

**Shanghai Runhood Smart Energy Co., Ltd.**

**Runhood Power APP User Guide**

**Version: V1.0**

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# 1 Runhood Power App Overview

An App for residential energy storage devices supports remote control of the device and view of the device status information.

## 2 Runhood Power App Scope of Application

Residential energy storage devices.

### 2.1 Software Acquisition APP Store

#### 2.1.1 Download the Runhood Power App

The Runhood App is available in both the Apple App Store for iOS as well as the Google Play Store for Android devices. And you can find the Runhood App by searching for “Runhood” .



Fig. 1-1

### 2.2 Download with a QR Code

#### 2.2.1 Runhood Power for iOS

You can find the Runhood App by searching for “Runhood” in the Apple App Store or scan the QR Code below to download and install the app to any iOS device.



Fig. 1-2

## 2.2.2 Runhood Power for Android

You can find the Runhood App by searching for “Runhood” in the Google Play Store or scan the QR Code below to download and install the app to any Android device.

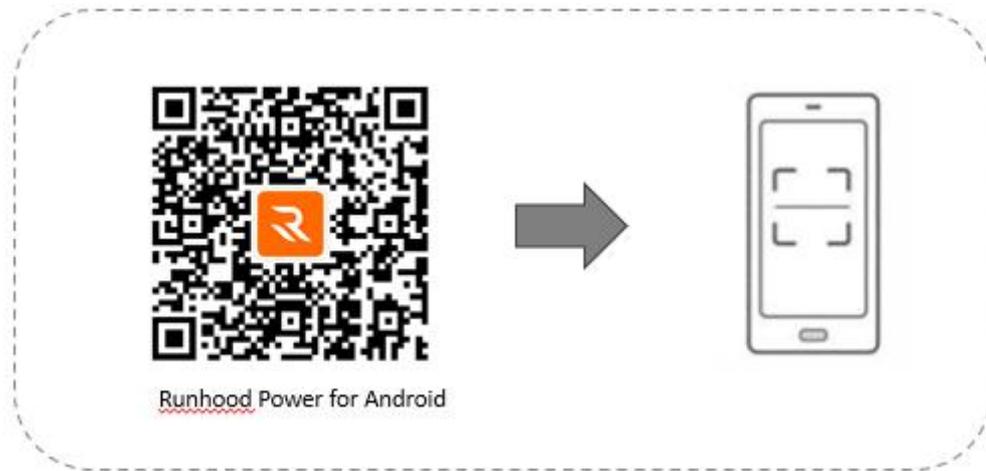


Fig. 1-3

## 3 Register and Login for Syncing Device

### 3.1 Register and Login

Step 1: Download APP>Register>Enter your email address>Authentication code> Enter your password > Enter a valid phone number > Confirm/Skip to Login.

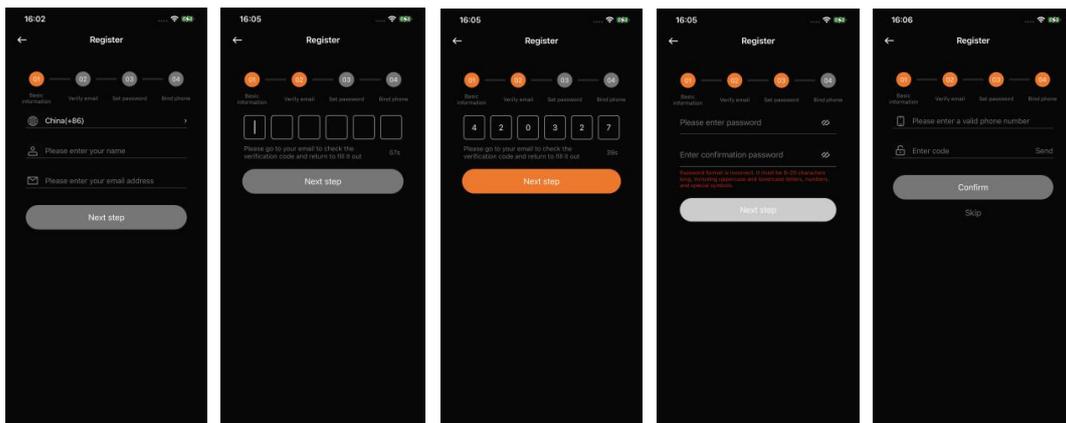


Fig. 1-4

Step 2: Go to Login>Enter your email address/Mobile phone number>Enter your

password>Login.

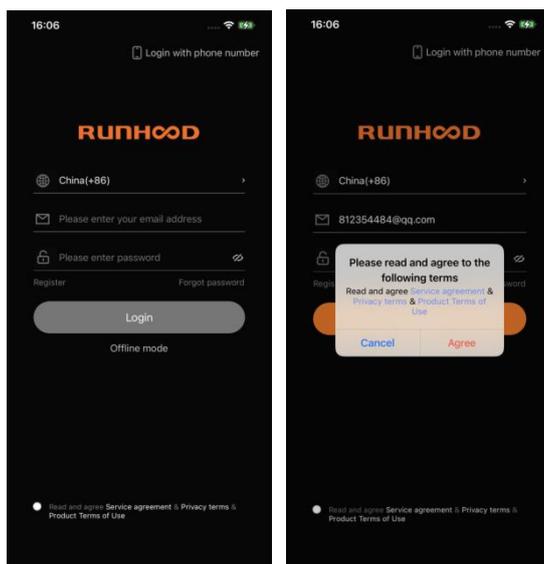


Fig. 1-5

## 3.2 Connection

Enable Bluetooth and then turn on the Power button. When the device is in the power-on state, scan the Bluetooth device and connect it.

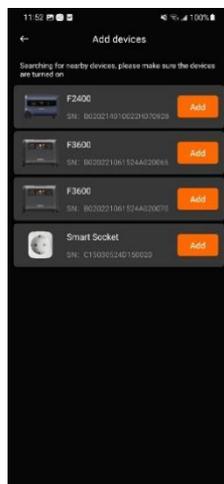


Fig. 1-6

## 3.3 Network Configuration

After the device is successfully connected, you need to set up the distribution network by selecting

the corresponding WIFI and then entering the WIFI password.

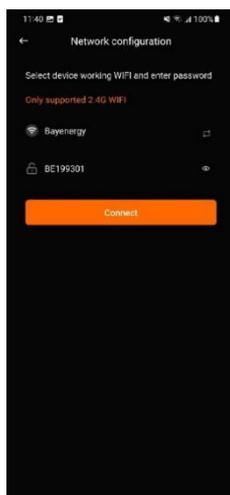


Fig. 1-7

## 4 Common Functions

### 4.1 Device Homepage

Click Device and then it will enter the Device Homepage >My Device>Add Device

1. My Device and Device Details
- 1) Usage Scenarios for Mobile Power Regular Mode

Step 1: Click Device > My Device and then you can view the list of devices that have been added as shown below. Click “+” and then you can continue add a device.

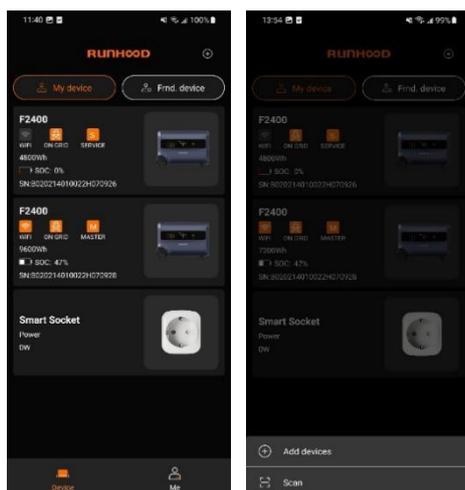


Fig. 1-8

Step 2: Click Device > My Device > Host Device in Portable Energy Storage Power Supply Scenario, to view the usage details of the host device and customize the standby duration, screen-off duration, and lighting brightness as shown below.

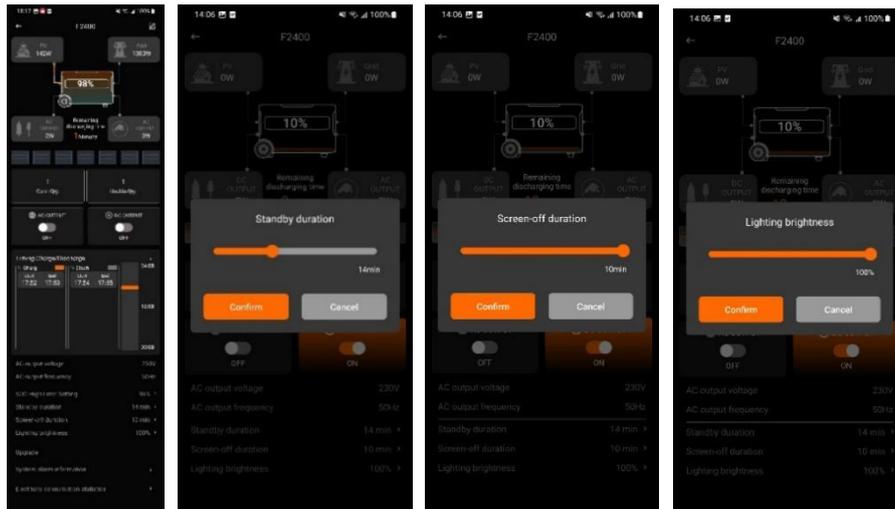


Fig. 1-9

Step 3: Click Device > My Device > Host Device > Upgrade to upgrade the device. If a newer version is available, there will be a corresponding upgrade reminder. Click the upgrade reminder, then click “Confirm” in the pop-up dialog box,” and enter the upgrade status. It is prohibited to enable the function during device upgrade. After the device is successfully upgraded, the system will display a will display a message signifying a successful upgrade.

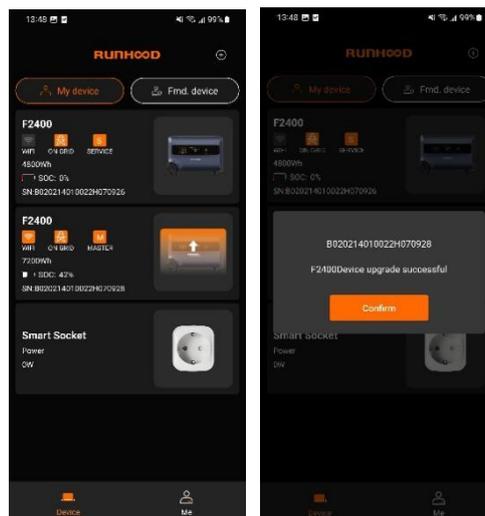


Fig. 1-10

Step 4: Click Device > My Device > Host Device > Alarm Message. If there are any issues with the device, an alarm message will be visible on screen. Click the prompt to view a detailed error message. Click the prompt content and then you can view the detailed error message.



Fig. 1-11

Step 5: Click Device>My Device>Host Device>Power Consumption Stats. You can view power consumption over daily, monthly, yearly, or customized time periods. The app automatically displays your estimated savings by calculating total power consumption and generation against real-time electricity tariffs.

**Note:** Since the estimated electricity savings and earnings herein are estimated reference values, it shall be subject to local real-time data.



Fig. 1-12

Step 6: Click Device>My Device>Battery Pack to view real time charging and discharging statistics for the battery pack.



Fig. 1-13

2) Usage Scenario for Mobile Power Grid-connection Mode

Step 1: Click Device>My Device> Enter Power Grid-connection Mode > Click Mode Switch > Host Device in Self-generate and Self-consumption Mode to view the usage details of device and customize the grid-connection power as shown below.

Note: When you click the Mode Switch, it will jump to the Mode Select page. After you select the mode as demanded, it will take effect immediately.

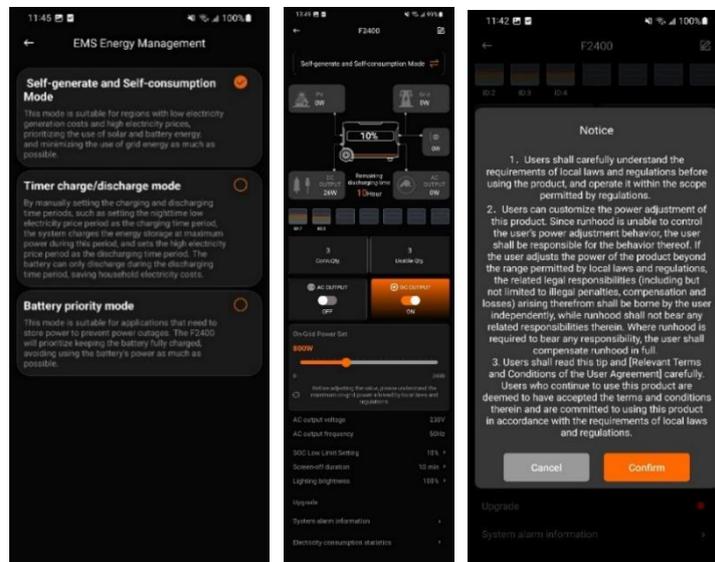


Fig. 1-14

Step 2: Click Device>My Device> Enter Power Grid-connection Mode > Click Mode Switch > Switch the Host Device in Timer Mode and then you can view the usage details of the host as shown below.



Fig. 1-15

Step 3: Click Device>My Device> Enter Power Grid-connection Mode > Click Mode Switch > Switch the Timer Mode>Timer Charge and Discharge Control to set the timer.

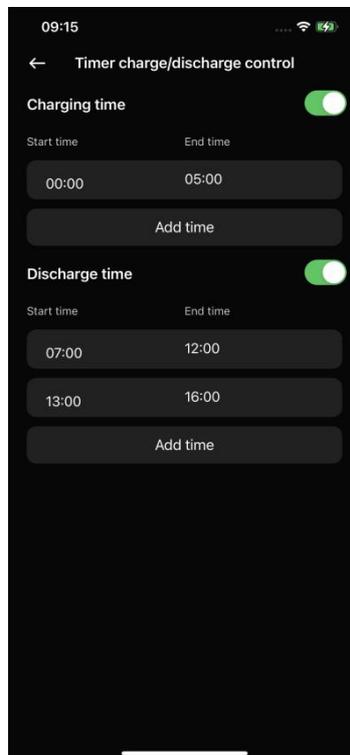


Fig. 1-16

Note: The Timer Charge and Discharge function is only available in in Time Mode but can be disabled in other modes.

Step 4: Click Device>My Device> Enter Power Grid-connection Mode > Click Mode Switch > Switch the Host Device in Battery Priority Mode and then you can view the usage details of the host as shown below.



Fig. 1-17

3) Click Device>My Device> Enter Host Device Details in ESS Scenario as shown below.



Fig. 1-18

#### 4) Usage Scenario for Smart Socket Device

Step 1: Click Device>My Device>Click Smart Socket to enter the Usage Details Page as shown in the figure.

Note: If there are multiple smart sockets in the home, you can click the list of adding smart sockets and then it will display the location, power, and SN number correspondingly.

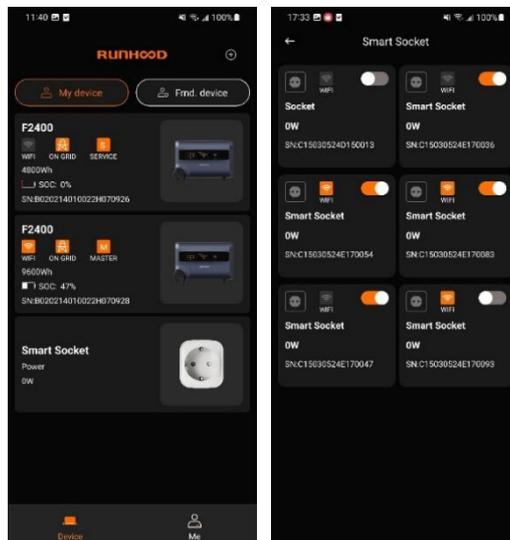


Fig. 1-19

Step 2: Click Device>My Device>Click Smart Socket>Enter Smart Socket List> Click any location to go to the Smart Socket Details Page as shown in the figure.



Fig. 1-20

Step 3: Click Timer for setting as shown in the figure.

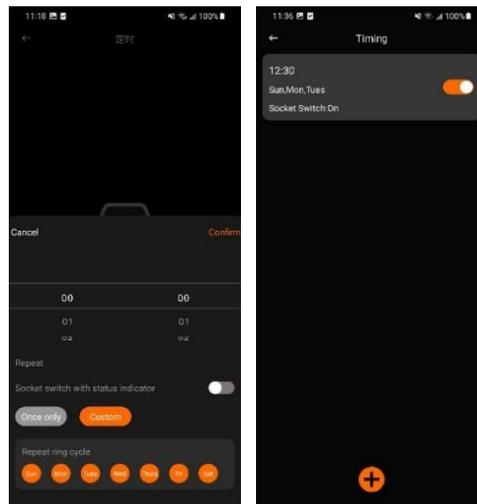


Fig. 1-21

Step 4: Click Countdown for setting as shown in the figure.

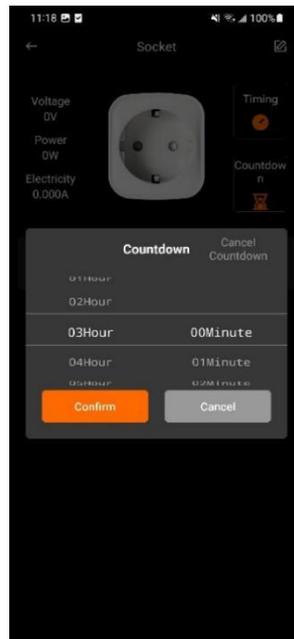


Fig. 1-22

Step 5: Click Stats to view electrical consumption over daily, monthly, yearly, or customized time periods.

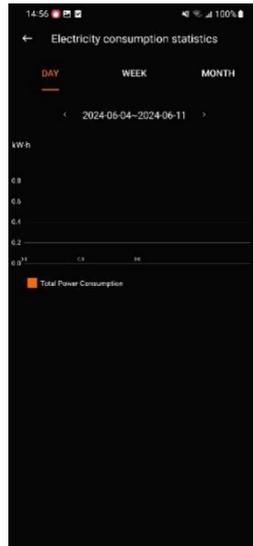


Fig. 1-23

## 5 Me

### 1. Device Management

Step 1: Click Me >Device Management> View Details and then you can view the device parameters, invite members or unbind the device.

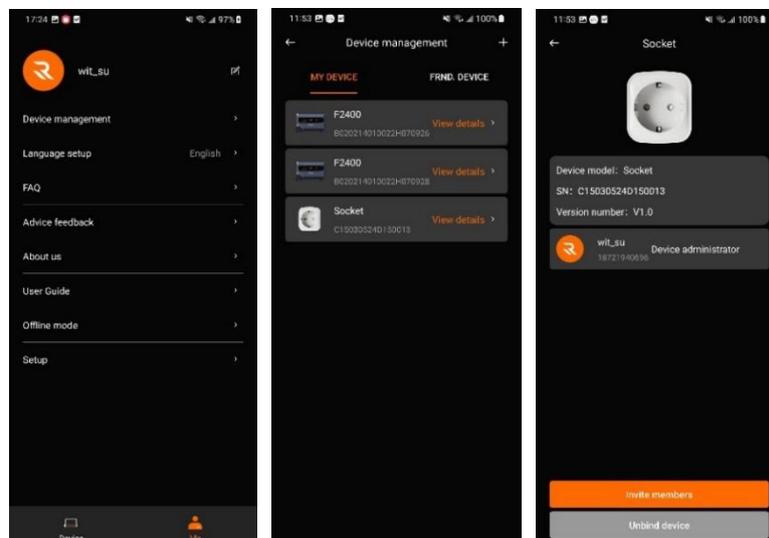


Fig. 1-24

Step 2: Click the profile and then you can set the member's information and privileges. You can also remove the member as shown below.

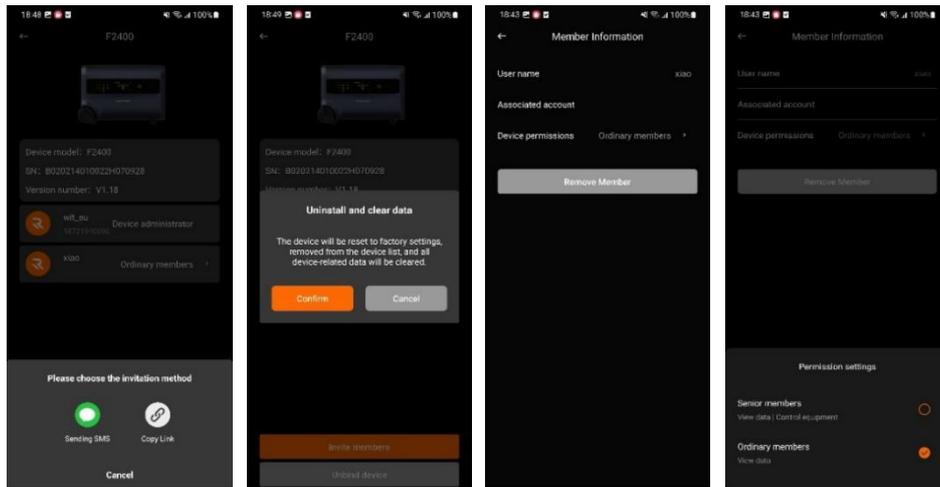


Fig. 1-25

## 2. Language Setting

Click Me > Language Setting to set your preferred language as shown below.

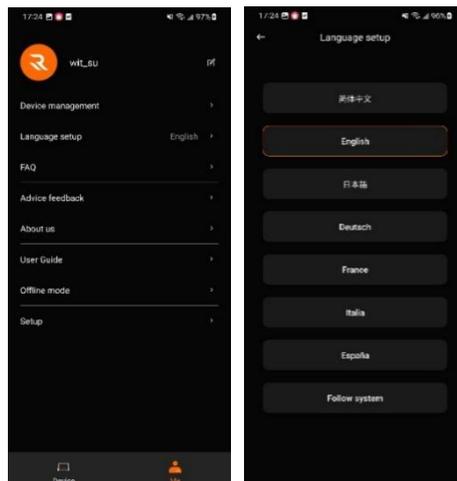


Fig. 1-26

## 3. FAQs

Click Me > FAQs to find the frequently asked questions page where answers to several common issues can be found as shown below.

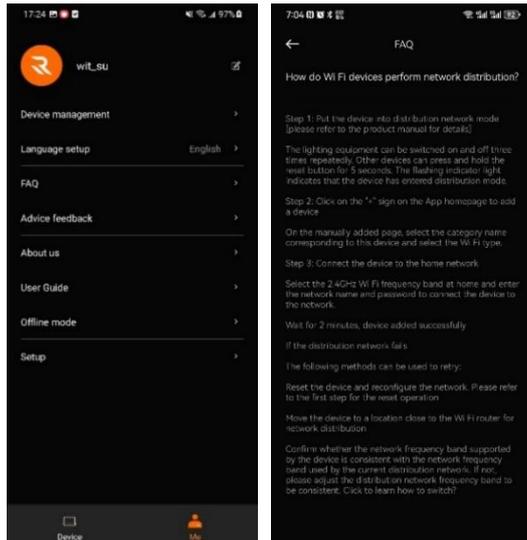


Fig. 1-27

#### 4. Feedback

Step 1: Click Me> Feedback to contact Runhood Power directly regarding any issues with the device. Simply fill out the form, upload any pictures or video, and a representative from our service team will respond.

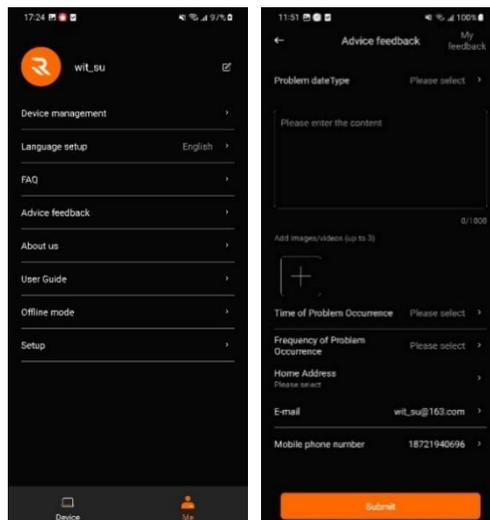


Fig. 1-28

Step 2: Click Me >Feedback>My Feedback to view the progress of your service request.

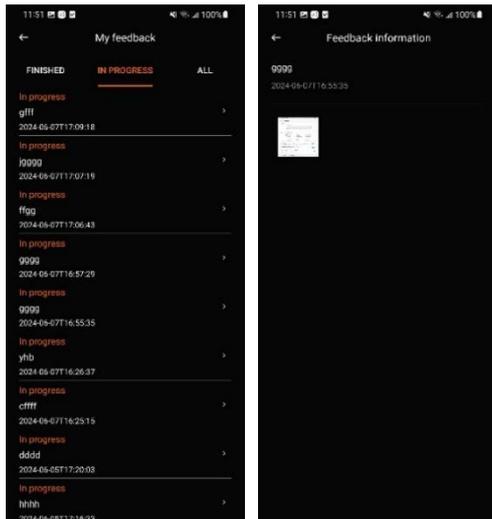


Fig. 1-29

## 5. User Guide

Click Me > User Guide to view the User Guide for your specific Runhood Power device.

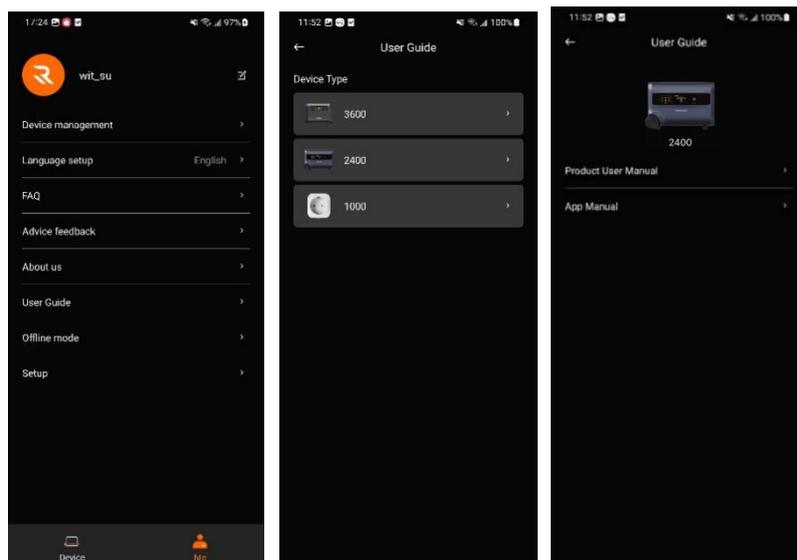


Fig. 1-30

## 6. About Us

Click Me > About Us, and scan the code to view more information about Runhood Power and our product line.

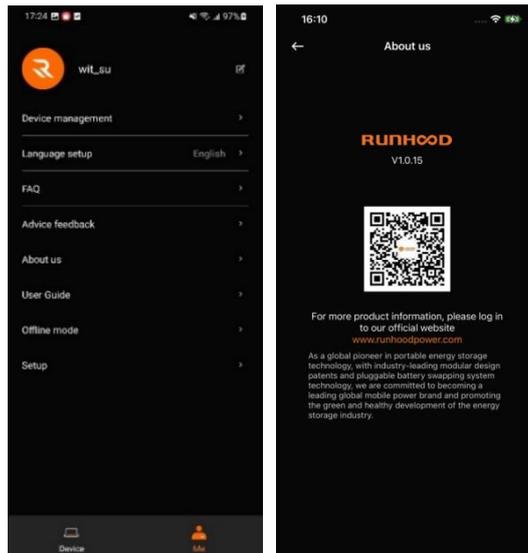


Fig. 1-31

## 7. Offline Mode

Click Me > Offline Mode > Connect. When the device is unconnected, you can enter Offline Mode to perform a smart control over the device and view usage details of the device.

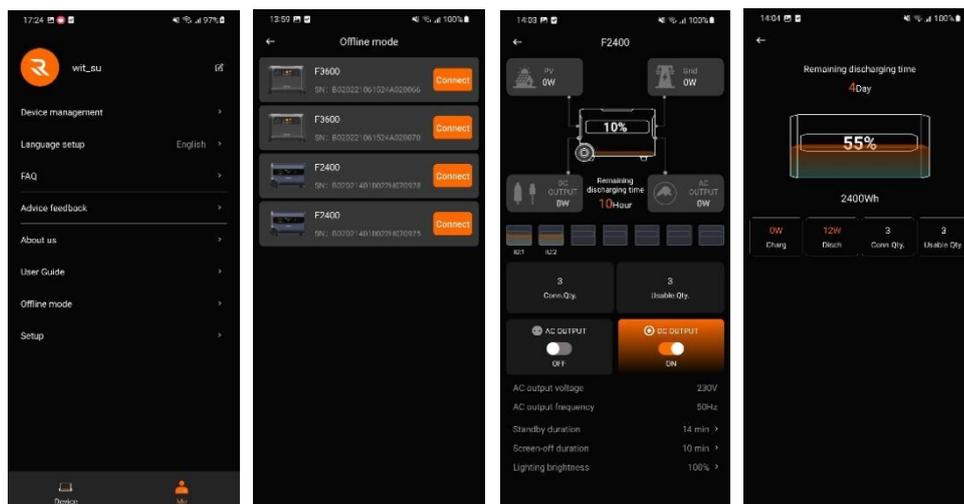


Fig. 1-32

## 8. Settings

Click Me > Settings to enter User Settings where you can edit personal information, reset passwords, or unbind phone syncing as shown below.

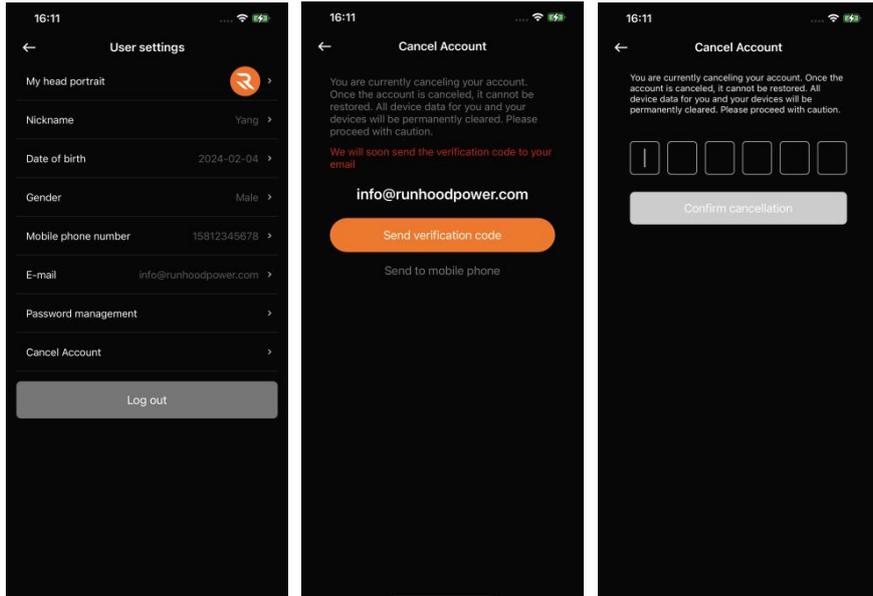


Fig. 1-33