

Battery management

Product instructions for use

Version information

version number	time	state	A brief description	department
V 1.0	2022/03/22	N	new document	Product Management Department
V1.1	2022/07/29	N	revise	Product Management Department

Note: The status can be N-new, A-added, M-changed, D-deleted.

* SEUIC Technology Co., Ltd. has the right to interpret this document finally!

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一、Product profile

As an important part of mobile devices, the status and related data of batteries need to be managed and inquired. SEUIC has carefully built a battery management APP to bring users a one-stop battery management solution, which can help users to query and monitor the battery status and power of mobile devices in real time, check the shortcut status of some power consumption systems, and query the battery charge and discharge records, application time, etc.

二、Product description

1. Target user

Enterprise management personnel, IT information personnel, direct operators.

2. Application scenarios

target user	usage scenario
1. Enterprise management personnel	Monitor the duration of the application, check the charge and discharge history, and supervise and manage the user business use
2. IT information personnel	Battery abnormal notification record, to trace the abnormal history
3. Direct operator	Check the available time of the battery and the expected charging time, the state of power consumption, more convenient to understand the relevant state of the equipment

3. Compatible equipment

SEUIC Android system equipment (the relevant data acquisition of some models may be missing).

4. Function list

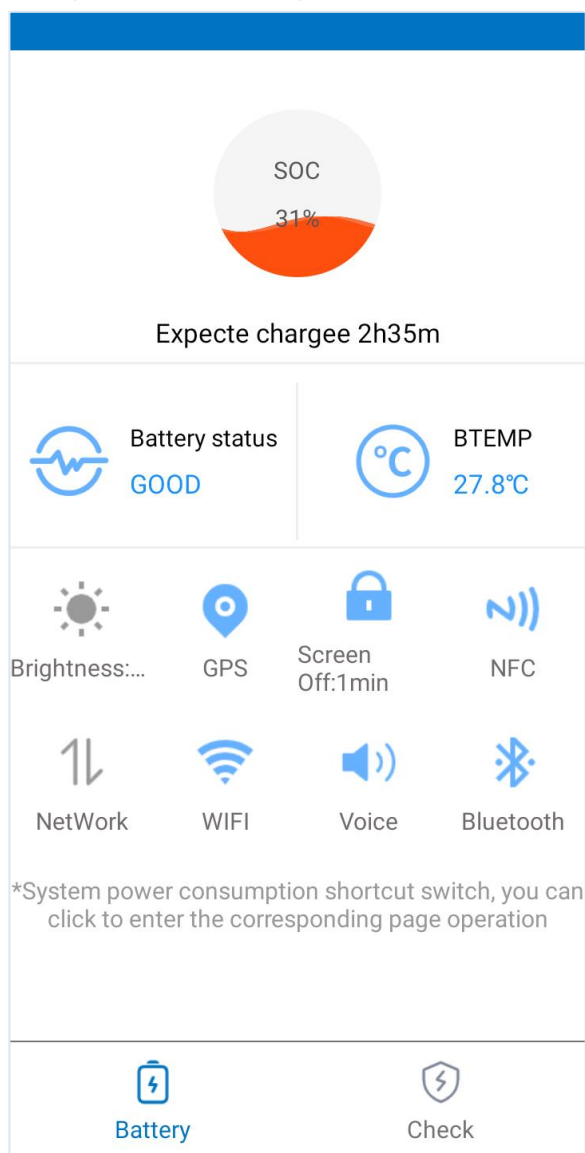
module	submodular	Functional profile
1. Battery	Charge and discharge state	1. Discharge state battery available time, remaining power, battery state, temperature and other parameters display 2. Charging state battery full charge expected time, remaining power, battery state, temperature and other parameters
	System quick switch	System power consumption quick switch status display and jump related system Settings page
2. Detection	Application duration	Query the application duration and sorting, and enter the system application details page
	Charge and discharge records	Query the battery charge and discharge record
	Battery management	Link to the system battery management page for query settings

3. Set up	set up parameters	1. Set the start-start
		2. Set up the status bar for battery management
		3. Set the power consumption application reminder
		4. About
4. Message notice	Business news	System and abnormal status monitoring notification

三、Operation and use

1. Cell

1.1 Charge and discharge state



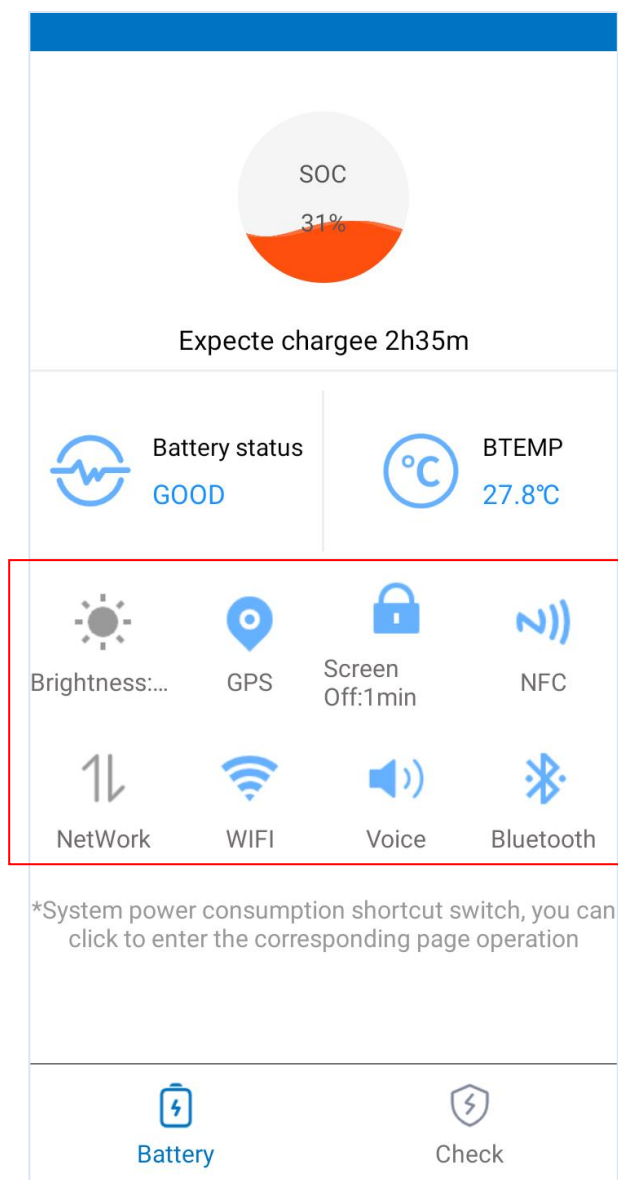
If the device is charging, the interface displays the expected filling time; if the device is not charging, the expected usable time (after charging and discharging, some models may be missing).

➤ Residual power: display the current power, when the remaining power is less than 30% or below 5%

will be reminded by different colors;

- Battery status: according to the current status of the battery, good display, battery overheating, battery power shortage, unknown error, etc.;
- Battery temperature: Display the current temperature of the battery, please note the battery temperature.

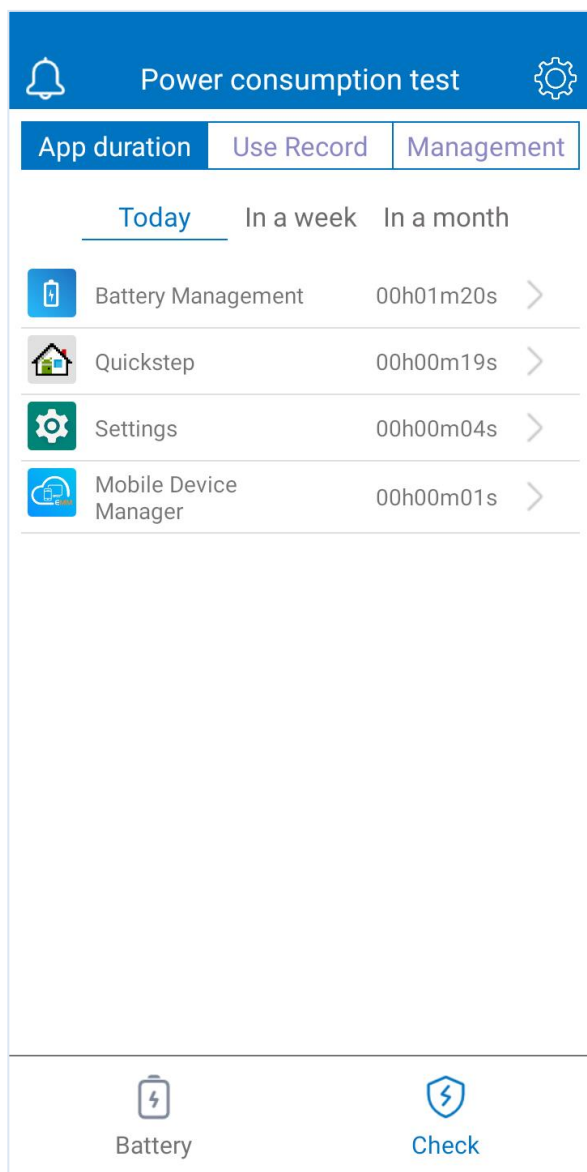
1.2 System shortcut switch



The APP provides the quick switch display of the relevant common system power consumption items to display the relevant status. You can click to enter the corresponding system setting page to set the parameters.

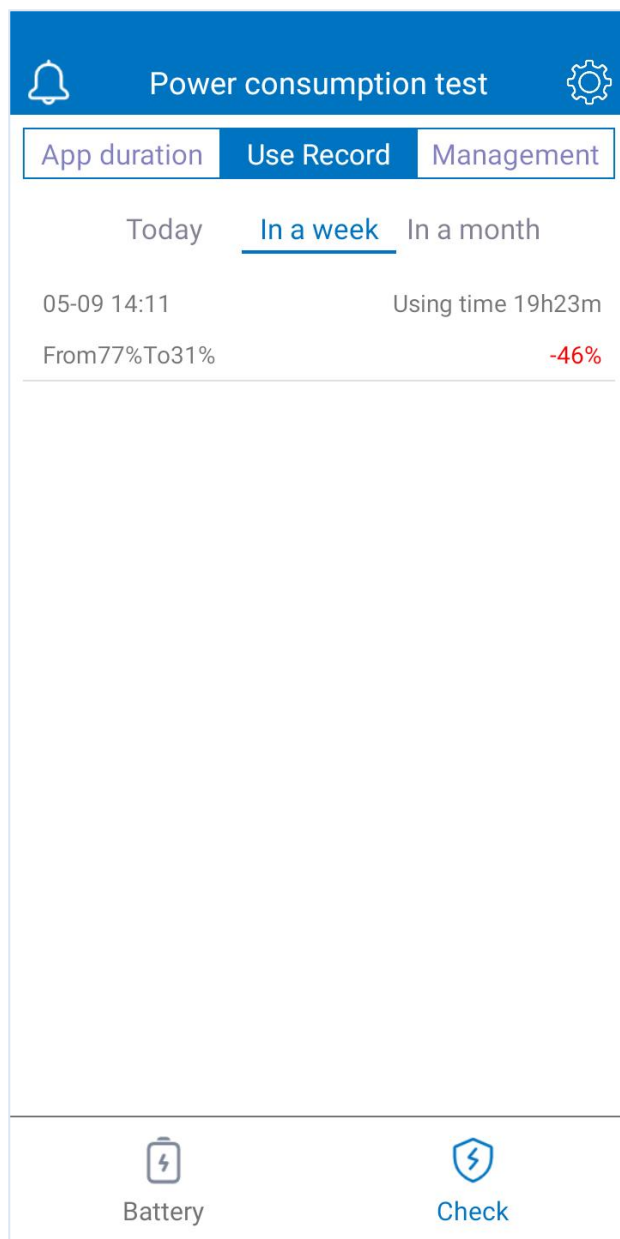
2. Check

2.1 Application usage time



The application time can query the cumulative time of the application used on the day, the past 7 days and the past 30 days, and click the corresponding application to enter the system application information interface for relevant configuration.

2.2 Charge and discharge record

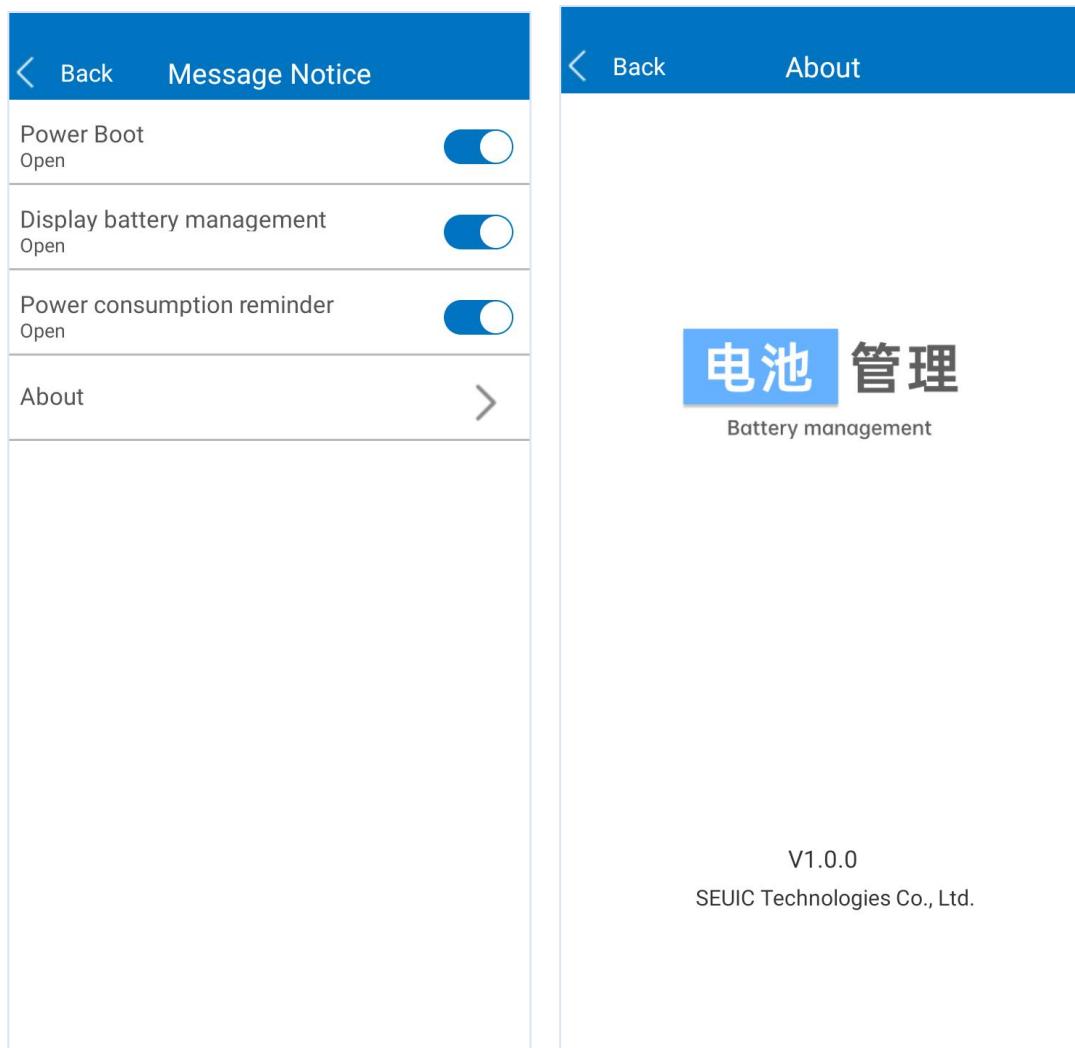


Charge and discharge records can query the history of charging and discharge on the day, the past 7 days, and the past 30 days (at least 1% of charging or discharge), including the start time of each charge and discharge, duration, percentage change of power, etc.

2.3 Battery management

Click Battery Management to enter the battery details interface of android system, which can set the power saving mode, view the power consumption and proportion of related software, etc.

3. Set up



Click the Settings button in the upper right corner of the detection interface to enter the system Settings page.

- Start-start: open by default;
- The status bar displays the battery management: open by default;
- Power consumption application reminder: default, a non-system application accumulative use time of more than 3 hours will be reminded: XXX has been used for more than three hours today, please pay attention to the power consumption;
- About: Enter the about page and display the version number.

4. Message notice

Check the battery replacement notification (some models), and the battery temperature is too high. Click Clear to clear the unread status, and the message is saved for 90 days by default.

* The content described in this document may be different from the actual functions and interface, and the final interpretation right belongs to SEUIC.