

**ALEKTO  
POWER**

"ActivatorViewer" software

**Quick Start Guide**

Read this guide completely  
for easy installation and operation

To get latest software version or in case of problems  
and issues, please visit [www.alektogroup.com](http://www.alektogroup.com)

**"ActivatorViewer"** software is intended for viewing battery testing results obtained from AEAC-12V (hereinafter - Activator).

**Features:**

- Possibility of viewing battery testing results without necessary to be connected to Activator.
- Charts comparison

**.NET Framework 4.5.2 Full Profile is required to be installed**



## 1 Installation

- 1) Download zipped installation file on <http://alektogroup.com/>.
- 2) Unzip “Activator viewer” installation file and run it.
- 3) Press «Install».

## 2 Uninstallation

- 1) To uninstall the software, do «Control panel» → «Programs» → «Programs and Features» (Windows Vista and above) (For Windows XP: «Control panel» → «Add or Remove Programs»)
- 2) Choose “ActivatorViewer” and press “Uninstall”.
- 3) Press «OK».

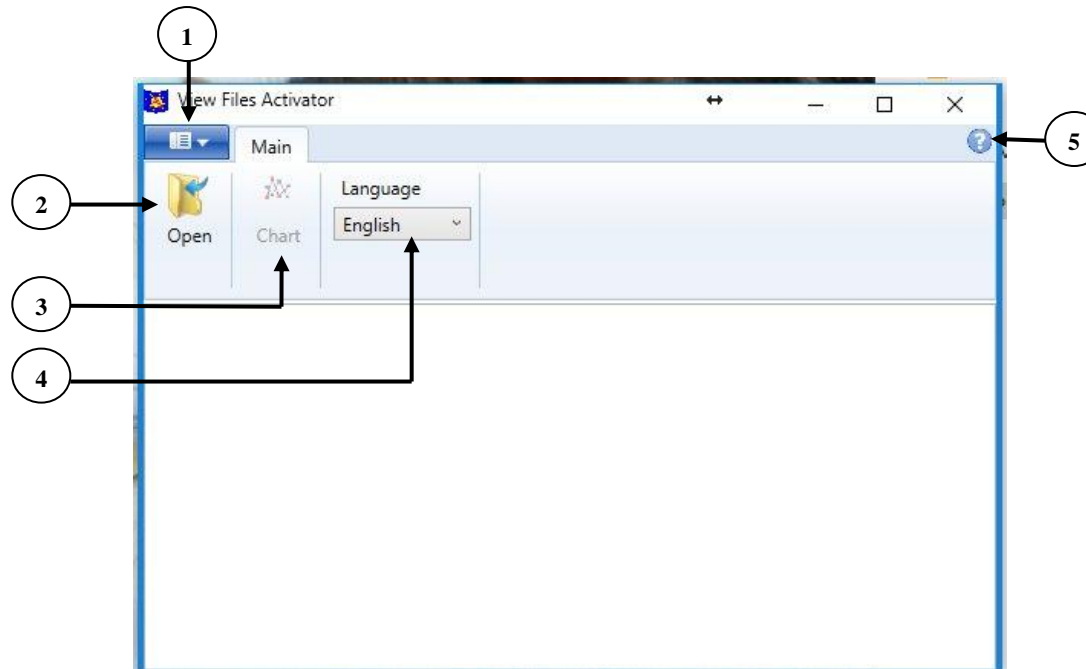
*Note* – to update the software, delete ActivatorViewer and then install latest version by downloading it from <http://alektogroup.com/>.

## 3 «ActivatorViewer» Main window

1) Contextual Menu

2) «Open» button. Press it to load Activator file and then view testing results and charts.

3) “Chart” button. Press it to view voltage and current charts.



4) “Language” dropdown list. Click it and select Russian, English or Greek language.

5) Press this button to view software version.

## 4 Loading data files

1) Make sure that there are testing result files saved on PC.


2) Press “Open” button; in appeared window **select** Activator **file** and then **press “Open”** to load it to the software.

**Примечание** – Для того, чтобы открыть несколько файлов, необходимо нажать кнопку «Открыть», зажать **Ctrl**, выбрать нужные файлы и нажать «ОК»

*Note – to open more than one file, press “Open”; in appeared window hold “Ctrl” button and select files by clicking them; press “Open”.*

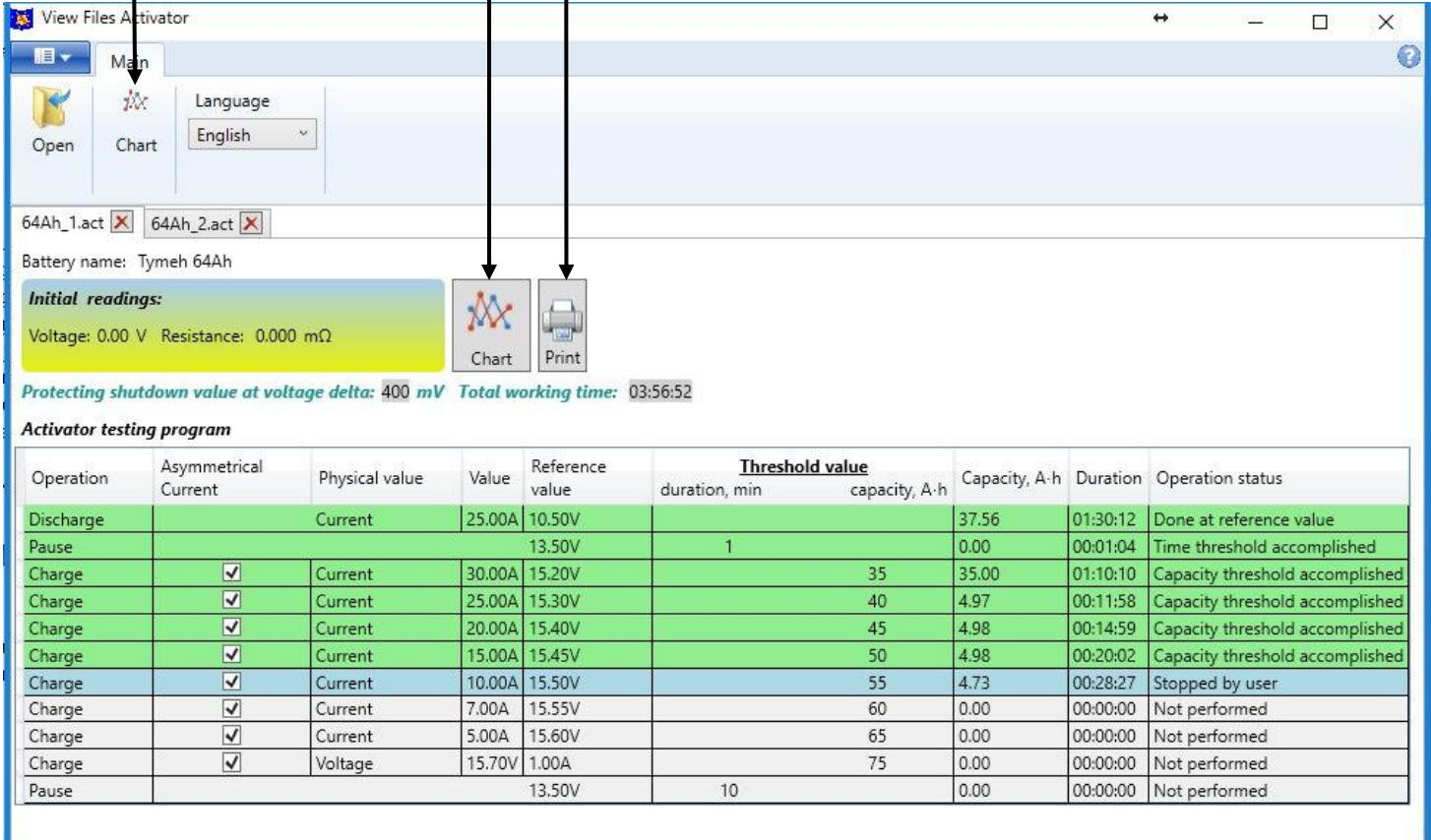
## 5 Activator file view window

After loading of Activator files to the software, the software main window will look as shown (example):

1) Name of battery testing program. To delete testing program from the file view window, press  button.

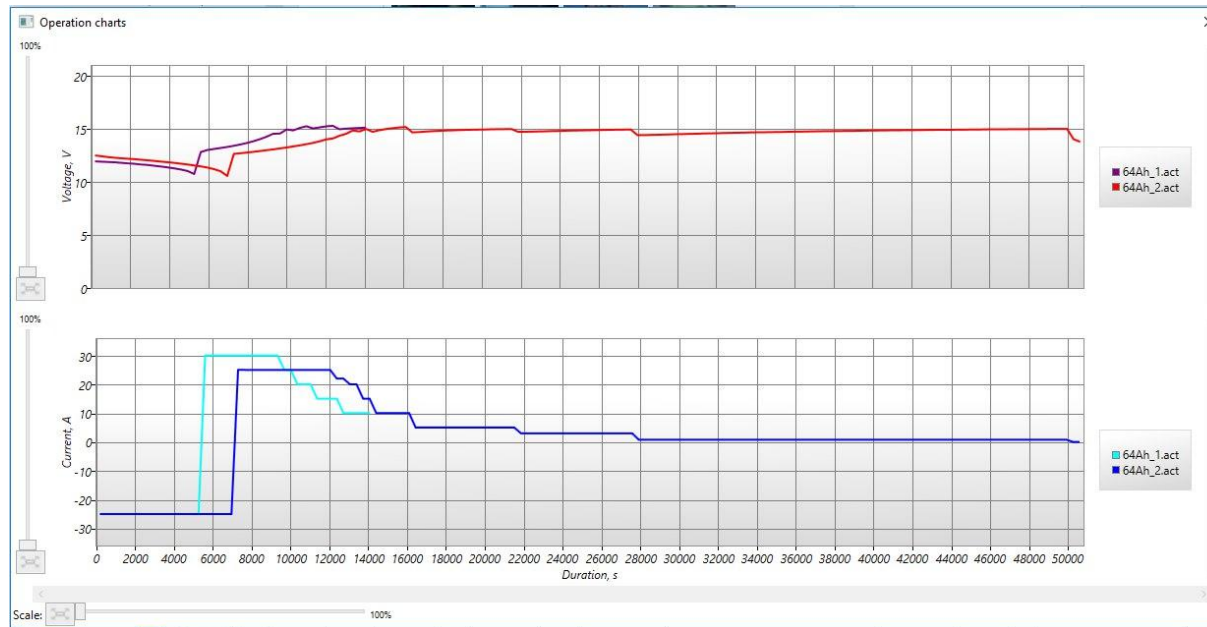
2) “Chart” button. Press it to view current and voltage charts for selected testing program. To view these charts in semitransparent window, drag mouse cursor over the button.

3) “Print” button. Press it to print charts and list of operations.



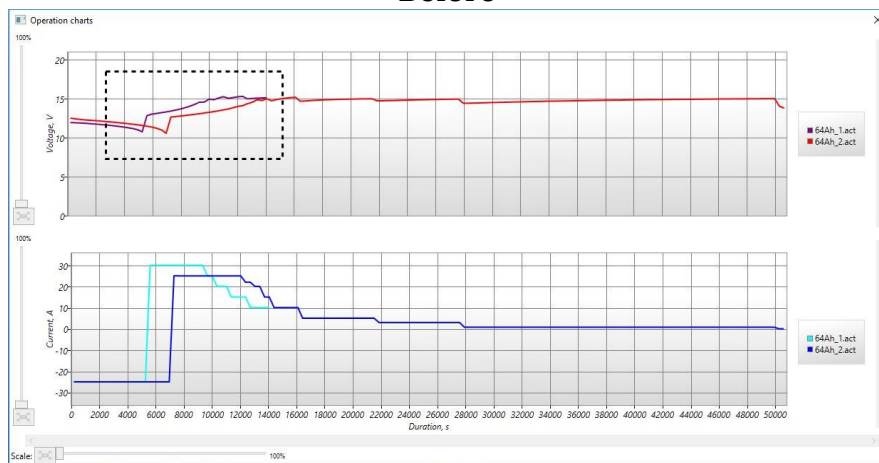
| Operation | Asymmetrical Current                | Physical value | Value  | Reference value | Threshold value |               | Capacity, A·h | Duration | Operation status                |
|-----------|-------------------------------------|----------------|--------|-----------------|-----------------|---------------|---------------|----------|---------------------------------|
|           |                                     |                |        |                 | duration, min   | capacity, A·h |               |          |                                 |
| Discharge |                                     | Current        | 25.00A | 10.50V          |                 |               | 37.56         | 01:30:12 | Done at reference value         |
| Pause     |                                     |                |        | 13.50V          | 1               |               | 0.00          | 00:01:04 | Time threshold accomplished     |
| Charge    | <input checked="" type="checkbox"/> | Current        | 30.00A | 15.20V          |                 | 35            | 35.00         | 01:10:10 | Capacity threshold accomplished |
| Charge    | <input checked="" type="checkbox"/> | Current        | 25.00A | 15.30V          |                 | 40            | 4.97          | 00:11:58 | Capacity threshold accomplished |
| Charge    | <input checked="" type="checkbox"/> | Current        | 20.00A | 15.40V          |                 | 45            | 4.98          | 00:14:59 | Capacity threshold accomplished |
| Charge    | <input checked="" type="checkbox"/> | Current        | 15.00A | 15.45V          |                 | 50            | 4.98          | 00:20:02 | Capacity threshold accomplished |
| Charge    | <input checked="" type="checkbox"/> | Current        | 10.00A | 15.50V          |                 | 55            | 4.73          | 00:28:27 | Stopped by user                 |
| Charge    | <input checked="" type="checkbox"/> | Current        | 7.00A  | 15.55V          |                 | 60            | 0.00          | 00:00:00 | Not performed                   |
| Charge    | <input checked="" type="checkbox"/> | Current        | 5.00A  | 15.60V          |                 | 65            | 0.00          | 00:00:00 | Not performed                   |
| Charge    | <input checked="" type="checkbox"/> | Voltage        | 15.70V | 1.00A           |                 | 75            | 0.00          | 00:00:00 | Not performed                   |
| Pause     |                                     |                |        | 13.50V          | 10              |               | 0.00          | 00:00:00 | Not performed                   |

4) “Chart” button. In case if there is only one activator file is loaded, it works similar to “Chart” button described before. If there are more than one loaded activator files, all charts will be shown. Line color coding will be shown to the right of the charts.



If it is necessary to take a closer look of some chart's segment, press and hold right mouse button, select needed segment and release mouse button.

Before



After

