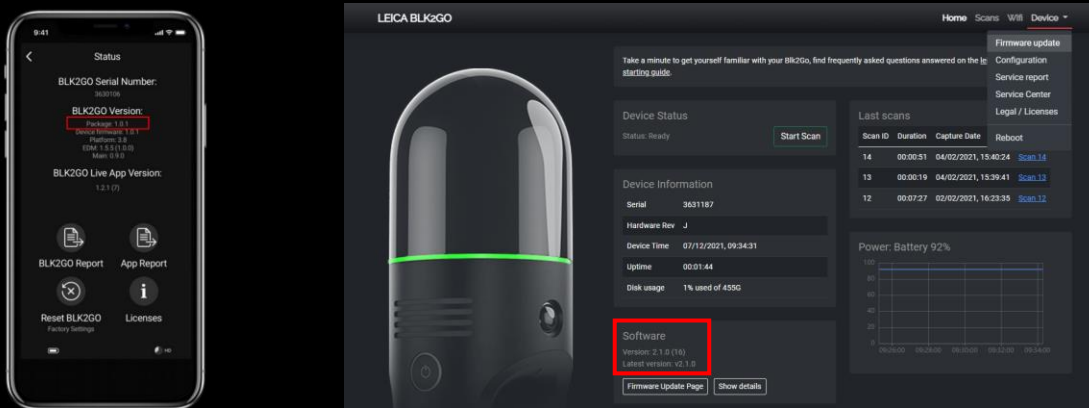


# BLK2GO & BLK ARC FIRMWARE

## HOW TO UPDATE THE FIRMWARE

Check out the current firmware version

- On the BLK2GO Live app:
  - Status → More details → BLK2GO Version: Package
- On the internal webpage (10.1.1.1) while connected to BLK2GO / BLK ARC WiFi when firmware version 2.1.0 or newer is installed.

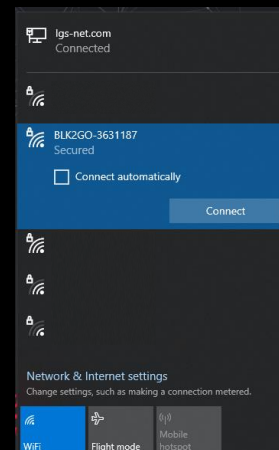


Download the firmware from the official web page

- Download the firmware from the official web page:  
<https://shop.leica-geosystems.com/blk2go-firmware>
- Or from myWorld @ Leica Geosystems customer portal:  
<https://myworld.leica-geosystems.com>

Connect your computer to the BLK2GO / BLK ARC WiFi

- Start the BLK2GO / BLK ARC
  - Insert a fully charged battery for BLK2GO and press the power button and wait for the BLK2GO to be ready (LED continuous green)
  - Connect BLK ARC to the power supply, then connect USB cable of BLK ARC and wait for the BLK ARC to be ready (LED continues green). The USB can be disconnected once BLK ARC is ready.
- Connect your computer to the BLK2GO / BLK ARC WiFi
  - Use SSID and password from the Connection Settings card attached to the device
  - The firmware can only be installed using WiFi
  - Make sure your **VPN is turned off**

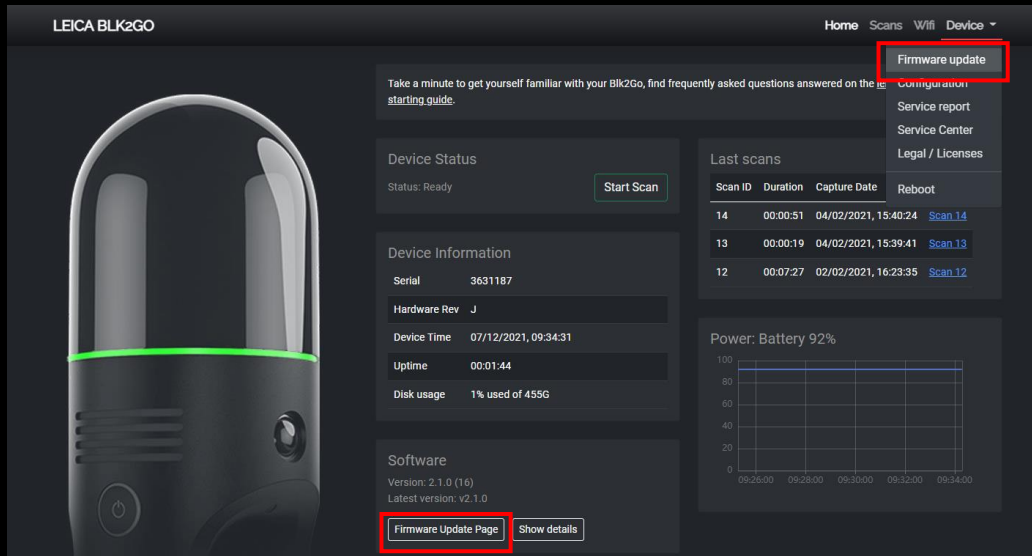


# BLK2GO & BLK ARC FIRMWARE

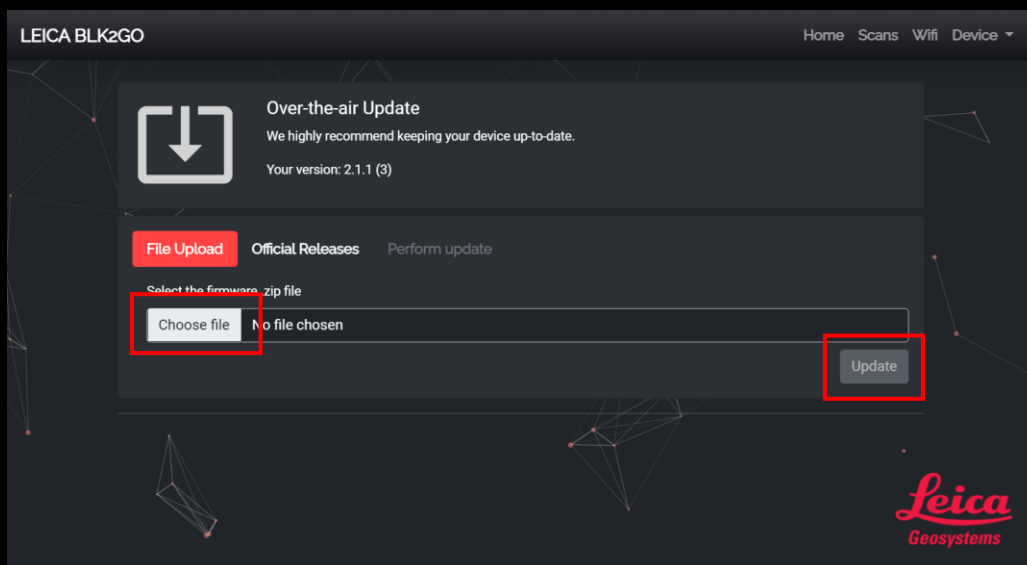
## HOW TO UPDATE THE FIRMWARE

Access internal webpage and perform update

- Open a browser and type 10.1.1.1
  - Go to **Firmware Update** page



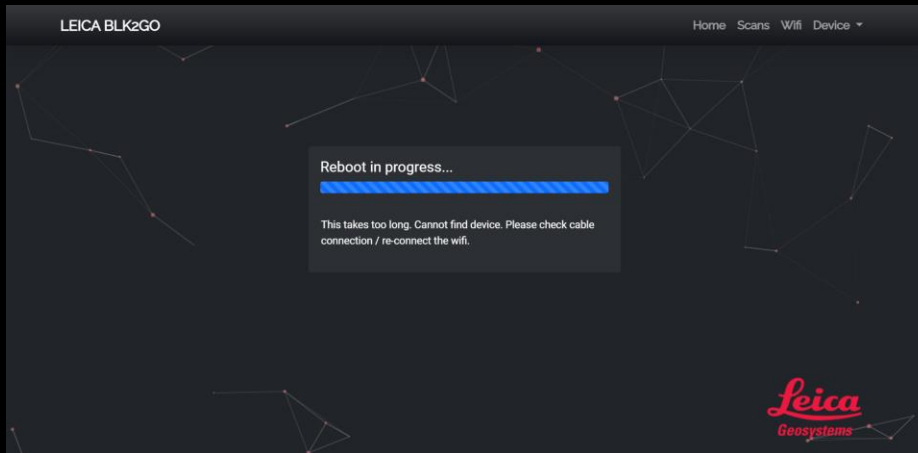
- Upload the firmware installer
  - Select the zip file (do not unzip it!)
  - Update



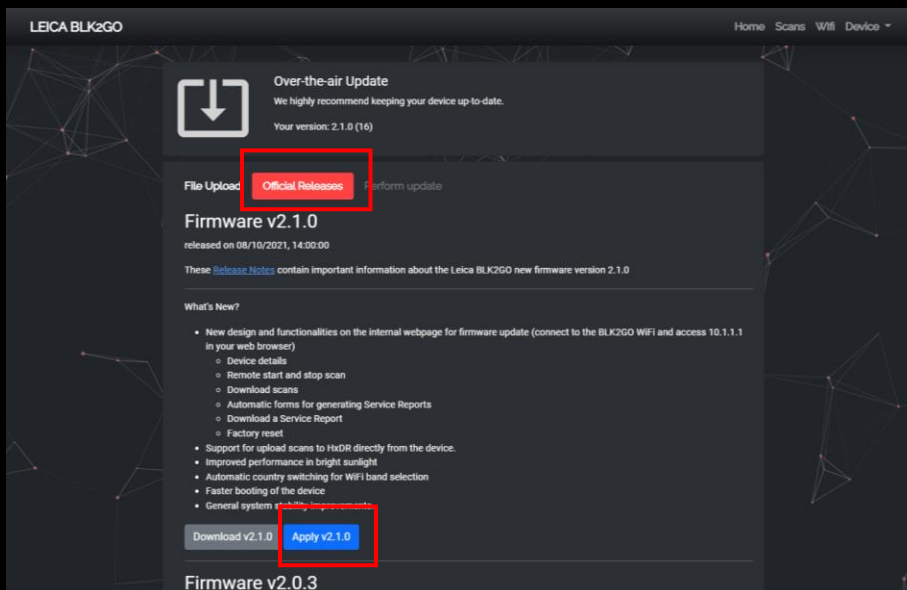
# BLK2GO & BLK ARC FIRMWARE

## HOW TO UPDATE THE FIRMWARE

- The device starts blinking yellow.



- After few minutes the LED of the device will turn solid green after the reboot. The upgrade has finished successfully.
- Reconnect your computer to WiFi of the device in order to access again the internal webpage.
- \* In case you have an internet connection available at the same time when connected via WiFi with BLK2GO or BLK ARC, go to Official Releases tab and simply **Apply** the latest version of the firmware.



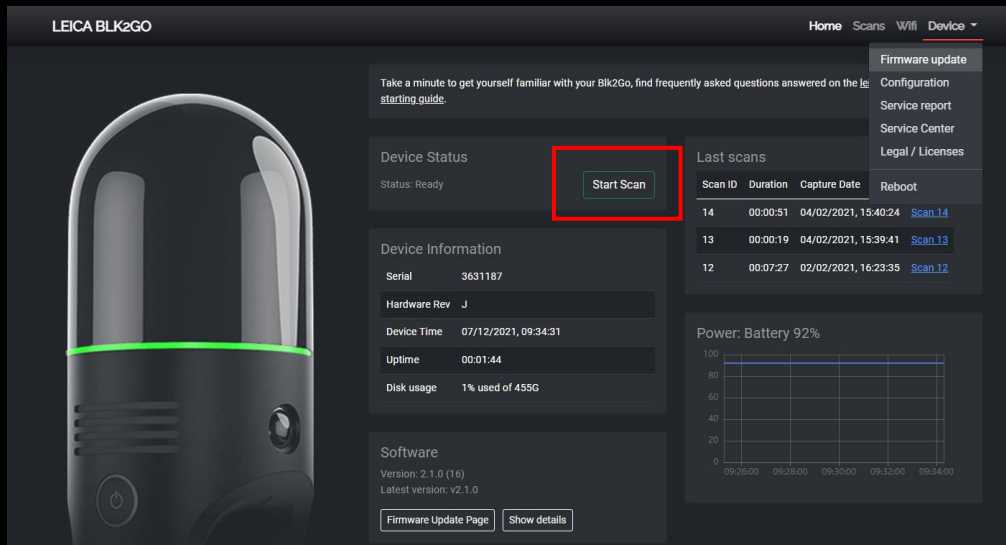
# BLK2GO & BLK ARC FIRMWARE

## HOW TO UPDATE THE FIRMWARE

Additional available tools in the internal webpage (10.1.1.1)

### 1. Remote Start / Stop of a scan

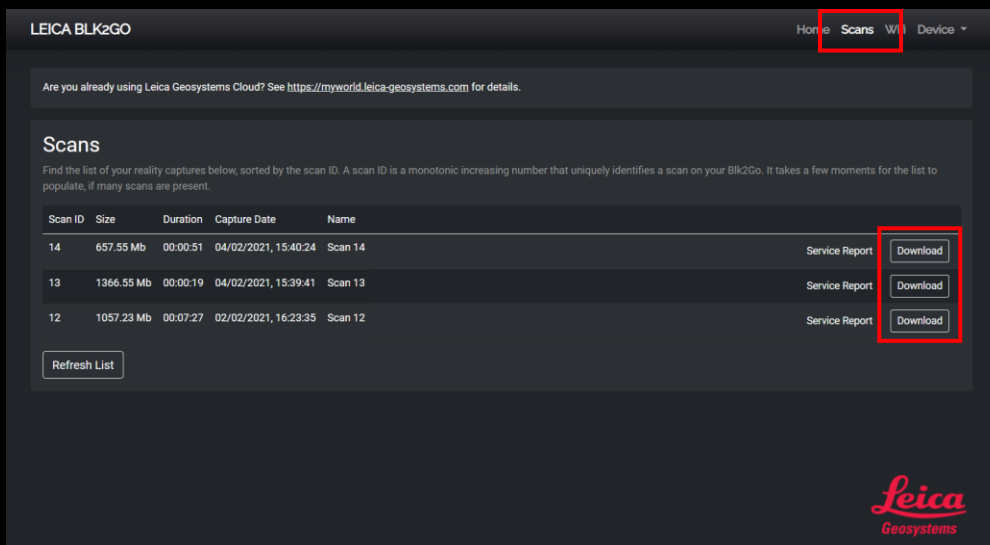
- Connect your computer to the BLK2GO / BLK ARC WiFi
- Access 10.1.1.1
- Make sure that device is in a very stable position to perform the initialization and remotely **Start Scan / Stop Scan** from the main page



The screenshot shows the LEICA BLK2GO web interface. On the left is a 3D model of the device. The main content area is divided into several sections: 'Device Status' (Status: Ready, with a 'Start Scan' button highlighted in a red box), 'Device Information' (Serial: 3631187, Hardware Rev: J, Device Time: 07/12/2021, 09:34:31, Uptime: 00:01:44, Disk usage: 1% used of 455G), and 'Software' (Version: 2.1.0 (16), Latest version: v2.1.0). On the right, there is a 'Last scans' table and a 'Power: Battery 92%' graph. A navigation menu at the top right includes 'Home', 'Scans', 'Wifi', and 'Device', with 'Device' expanded to show options like 'Firmware update', 'Configuration', 'Service report', 'Service Center', and 'Legal / Licenses'.

### 2. Download scans

- Open Scans tab
- Download specific scan
- \* From this page, it is also possible to download a **Service Report** locally to your computer for a specific scan



The screenshot shows the LEICA BLK2GO web interface with the 'Scans' tab selected. The 'Scans' section contains a table of scan data and a 'Refresh List' button. The 'Download' buttons for each scan are highlighted in a red box. The Leica Geosystems logo is visible in the bottom right corner.

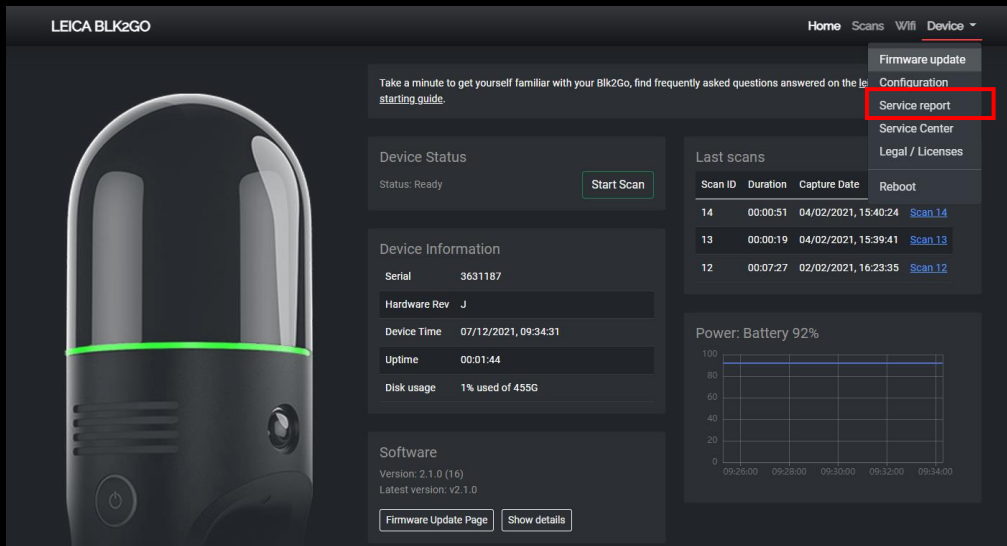
Scan ID	Size	Duration	Capture Date	Name	Service Report	Download
14	657.55 Mb	00:00:51	04/02/2021, 15:40:24	Scan 14	Service Report	Download
13	1366.55 Mb	00:00:19	04/02/2021, 15:39:41	Scan 13	Service Report	Download
12	1057.23 Mb	00:07:27	02/02/2021, 16:23:35	Scan 12	Service Report	Download

# BLK2GO & BLK ARC FIRMWARE

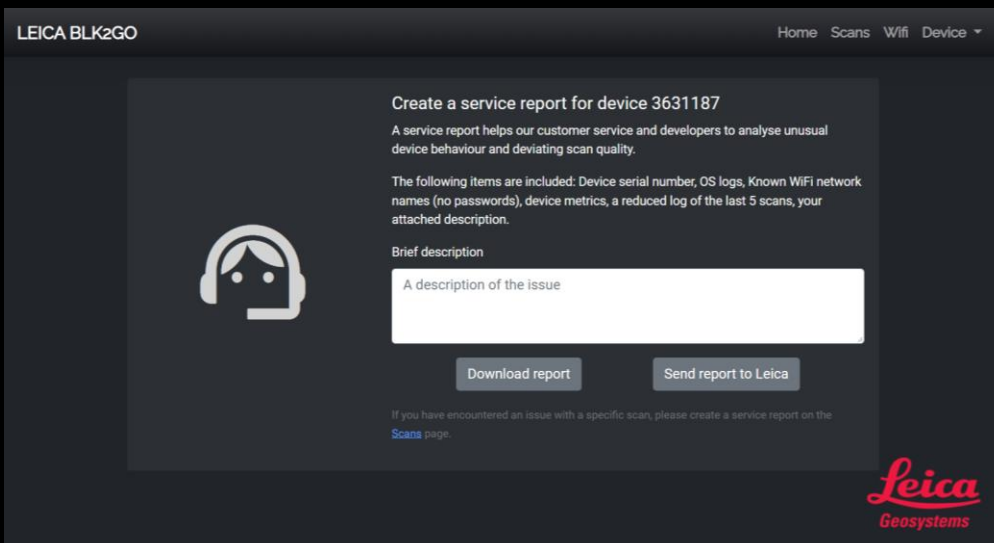
## HOW TO UPDATE THE FIRMWARE

### 3. Generate a Service Report

- Open **Service report** tab



- Add a short description of the problem and **Send report to Leica**
- \* As an alternative, **Download report** locally to your computer and share with the support team for troubleshooting.

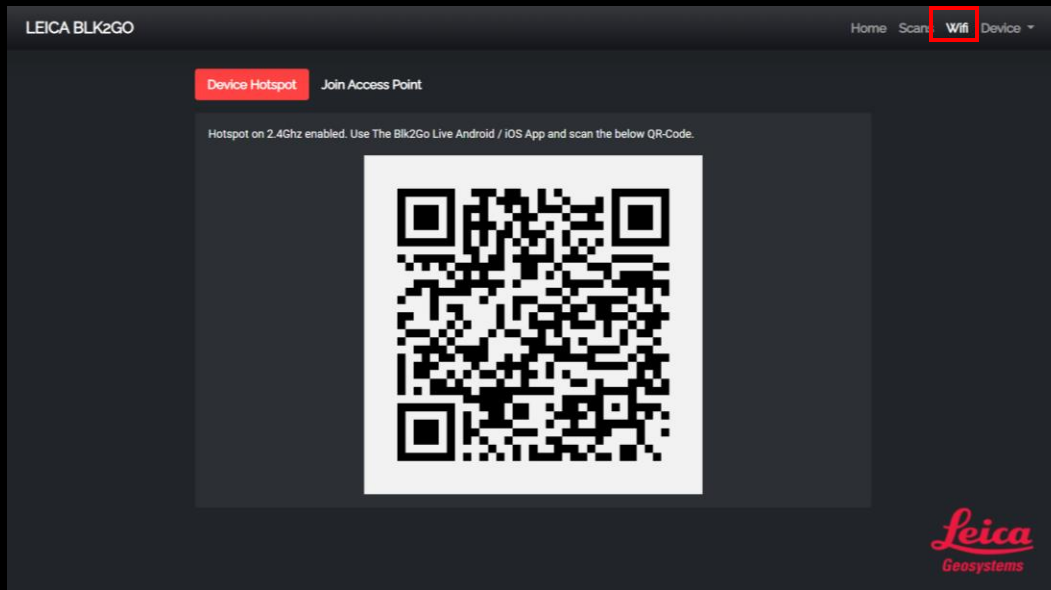


# BLK2GO & BLK ARC FIRMWARE

## HOW TO UPDATE THE FIRMWARE

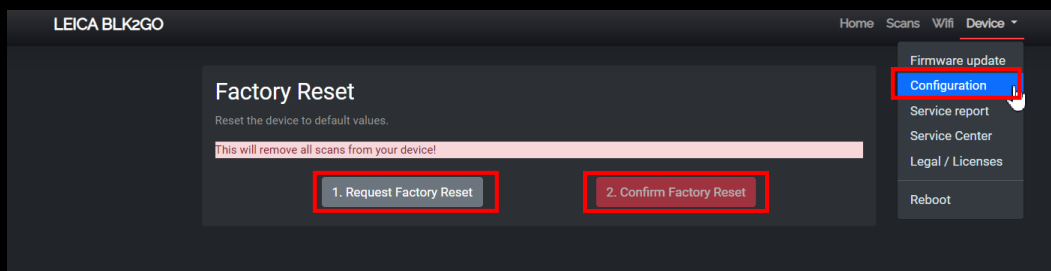
#### 4. Generate a QR code for connection with with BLK2GO Live app.

- Open **WiFi** tab
- Use a BLK2GO Live app to scan this QR code and establish the initial connection between the device and mobile device.



#### 5. Factory reset

- Open Configuration tab



- Select **Request Factory Reset** button
- Select **Confirm Factory Reset** button
- Reconnect your computer to WiFi of the device in order to access again the internal webpage.