

OLELON CONNECT APP USER'S MANUAL



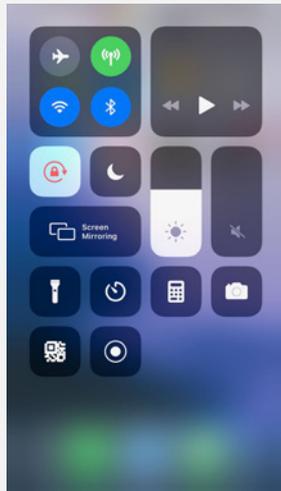
01 Install App

Download and install the "Olelon Connect" app by scanning the following QR code to view more battery information.

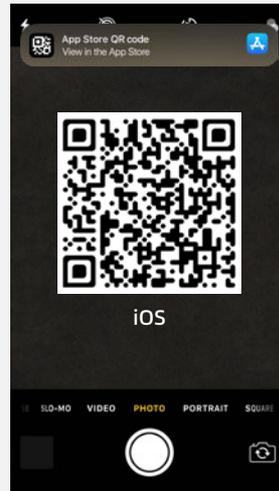
iPhone



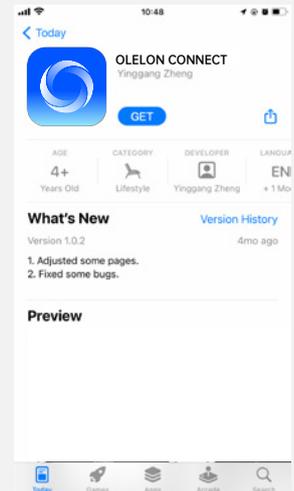
iOS



Click the scanner icon



Scan iOS QR code

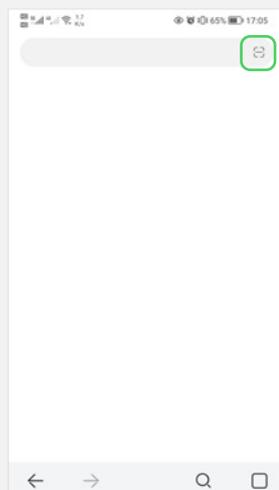


App Store Download

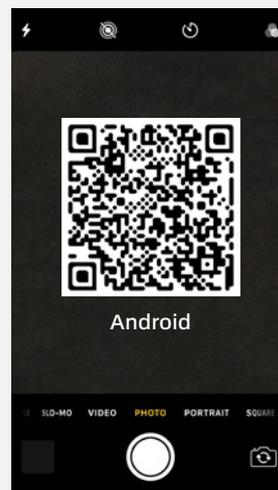
Android



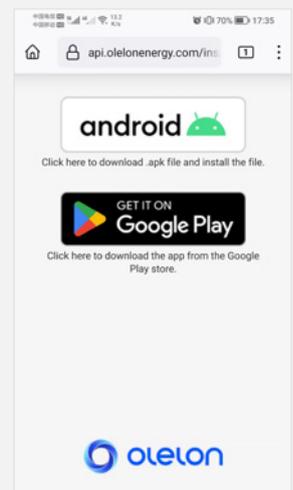
Android



Browser click scan code



Scan Android QR code



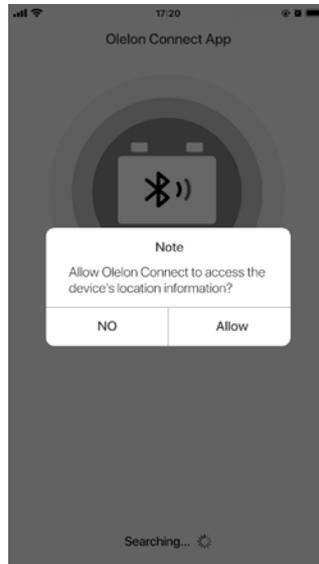
Download the APK installation directly or Enter the Google Play marketplace installation

02 Device connection

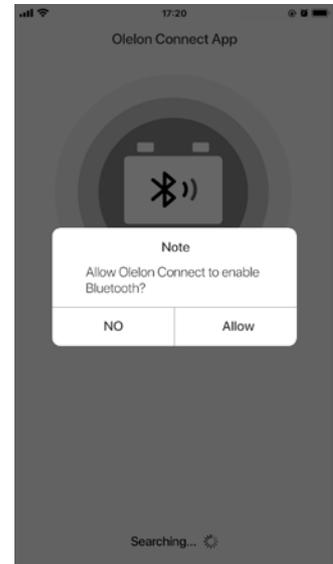
2.1 Start the "Olelon Connect" APP(FIG.1) and select "Allow" in the pop-up window to allow location acquisition and Bluetooth access (FIG. 2,3)



1

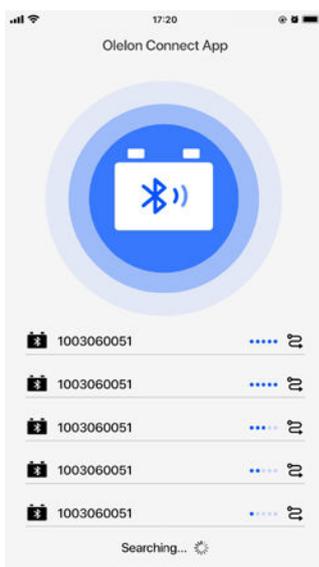


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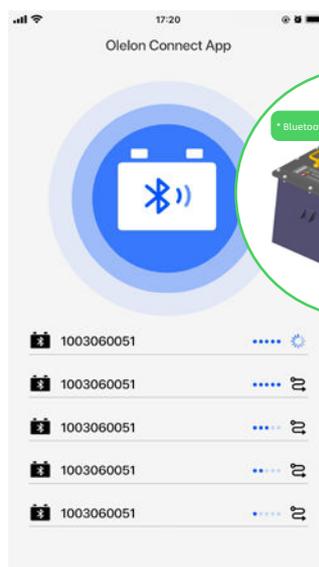


3

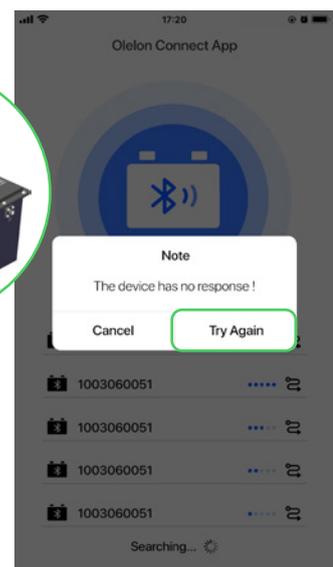
2.2 After obtaining Bluetooth permission, it will automatically search for nearby batteries (FIG.4).Find the corresponding battery by Bluetooth number in the search results list and click to connect.The battery connection process takes approximately 20 seconds (FIG.5). If the connection fails, please click "Try Again" (FIG. 6) in the pop-up window to try to reconnect.



4



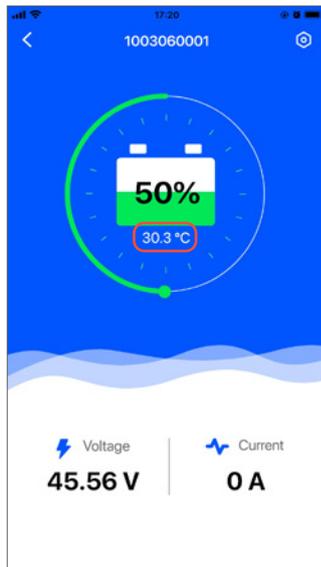
5



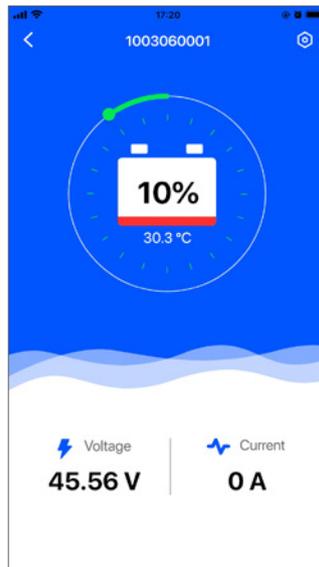
6

03 Device Home page

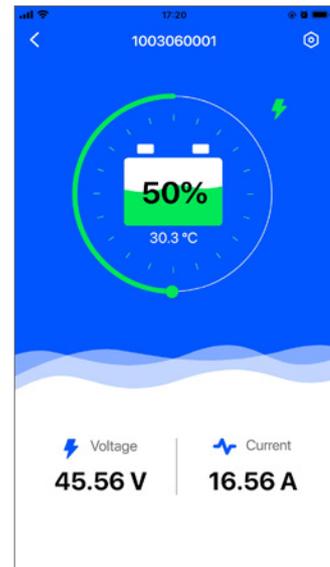
3.1 After the battery is successfully connected, you will enter the home page showing basic information. The page will display the current battery's SOC, temperature, total voltage, and total current, and update them in real time; Click on temperature to switch between Fahrenheit/Celsius (FIG.1). Generally, the home page has three different visual states: normal state (FIG.1), low battery state (FIG. 2), and charging Status (FIG. 3)



1

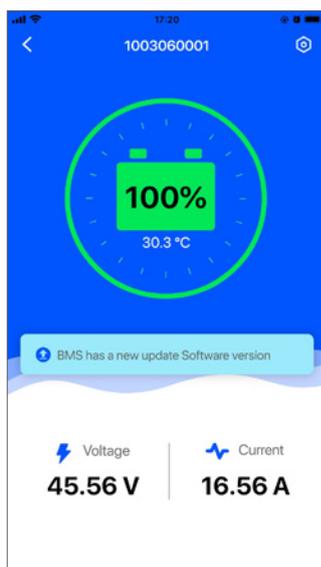


2

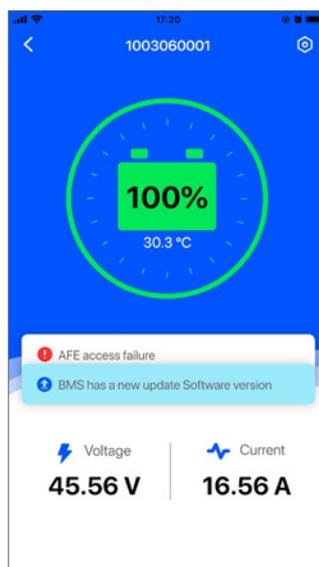


3

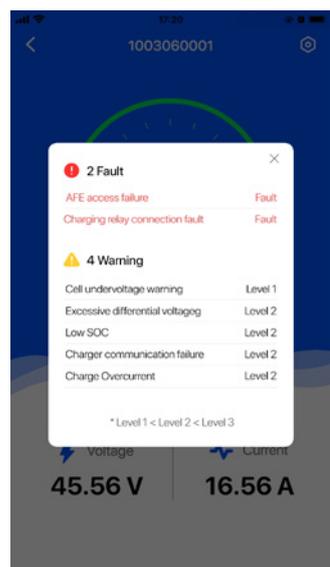
3.2 In addition, if there is an available BMS upgrade detected (FIG. 4), or there is a fault abnormal state (FIG. 5), there will be a pop-up reminder. Click the pop-up window to view the details (FIG. 6) or jump to the BMS upgrade page



4



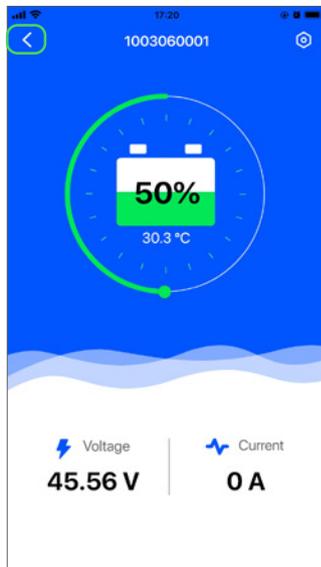
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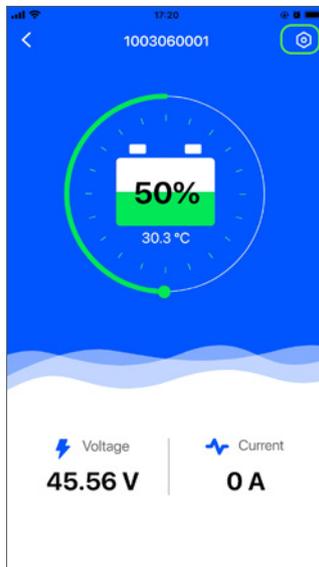
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04 Menu Bar

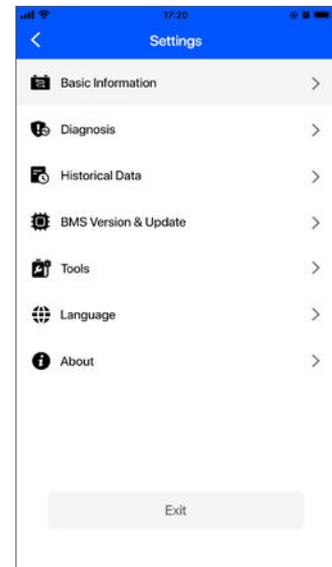
After the battery is successfully connected, click the return button in the upper left corner to return to the Bluetooth search result list page (FIG. 1), and select another device to connect. Click the settings button in the upper right corner (FIG. 2) to enter the function settings page (FIG. 3)



1



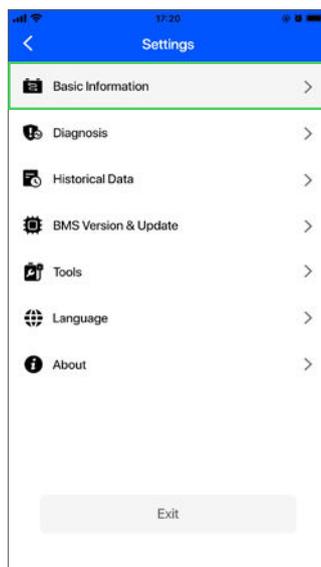
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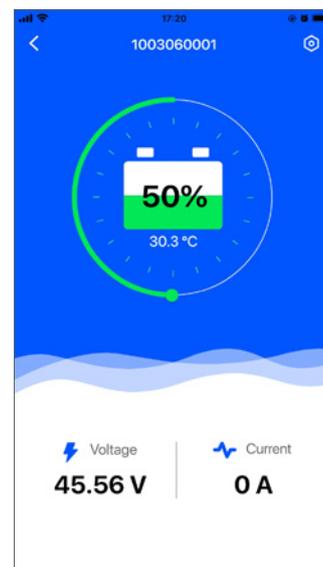
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05 Basic information

Click the "Basic Information" button on the function setting page (FIG. 4) to enter the basic information page, where you can view the corresponding basic information of the device (FIG. 5)



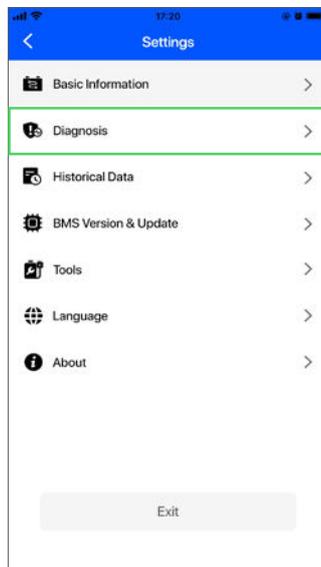
4



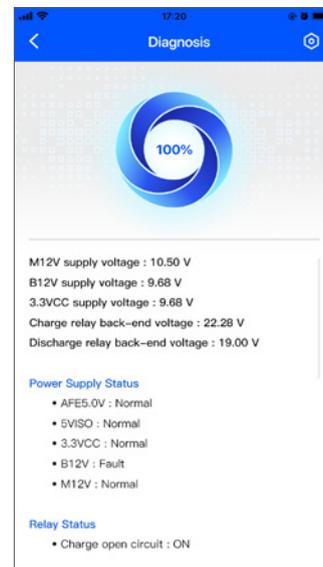
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06 Diagnosis.

Click the Diagnosis button (FIG. 1) to enter the device status diagnosis. After the diagnosis is completed, detailed status parameter information can be viewed (FIG. 2)



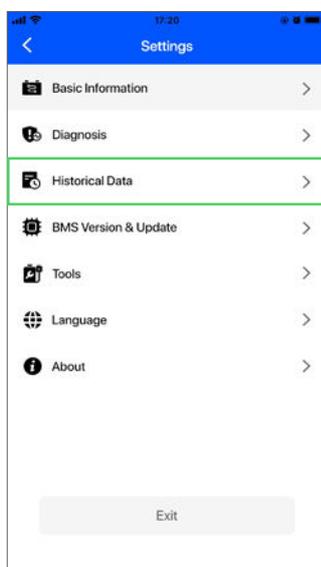
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07 Historical Data

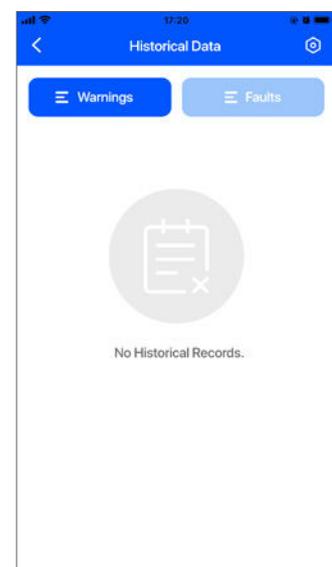
Click on "Historical Data" (FIG. 4) to enter the historical log page. Click on "Warnings" or "Faults" to view the records of historical warnings and faults respectively (FIG. 5); If there is no warning or fault history record, there will also be corresponding page prompts (FIG. 6)



4



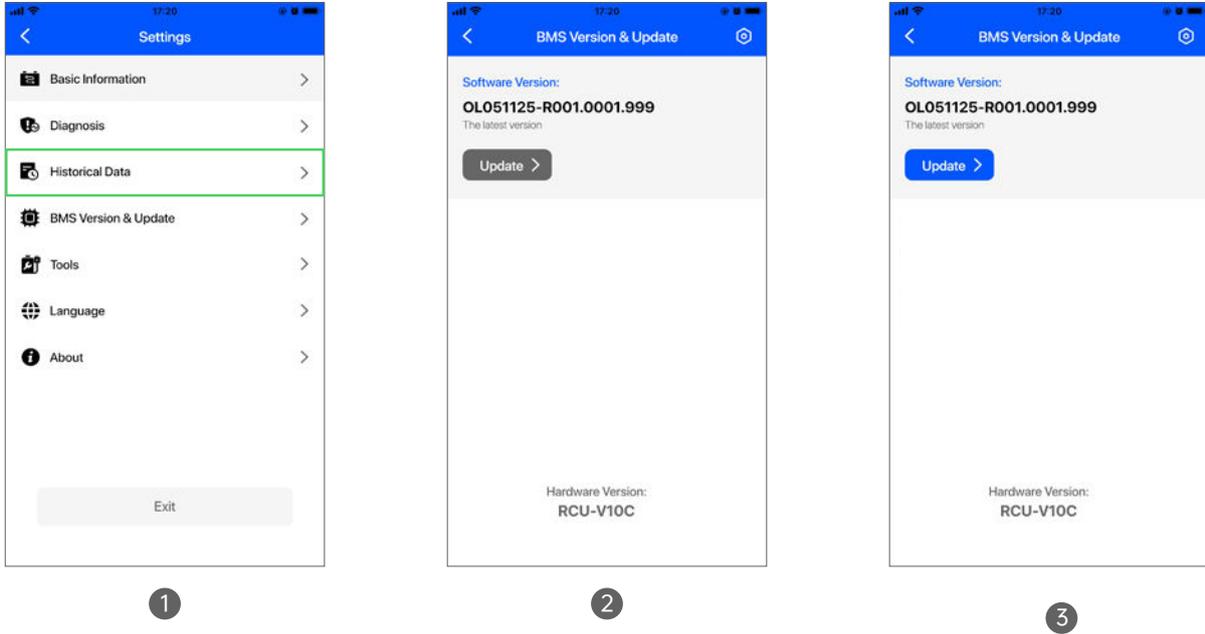
5



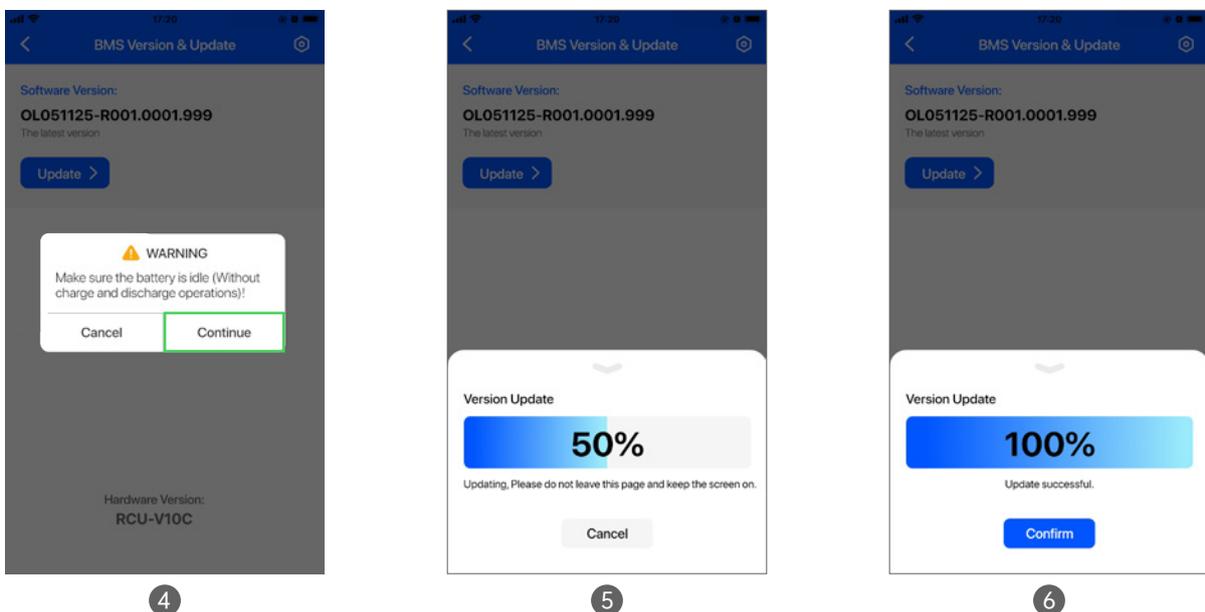
6

08 BMS Versions And Upgrades

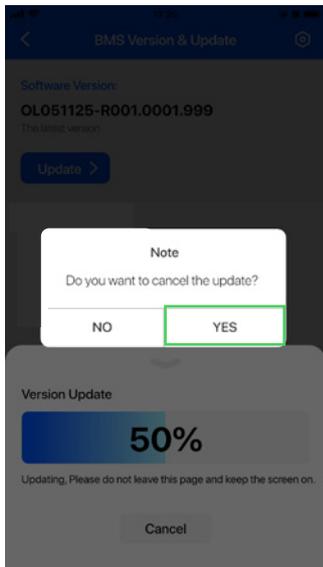
8.1 Click on "BMS Version&Update" (FIG. 1) to enter the current BMS version page, which has two states: 1. It is already the latest version state (FIG. 2); 2. There is a new version that can be upgraded (FIG. 3).



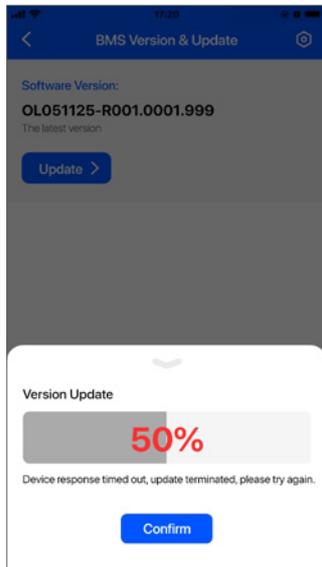
8.2 Before upgrading, please ensure that the battery is in an idle state (i.e. no charging or discharging) (FIG. 4). Click confirm to enter the upgrade page, where you can see the corresponding upgrade progress (FIG. 5). (FIG. 6) After the upgrade is completed, please wait on this page. The device will automatically set the new version of parameters. After successful setting, the device will automatically restart. At this time, the Bluetooth signal will be disconnected, and the APP will automatically jump back to the device search page. Then, find the corresponding Bluetooth number and reconnect, and enter this page to confirm whether the version number has changed to the latest version.



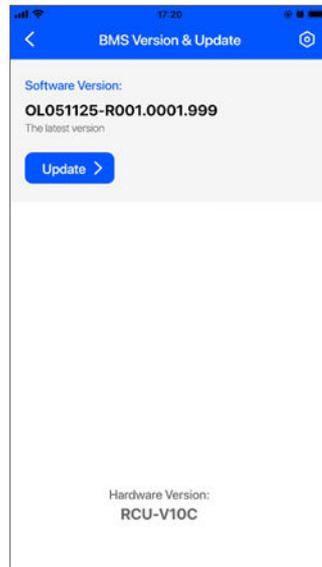
8.3 During the upgrade process, if you click cancel (FIG. 1), or if the upgrade fails due to other reasons (FIG. 2), clicking confirm will return to the "BMS Version&Update" homepage (FIG. 3)



1



2

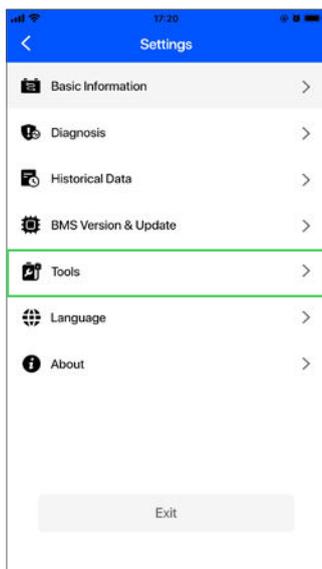


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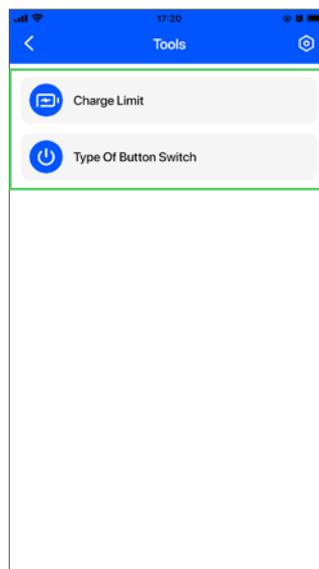
09 Tools

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Click "Tools" to enter the tools page (FIG. 4).The tool page includes two functions: "Pre charging settings" and "Switch type settings" (FIG. 5);



4

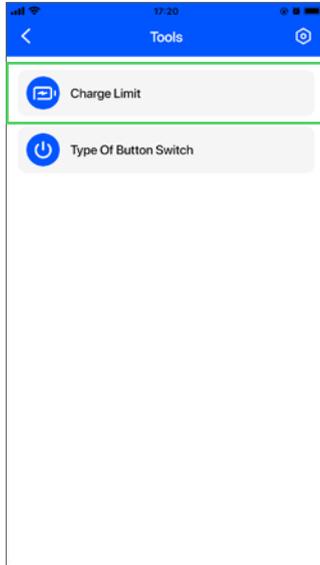


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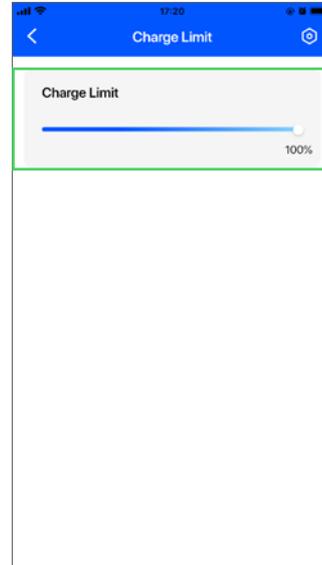
9.1 Charge Limit

Click "Charge Limit" to enter the full charge setting page (FIG. 1), click or drag the slider to set the maximum allowed charging SOC value. (FIG. 2)

Note: This function will affect the rechargeable capacity of the battery pack. Please choose a full charge according to actual needs.



1

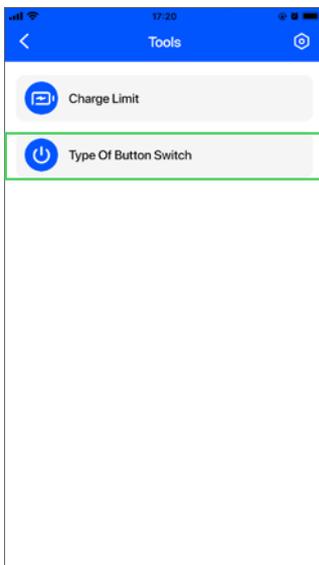


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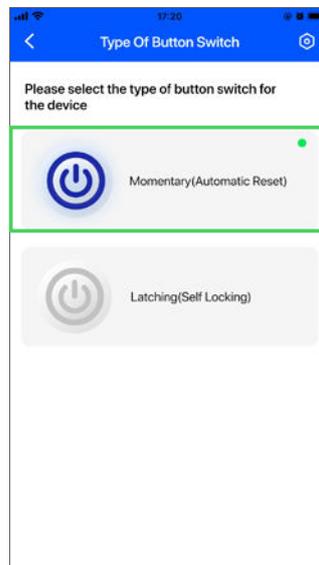
9.2 Type Of Button Switch

***This function requires obtaining a verification code from the customer to enter.**

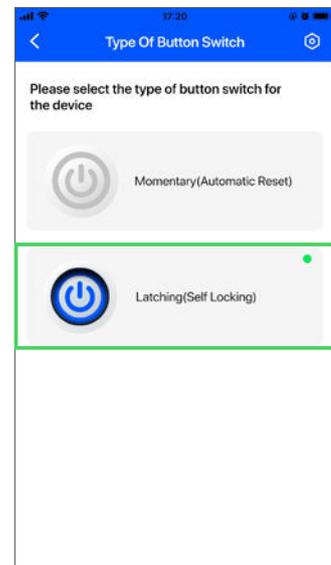
Click "Type Of Button Switch" to enter the switch type selection page (FIG. 3). Please click the button that matches the switch type of the current device (FIG. 4 and 5), and the corresponding lighting state will be displayed after confirmation.



3



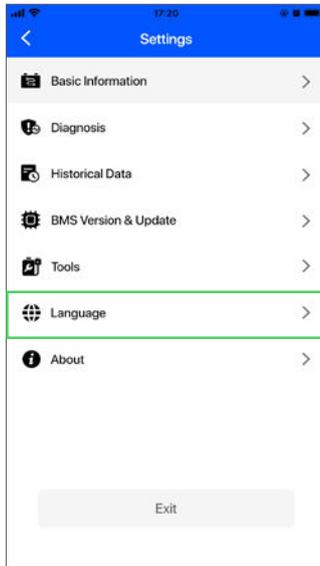
4



5

10 Language

Click on "Language" (FIG. 1) and select the corresponding language option to switch languages (FIG. 2). The default setting is to follow the system's automatic settings.



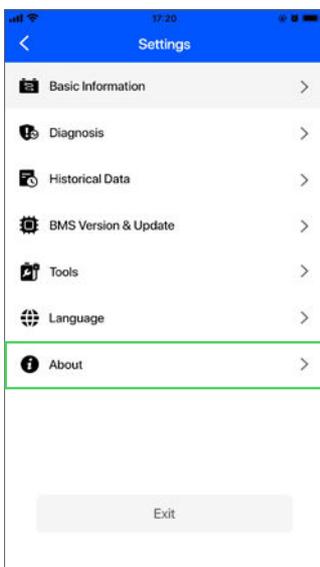
1



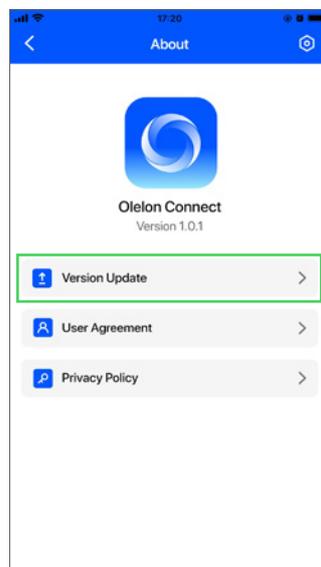
2

11 About

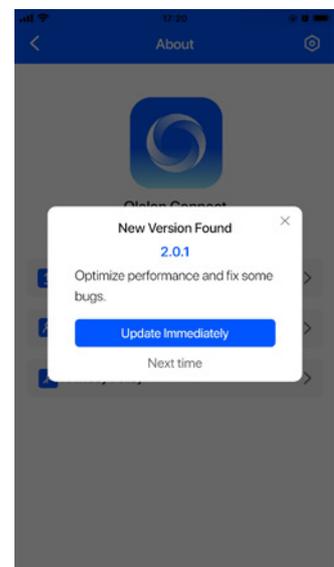
11.1 Click "About" to enter the corresponding page (FIG. 3), click "Version Update" (FIG. 4), you can view the current App version, if there is a new version, you can click to upgrade (FIG. 5).



3

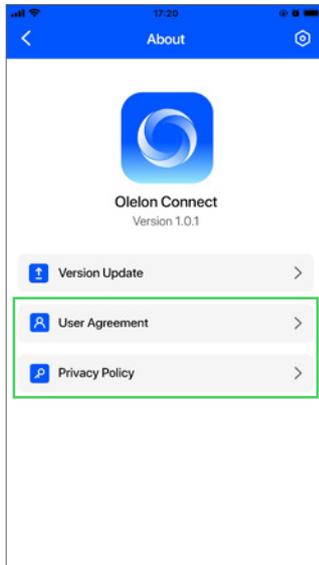


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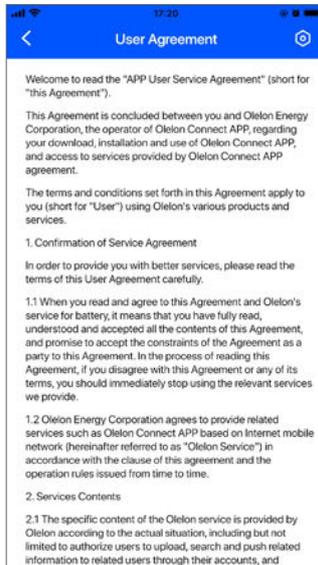


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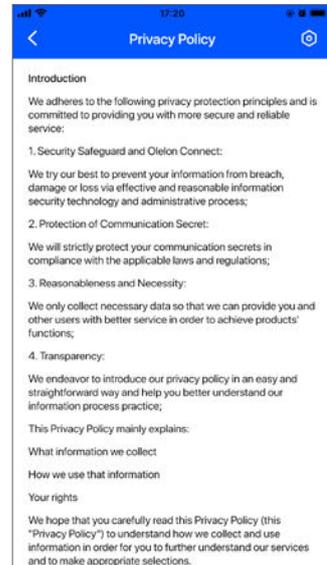
11.2 Click "User Agreement" (FIG. 1) to view the user agreement (FIG. 2), and click "Privacy Policy" (FIG. 1) to view the privacy description (FIG. 3).



1



2

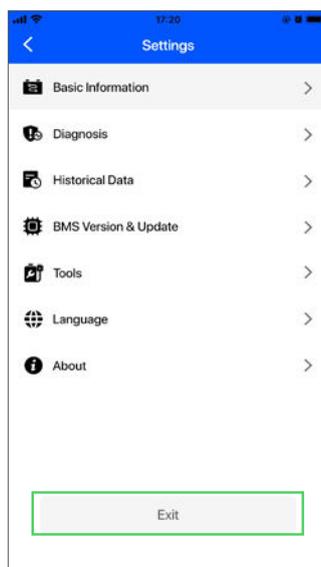


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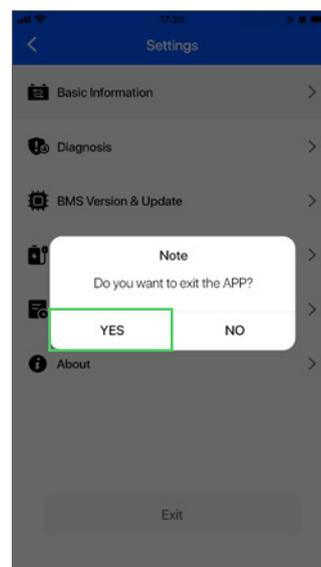
12 Exit

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Click "Exit" (FIG. 4), and click "yes" on the pop-up page to confirm, and you can exit the APP completely (FIG. 5).



4



5

13.1 Why does the APP prompt that it cannot be installed?

For iOS systems:

If the app you want to install already exists on your phone, please try deleting the old app first and then reinstalling the new one.

Please check if there is any network problem on your mobile phone. Users need to confirm that their mobile phones can access the Internet, or try other networks.

Please try restarting your phone and reinstalling it.

For Android systems:

When installing an application, if the phone prompts "unable to install applications from unknown sources", simply enter the phone's settings function and enable the "unknown source" application installation function.

If the phone prompts that the application cannot be downloaded or there is a network error, please check the network connected to the phone. Users need to confirm that the phone can access the internet or try using a different network.

13.2 Unable to search for Bluetooth number?

Please check that the device is turned on and the distance between the phone and the device is within 8 meters, and then ensure that the Bluetooth function and location service of the phone are turned on.

13.3 What should I do when the battery and Bluetooth connection fail?

The battery connection failed and you will be prompted. Click "Retry" to connect the battery, if the connection is still unsuccessful, click "Cancel" and return to the search results list and reconnect or restart Bluetooth and the app.

13.4 How to switch to another battery to be connected?

Click the arrow in the upper left corner of the home page to return to the search page, find the battery's Bluetooth ID from the list and click to connect.

13.5 Why does the data not change in real time after connecting the battery?

After connecting the battery, the Bluetooth communication between the phone and the battery may be blocked due to reasons such as weak signal, causing the data to be unable to be updated in time. At this time, you can try to restart Bluetooth and the application.



Olelon Connect