

Trojan Battery App Description

Content

I.	Trojan Battery App Introduction.....	1
II.	Trojan Battery App Installation Tutorial	1
	A. Trojan battery runtime environment	1
	B. Ways to obtain installation packages	1
III.	Trojan Battery App Interface Description	2
	A. Bluetooth connection	2
	B. Overview of battery usage status	4
	C. View version information	4
	D. Battery software firmware upgrade.....	5
	E. customer service link.....	5

I. Trojan Battery App Introduction

Trojan Battery App is a host computer designed for lithium iron phosphate batteries that support Bluetooth communication. It aims to help users achieve wireless connection, monitor battery status, and upgrade and maintain batteries. Whether using a golf cart or in production line or warehouse management, simply open the Trojan Battery App to break through space limitations. Through a stable Bluetooth connection, users are no longer viewing the data of a single battery in isolation, but can group and monitor multiple batteries, and compare and analyze the performance differences of each unit. When the battery needs to optimize algorithms or fix vulnerabilities, the Bluetooth firmware upgrade function allows users to easily and quickly complete iterations.

II. Trojan Battery App Installation Tutorial

A. Trojan battery runtime environment

Trojan battery supports the use of iOS and Android phones.

B. Ways to obtain installation packages

Download the IOS version installation package from Apple Store or the APK version installation package from the Android App Store.

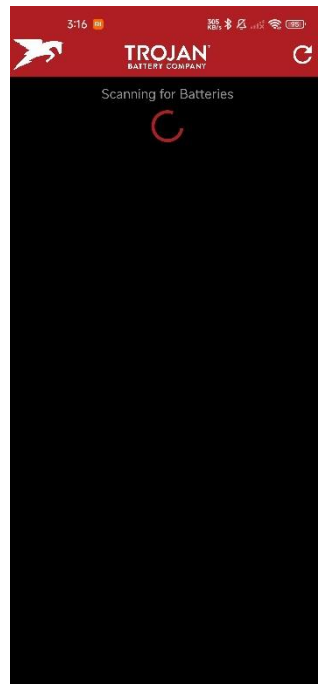


III. Trojan Battery App Interface Description

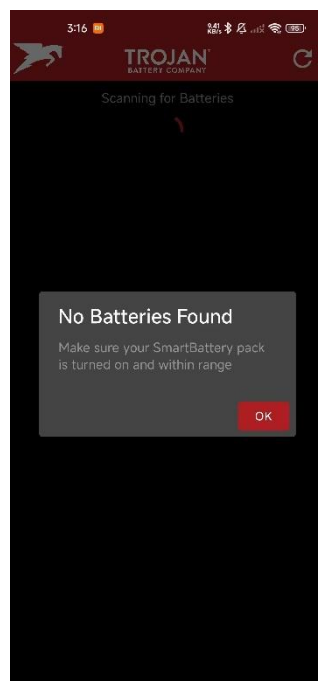
A. Bluetooth connection

Firstly, enable the Bluetooth and location functions of the phone. Then open the Trojan Battery application.

After opening the app, it will automatically start searching for nearby Bluetooth devices that meet the rules. As shown in the figure.



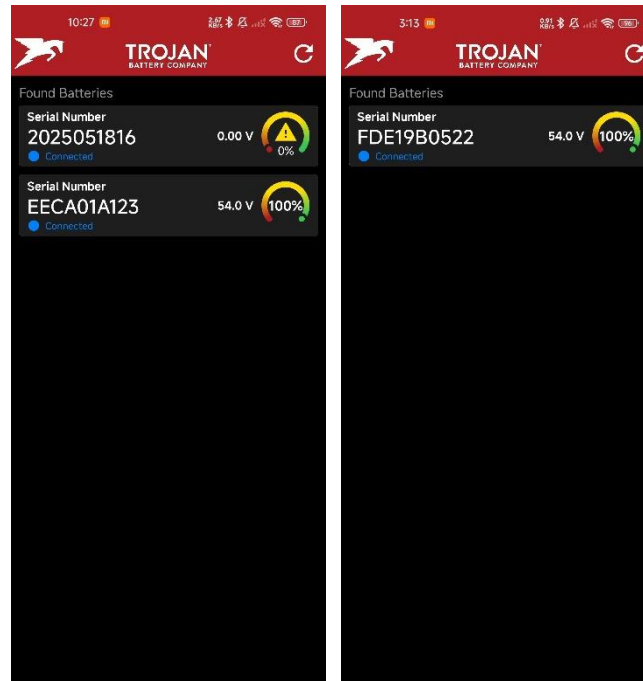
If no legitimate battery Bluetooth devices are found, the app will prompt that the device cannot be searched.



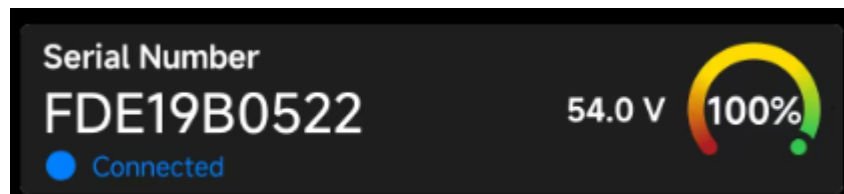
Users can update the Bluetooth device list by clicking the refresh button.



If a legitimate battery device is found, the user will see the following interface.



When the user clicks on a specific battery device cell, **the Bluetooth connection to that device is completed.**

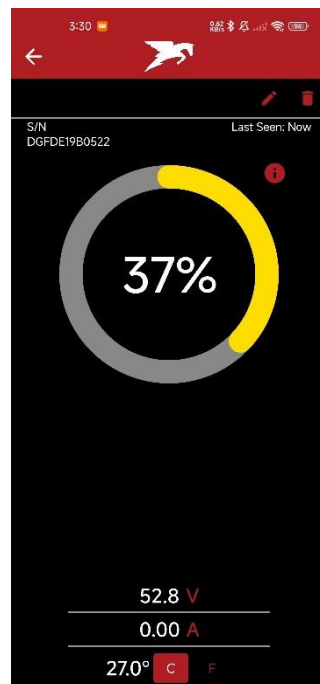


Important information about all batteries will be displayed on the homepage:

- a) Battery Serial Number
- b) Bluetooth connection status
- c) Total voltage of battery
- d) Battery SOC

B. Overview of battery usage status

After clicking on a single battery cell, users can see detailed information about the battery.

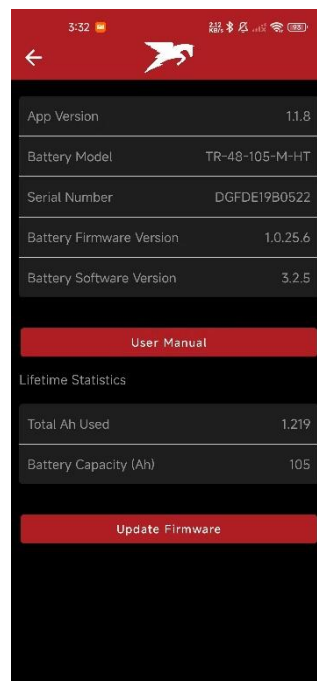


C. View version information

Click on the exclamation mark tag to further view the device's version information.

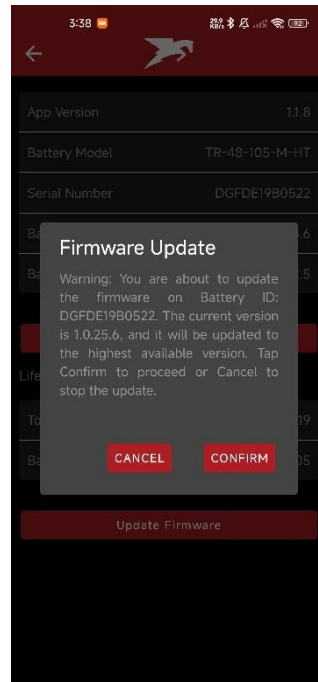


On the version information page, users can view the software version information and capacity information bound to this serial number battery.



D. Battery software firmware upgrade

For battery maintenance and upgrade, users can click "Update Firmware" to achieve firmware upgrade function with just one click.



E. customer service link

The app also includes a link to the Trojan official website in the "User Manual" button, making it convenient for users to contact battery customer service.



FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.