

## Quickstart: LILIAN Software Update V3

In this document you will find instructions on how to update your LILIAN. Even if the process seems a bit extensive at first sight, the individual steps can be carried out easily and quickly.

### **Two main steps are necessary for the update:**

1. re-installation of the LILIAN App and the LILIAN Manager App.
2. updating the firmware on the LILIAN

On the following pages you will find step-by-step instructions to help you. Alternatively, you can find explanatory videos on our YouTube channel on how to install the LILIAN App and the LILIAN Manager App on your Android smartphone. Simply scan the QR codes with your smartphone or click on the internet links to go directly to the desired explanatory video.



<https://youtu.be/zUrSs3F-lxU>

**App Download & V3 Firmwareupdate LILIAN**

Please note: Both apps only work on Android devices from version 10. Apple devices are unfortunately not yet supported.

If required, we will be happy to support you.  
Simply call us at 0531 - 387 274 36 or write to [support@lilianlabs.com](mailto:support@lilianlabs.com).

# Installation of LILIAN App and LILIAN Manager

1. Download the necessary installation files **Lilian-App-V3.zip** and **Lilian-Manager-App-V3.zip** to the smartphone on which you want to install the apps. You find them under <https://lilianlabs.com/downloads/>, accessible with your normal smartphone browser. The files are usually stored in the folder „Downloads“ after the download.

Alternatively, you can scan the following QR codes with the photo app of your smartphone and the download will start automatically.

LILIAN APP V3



LILIAN Manager V3



LILIAN Firmware V3



2. Using a file browser (on the Gigaset smartphones supplied, this is the „Files“ app), select the „Downloads“ folder. There you will find the saved installation files. Click on this file once and select „Extract“. In the same directory there is now a file **V3\_20221011\_0700\_OfflineApp.apk**, or **V3\_LilianManager-51.apk**. By clicking on these files you start the installation in each case.

Note: If an error occurs during the installation of the „LILIAN App“, it must first be uninstalled. To do this, long press on the icon on your Android desktop and select „App Details“. If you press too long, the menu changes and you slide the app icon on the top right to uninstall. Attention: Simply „Remove“ (top left) is not sufficient. Then click on the icon with the „Uninstall“ bin.

3. After the installation you will find the apps in the app overview of the smartphone (press on the desktop and swipe upwards). Find LILIAN App V3 and LILIAN Manager V3 there and drag the icons onto the Android desktop.

4. There you can start the apps by clicking on them. Please confirm all access right requested at the first start, otherwise the apps will not work properly. The location query is necessary for the functionality of the Bluetooth. No location data is collected by Lilian Labs.

**Note:**

The dashboard associated with the LILIAN Manager App does not require any installation or manual updates. You can reach it with any commercially available browser (e.g. Chrome, Edge, Safari, Firefox,...) **over the internet address <https://manager-v3.lilianlabs.com>**. Only the LILIAN App or LILIAN Manager App must be present on the smartphone.

## Firmware update

Below you will find instructions on how to update the software on your LILIAN measuring device (firmware) with 10 simple steps:

1. Go to <https://lilianlabs.com/downloads/> and download the latest firmware version "LilianFirmware-V3.zip" to your supplied smartphone. Unzip this file so that you have access to "Lilian-Firmware-V3.bin". How to unpack e.g. a file under Windows: <https://tinyurl.com/yxkav4y6>
2. Plug the power supply unit of the LILIAN into the socket and then plug it into the LILIAN.
3. The LILIAN vibrated briefly. After the vibration, press the sensor with two fingers. "Touch" and leave the fingers on the sensor.
4. The LILIAN now lights up red 3 times, then orange. When it lights up orange, the fingers can be removed from the sensor.
5. Now search for the WLAN „LILIAN“ on your device and connect.  
The Wlan password is: **WAS!lilian**  
You can scan the following QR code with the photo app on your smartphone to create and select the WLAN directly.



**WLAN access to the LILIAN**

6. Now select the address 192.168.5.1 in the browser or scan the following QR code with your mobile phone:



**Web Host LILIAN**

7. A window „LILIAN Firmwareupload“ should now appear.

8. Select „Choose file“ and choose „Lilian-Firmware-V3.**bin**“. Mostly this is in the folder „Downloads“ after the download (point 1).

9. Select „Upload...“.

10. As soon as the process is finished, it says ok. The LILIAN flashes green a few times and vibrates. Now you can disconnect the plug again.

The update is now complete.



DO YOU HAVE QUESTIONS ABOUT  
SOFTWARE VERSION 2?

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