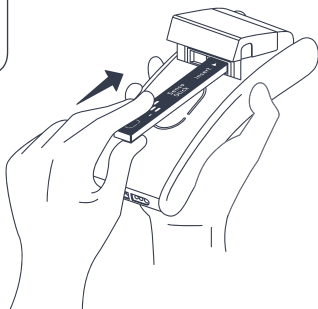
SensoStick
The instrument
of proof.

01.



Open the lid.

02.



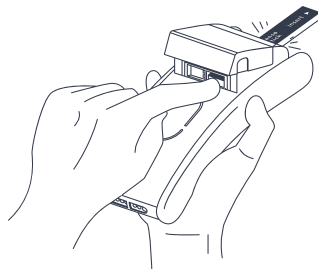
Make sure to insert the SensoStick with the printed side up as demonstrated. Slide the SensoStick from back to front in one of the two slots.

Important:

Avoid touching the front of the SensoStick!

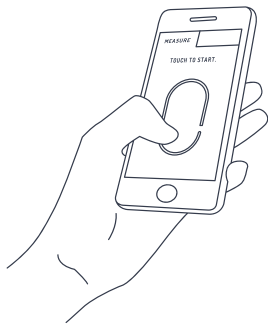
4

03.



Push the SensoStick deep into the slot until you hear an audible click takes place. You can close the lid now.

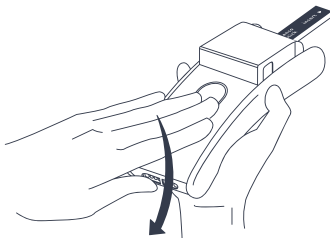
04.



Start the LILIAN App or LILIAN Manager App to perform the measurement. In the Lilian app simply select "Start measurement", in the LILIAN Manager app select a measurement position and select "Collect measurement data".

The apps guide you through the measurement process. Details on the handling of the apps can be found in the separate manual "Manual LILIAN Software". You can download this as a pdf at lilianlabs.com/downloads.

05.



Swipe over the touch senso, thus the can find the LILIAN. During the process, a white light moves along the LED ring.

As soon as the smartphone has connected to the LILIAN, the LED ring turns white.

06.



Now rinse the measuring cup with clear water. Then take your water sample.

Make sure that the cup is filled as demonstrated in the picture. So the LILIAN can measure the sample correctly.

Important:
Avoid touching the water sample.

6

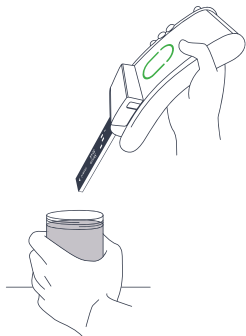
07.



Push the measuring cup with open lid into the recess of the measuring holder. Then place the LILIAN with the inserted SensoStick on the measuring holder as shown in the picture on the left.

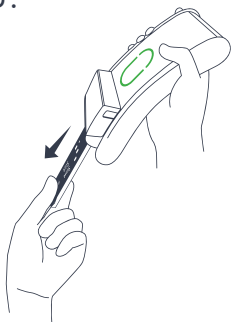
Now swipe the touch sensor of the LILIAN to start the measurement. If the device vibrates and lights up yellow, it is not correctly positioned in the measurement holder. In this case, please correct the position.

08.



While preparing and analyzing the water sample, a white light moves along the LED ring. After the LED ring glows green, you can pull the LILIAN out of the water sample.

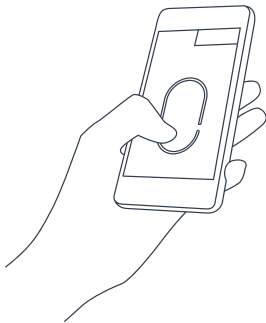
09.



When the LED ring goes out, you can carefully pull the SensoStick out of the device from the front to remove it from the LILIAN.

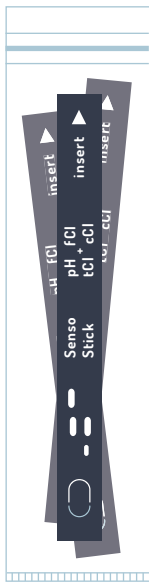
Please do not push it out of the device in the direction of the illuminated ring under any circumstances.

10.



A few seconds later, the measurement results are displayed on your smartphone.

Depending on whether you use the LILIAN App or the LILIAN Manager App, you can continue to use the data in different ways. Please have a look at the LILIAN software manual.



Please store the SensoSticks in a dark and dry place. Open the packaging so that you do not touch the front inlet of the SensoSticks. After opening the packaging, the remaining SensoSticks should be used within 7 days!

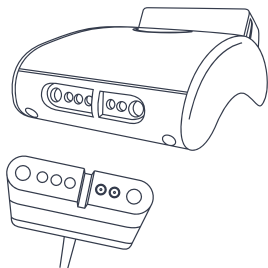
We take back the old devices that we sell. They can be sent back by post. Lilian Labs GmbH will then dispose of the devices in a professional manner.

Please send the measuring devices to the following address:
Lilian Labs GmbH
Recycling
Salzdahlumer Straße 196
Germany - 38126 Braunschweig

Please check, if your country is part of the LILIAN recycling system for the SensoSticks. In that case, please collect used SensoSticks and send them to your local Lilian Labs partner.

 20%-100%

 0-19%



3.1. Checking the battery level

Swipe over the sensor surface without the Smartphone being connected to check the battery level.

Wait a few seconds. The LED ring shows the current battery level of the LILIAN as shown on the left.

Important: When the battery charge is below 10%, you can't start a new measurement!

3.2. Battery charge

After about 100 measurements or 14 days of standby mode, the LILIAN must be charged.

Plug the charger into the socket of the LILIAN to charge it. The LED ring will show a blue loading animation. It gets green when reaching 95% battery charge.

The charging process from empty to full takes about 1 hour.

4.1. Explanation videos

TUTORIAL – Measurement with the LILIAN App

<https://youtu.be/-9kSdwd7sDI>



TUTORIAL – Measurement with the LILIAN Manager

<https://youtu.be/4V9Xj5Mkkzl>



TUTORIAL – Setup of the LILIAN Manager Dashboard

<https://youtu.be/J60ZBvSiPi>



TUTORIAL – App Download (Android)

https://youtu.be/7_4KPuSV2ul



TUTORIAL – Firmwareupdate LILIAN

<https://youtu.be/Sm8aFTYlqWE>

**SOLVING PROBLEMS: LILIAN does not react**

<https://youtu.be/92DzYDRldcw>

**SOLVING PROBLEMS: Changing clamps and seals**

https://youtu.be/dDnqYM_XD9g



Our explanatory videos are constantly updated. Please visit <https://lilianlabs.com/en/videos/> to see all videos at a glance.

The videos have subtitles in different languages, for example french, spanish, swedish and more. Please use the subtitle feature of YouTube.

4.1 Support

If you have any further questions, please contact us.

Lilian Labs GmbH
Salzdahlumer Str. 196
38126 Braunschweig
GERMANY



TEL. 0531 / 387 274 38



SUPPORT@LILIANLABS.COM

At <https://lilianlabs.com/service/> you will also find explanatory videos. Answers to the most frequently asked questions as well as instructions, brochures and safety data sheets.

4.2 Legal matter

Privacy policy: lilianlabs.com/datenschutzerklaerung

General Delivery Conditions: lilianlabs.com/alb

Terms: lilianlabs.com/anb

Safety Data Sheet: lilianlabs.com/downloads

LILIANLABS.COM

4.3 Technical data

Device typ	Integrated photometer for use in water analysis
Height	70mm
Width	88mm
Length	210mm
Weight	Approx. 350g
Parameter	Depending on SensoStick type
Battery type	2x Lithium polymer Akku
Battery runtime	100 Measurements
Battery runtime in Standby	14 days
Calibration	Automatic
Protection class	IP64, splash-proof
Light icon	LED
Charger	In: 230VAC / Out: 24VDC
Connection Type	Bluetooth

QUESTIONS?

please do not hesitate to contact us:



TEL. 0531 / 387 274 36



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Germany