

# Battery Analyzer Software Downgrade

User manual



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Downgrade_EN.odt	
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## Revision Sheet

Release No.	Date	Revision Description
Rev. 1.0	Jun 6, 19	Initial document

<http://www.batteryconditiontest.com>

# 1 Battery analyzer software downgrade

To downgrade the Battery analyzer software the following steps must be followed:

- Download the software from the website
- Downgrade the Bosch cable adapter firmware
- Uninstall the current version of the software
- Install the software

## 1.1 Download the software from the website

The first step is to download the battery analyzer software from our website.

The latest version of the software can be found at:

<https://batteryconditiontest.com/downloads/>

A couple of previous versions of the software can be found at:

<https://batteryconditiontest.com/downloads/software-history/>

If you have a BA500/BA750 we advise to use the BatteryAnalyserSetupV3.14.6459 software.

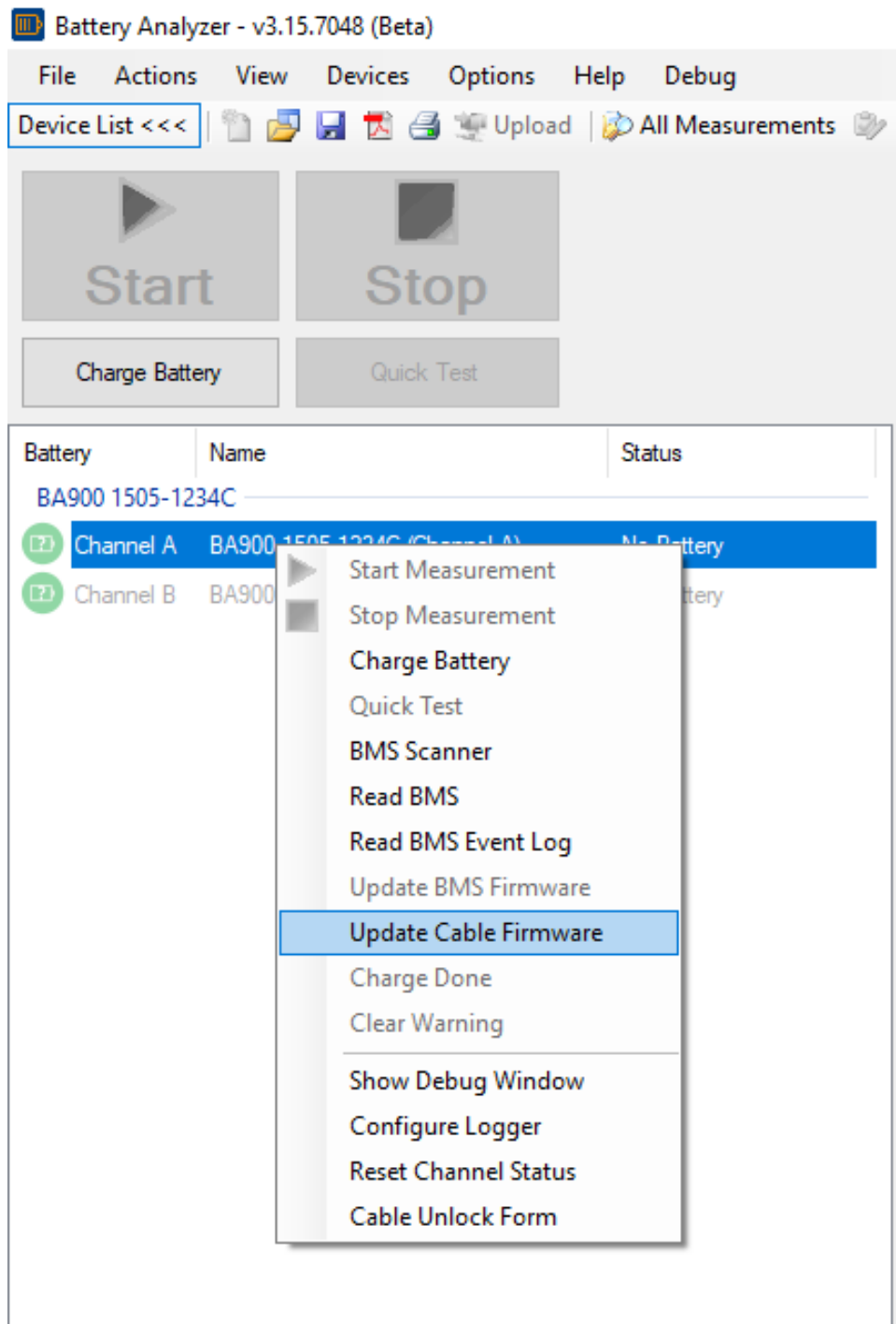
If you have a BA610/BA760/BA910 we advise to use the BatteryAnalyserSetupV3.15.7048 software.

## 1.2 Downgrade the Bosch cable adapter firmware

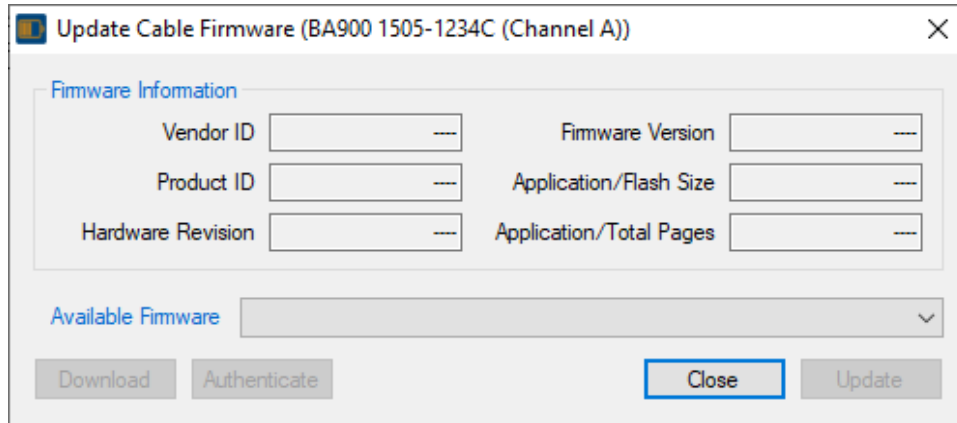
If you downgrade to software version V3.14.6459 for the BA750, first the Bosch cable adapter firmware needs to be downgraded.

Please do the following steps:

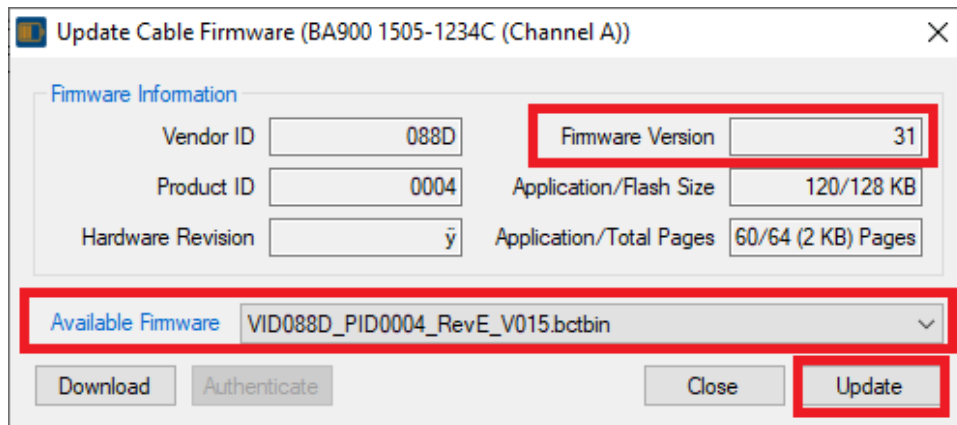
- Disconnect the cable adapter from the BA750.
- Start the software
- Right click Channel A and press "Update Cable Firmware"



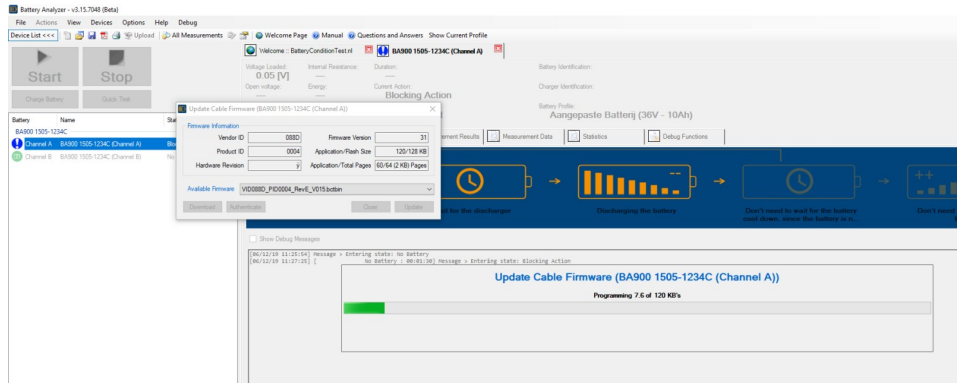
- The following update screen should pop up



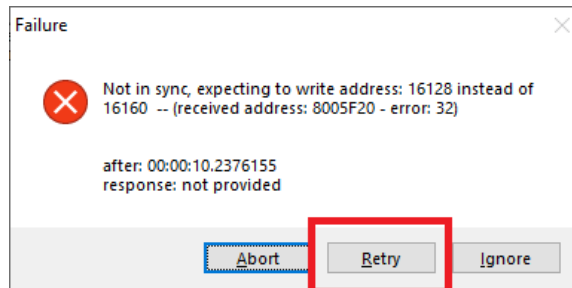
- Now connect the Bosch cable adapter
- The parameters of the Bosch cable adapter should appear in the window. If not restart the procedure.
- At the Firmware Version item the current cable adapter firmware version is shown. This probably will be version 29 or 31.
- At the Available Firmware, select version 15.
- Now press the Update Button



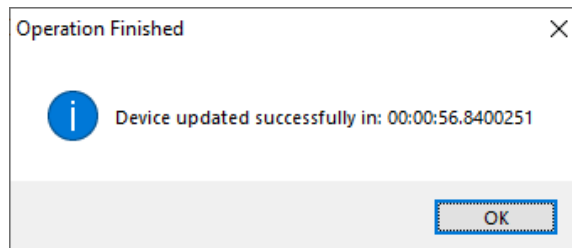
- Now a progress bar appears which shows the update status.



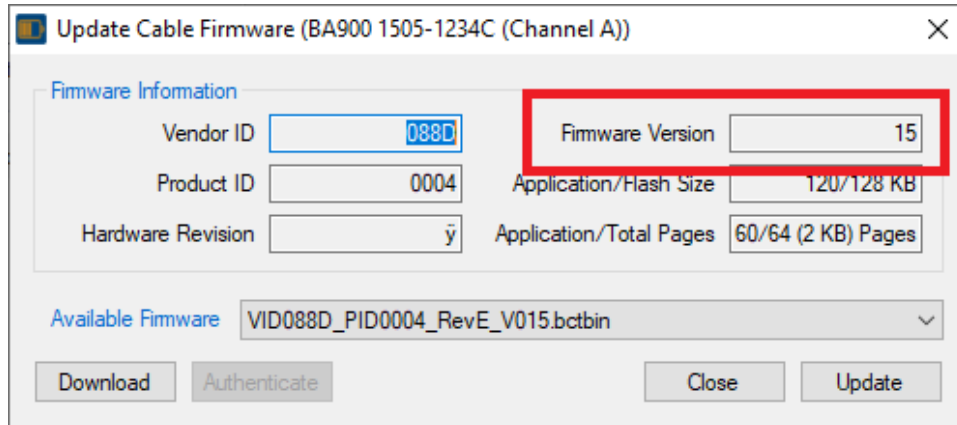
- The update process fails sometimes, but simple press Retry button until update is successful.



- If the update is successful the following screen is shown. Press OK.



- The update screen should show 15 at the firmware version item. Now the downgrade of the Bosch cable adapter firmware is done successful.



### 1.3 Uninstall the current version of the software

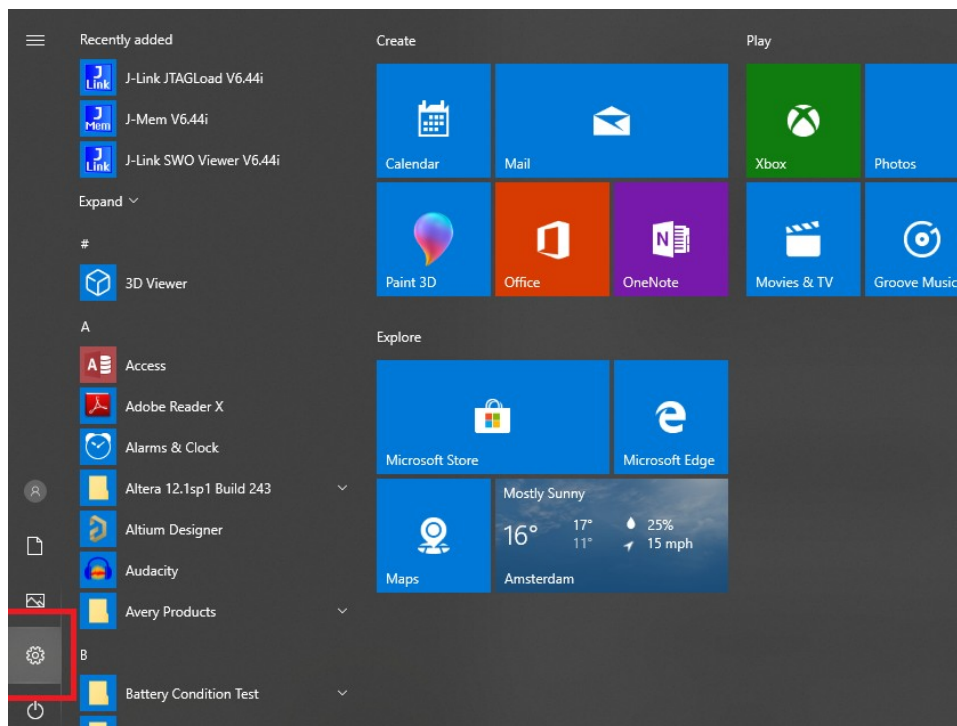
If you upgrade the software it is not needed to uninstall the current version of the software.

If you downgrade the software to a previous version, you first need to uninstall the current version.

**Note that the measurement data will be preserved.**

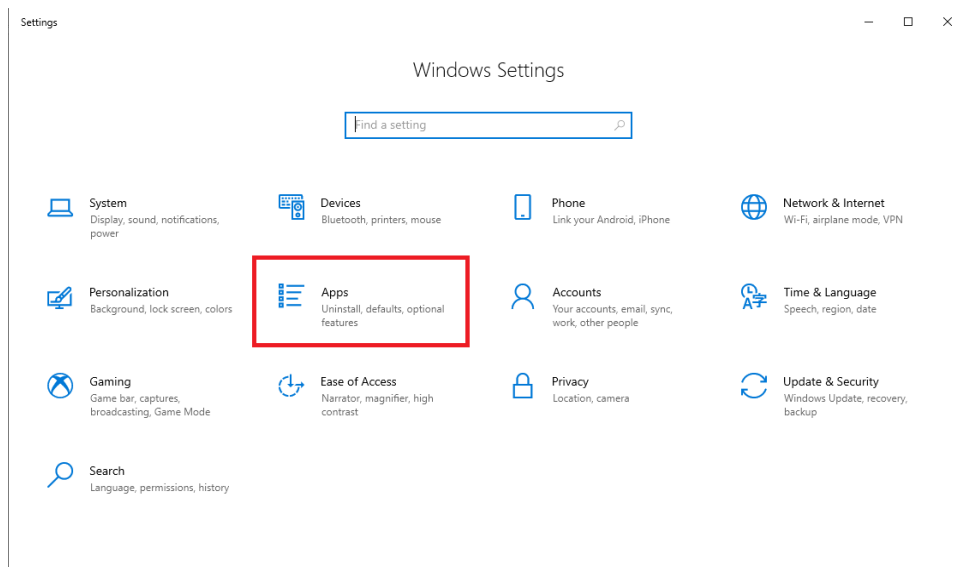
To uninstall the current version do the following steps:

- Press Windows button
- Press the Settings button

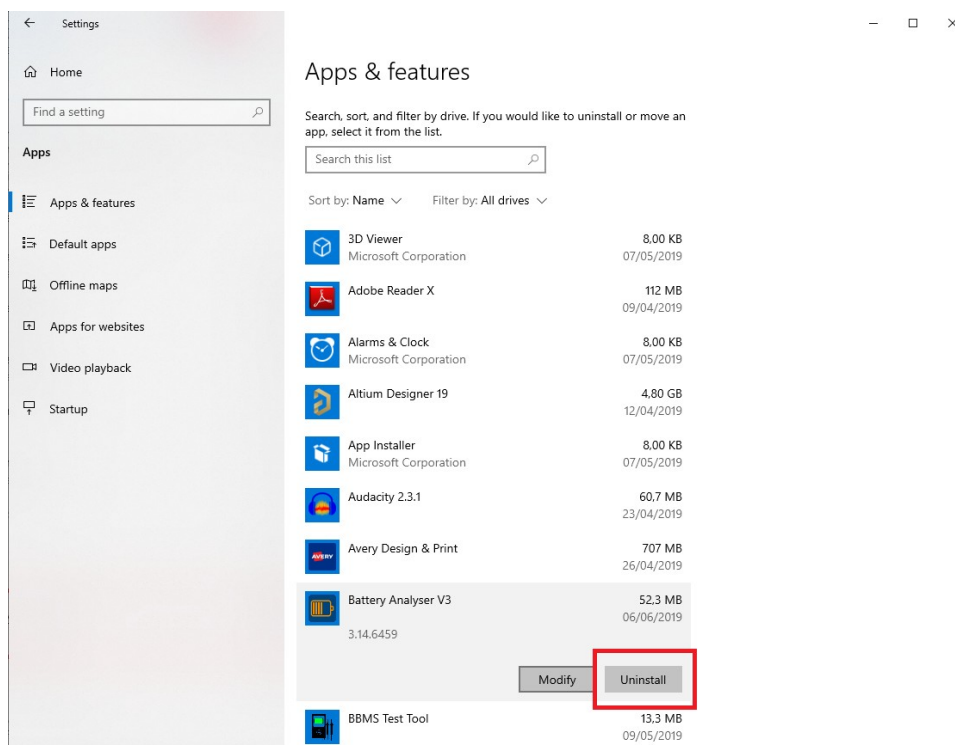




- At the Windows Setting screen: press the Apps button



- At the Apps & Features screen: press the Battery Analyzer button
- Next press the uninstall button



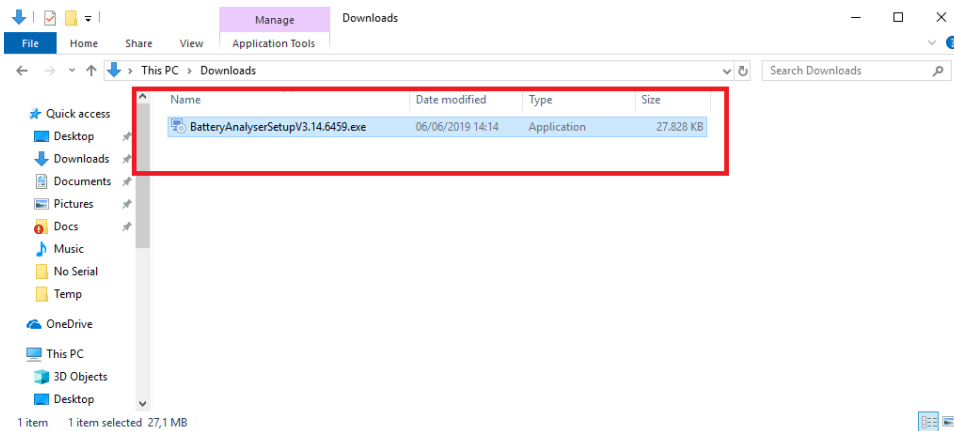
- Now the current Battery Analyzer software will be uninstalled from your PC.

## **1.4 *Install the software***

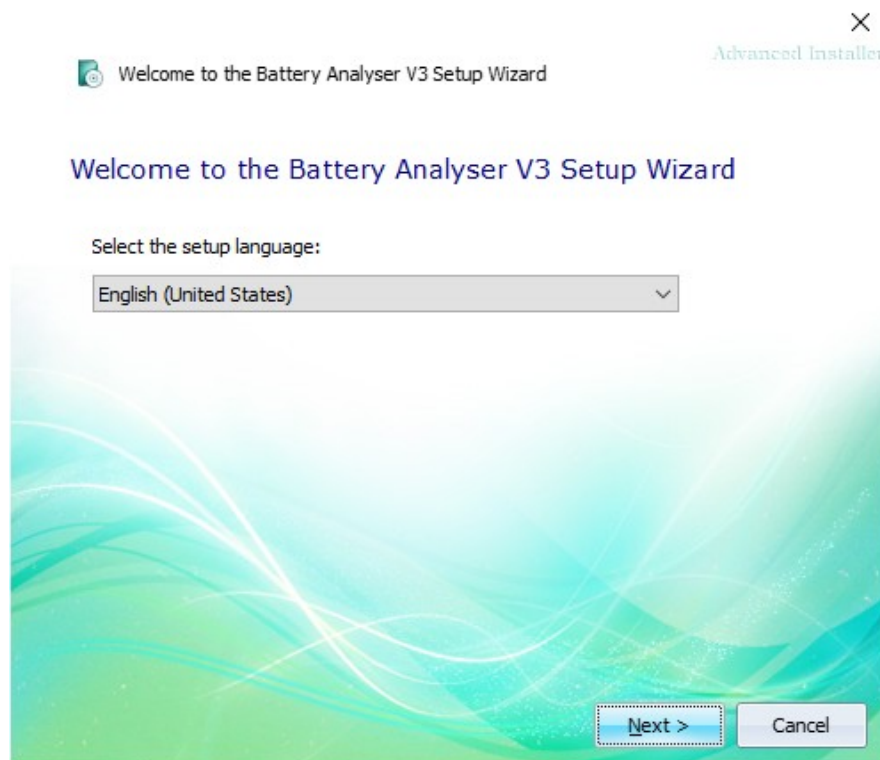
Normally the Battery Analyzer software you downloaded from the web will be placed in the Download directory of windows.

To install the Battery Analyzer software do the following steps:

- Go to to the Download directory of windows
- Double click the BatteryAnalyserSetupV3.xx.xxxx.exe executable and the installation will start.



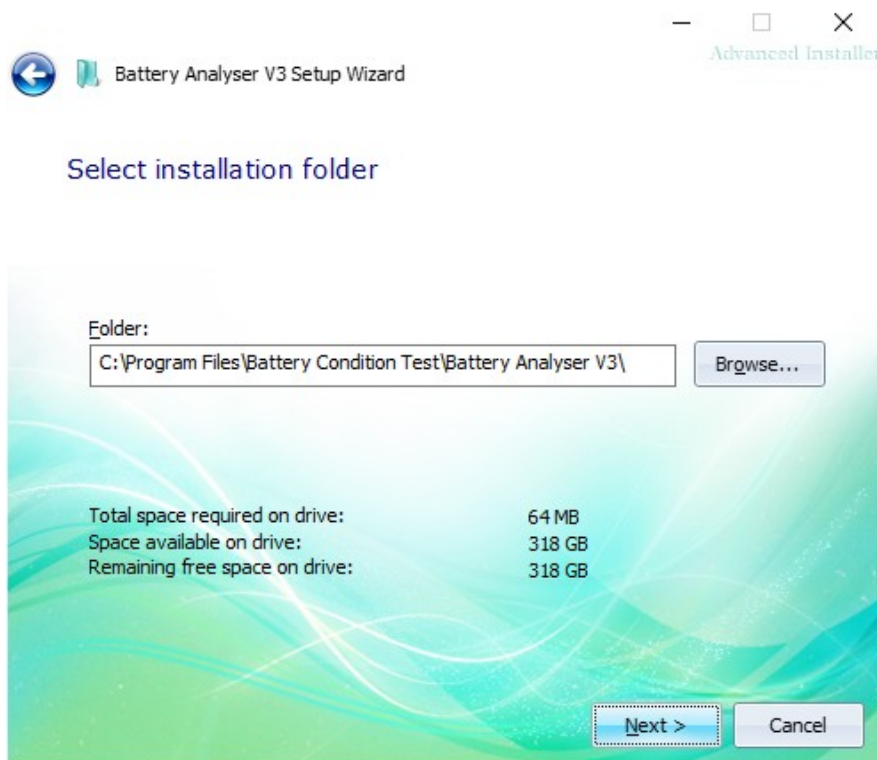
- Select the setup language and press next.



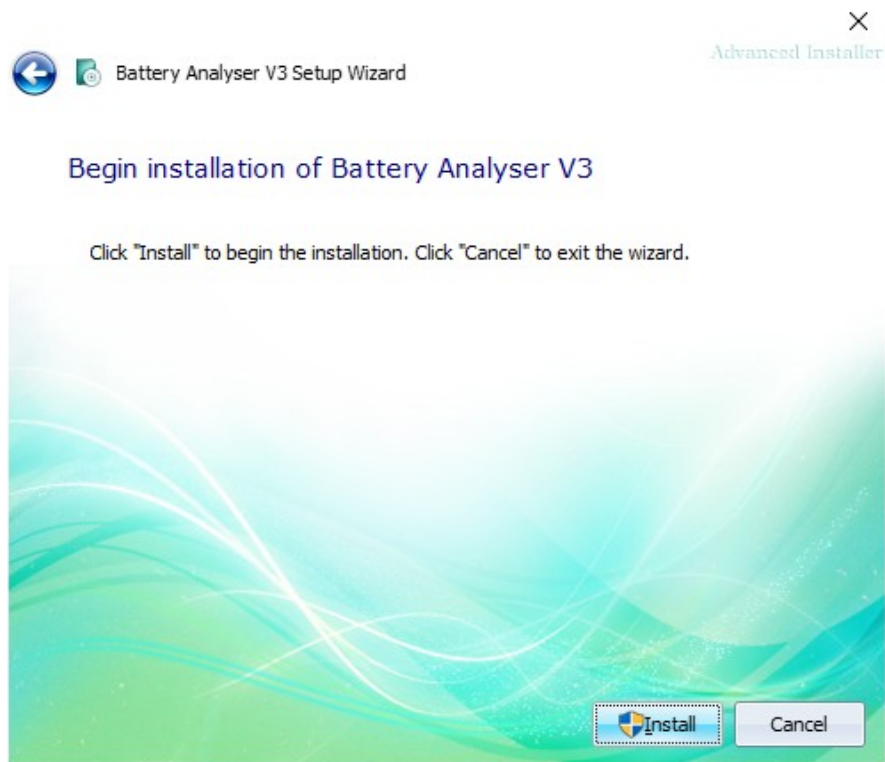
- The installation welcome screen will appear. Press next



- Select the installation folder to install the application and press next. The default location is to be advised.



- The installation start screen will appear. Press install.



- If the installation is complete, the end screen will appear. Press finish. Now the new software is complete.

