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Xiao Ze Power Supply

User Operation Manual

Product Name: Xiao Ze Power

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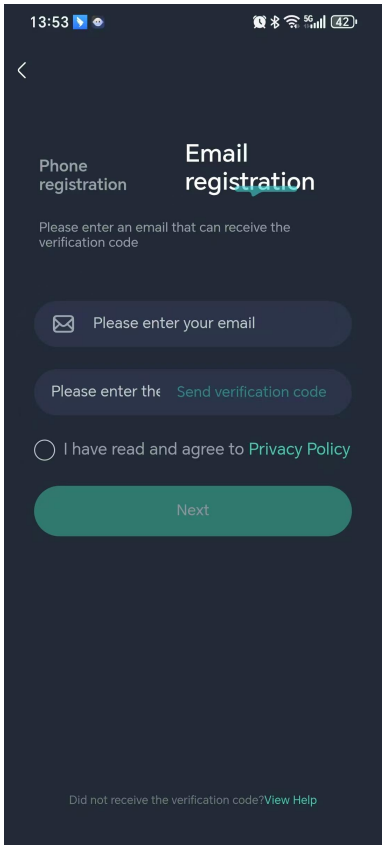
Preparations

0. Ensure that the data collector is reliably connected to the device interface.
1. The power indicator light of the data device is on.

Login and Registration

Registration

Open the app and click the register button to go to the registration page. After entering your phone number or email, click to get the verification code. Enter the verification code and login password, then click register to complete the account registration.



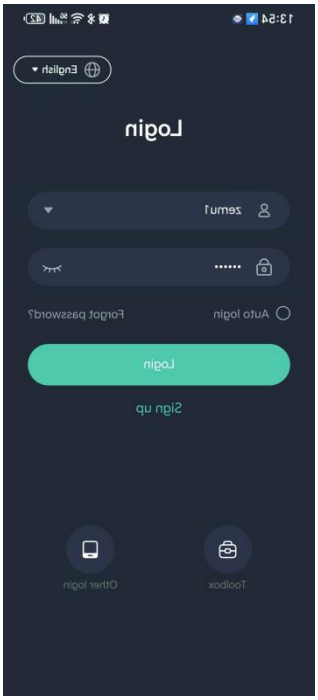
Log In

Account and Password Login

Enter the phone number or email used for registration, input the password, and click login to access the app.

Mobile Login

Enter the mobile phone number you used during registration, click to get the verification code, enter the verification code, and then click confirm to log in to the system.



Add Device

Step 1: Enter the device list interface and click the "+" icon in the top right corner.

Step 2: Add the device, which can be done via Bluetooth or by scanning a QR code.

Bluetooth Connection

When using the Bluetooth add function, you need to allow the APP to enable Bluetooth and location permissions. After ensuring the device is powered on, click 'Bluetooth Add,' select the device with the same name/PN as the device, click the add button icon, and complete the device information to successfully add it.

Scan to Connect

Click the scan button in the upper right corner to scan the QR code, complete the device information, and you can add it successfully.



Network Configuration

After adding the device, you also need to ensure that the device data can be uploaded to the cloud. If the data collector does not have a network connection, it will result in the data being unable to be uploaded to the cloud. If you are using a data collector with a GPRS or 4G module, you just need to ensure that the SIM card is functioning properly.

If you are a WIFI module data collector, you need to connect the data collector to a WIFI network in order to monitor device data. Network configuration supports both WIFI and Bluetooth setup methods, and you can choose the corresponding setup method according to your device model.

Bluetooth Network Setup

Click "Me" to enter My Page, then click "Network Tools" to set up the Bluetooth network. When using the Bluetooth network setup function, please allow the app to enable Bluetooth and location permissions. Among the searched Bluetooth devices, select the device you need to connect with the PN number as its name and click link to enter the network configuration page. Finally, enter your Wi-Fi name and the corresponding password to complete the network connection.

WIFI Network Setup

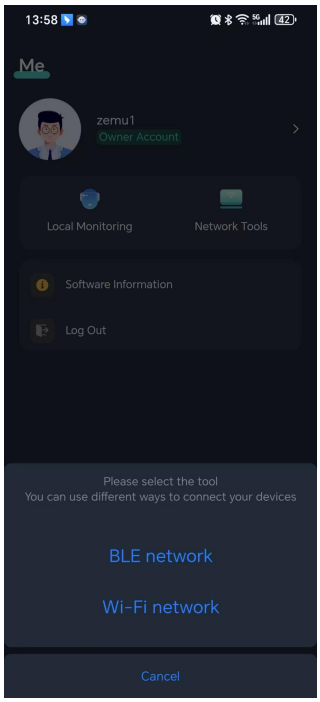
Before performing WIFI network setup, please make sure your phone's WIFI is turned on, click the WIFI list, and connect to the sensor's WIFI. Then open the Xiaoze Power APP, click 'Me' to enter my page, then click 'Network Tools' to perform WIFI network setup. Finally, after entering the network

configuration page, enter your WIFI name and the corresponding password to connect to the network.

After entering the configuration, wait for 10 seconds, and the app will provide feedback based on the network configuration result. If the network configuration is successful, click 'OK' to return to the device list. After waiting for about a minute, you can normally view the device data. If the configuration fails, check the 'diagnostic results and repair suggestions,' troubleshoot the issues, and then click 'reconfigure network'.

Note

2. Please maintain a good and smooth network signal for the connection.
3. Currently, 5G band routers are not supported, please use a 2.4G band router.
4. Ensure that the router password is correct.



Monitoring Equipment

Device List

The device list will display all devices under the current account, allowing you to check the device status and basic parameters. Green represents normal, gray represents offline, red represents fault, yellow represents warning, and blue represents standby.



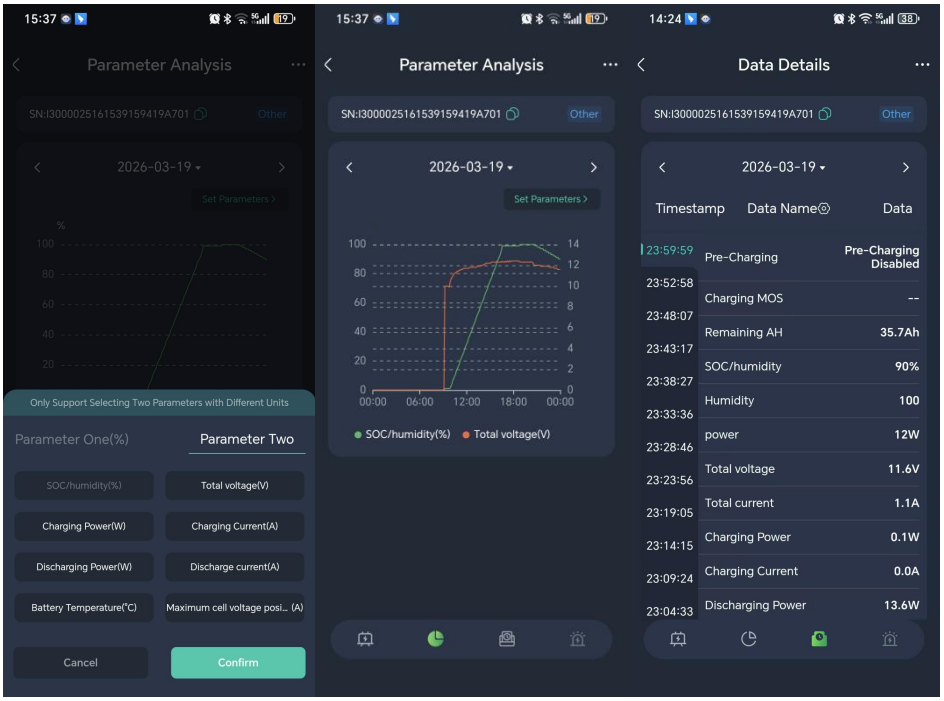
Parameter Situation

Click on the test device to enter Section One, where you can see the device's operating status and real-time power. Important parameters of the device will be displayed below.

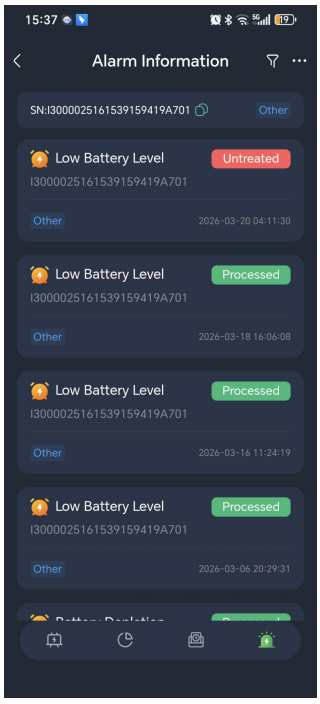


Click on Section Two to view the total data charts of the device on a daily, monthly, and yearly basis. The device records a detailed data entry every 5 minutes. At the same time, you can select one or

multiple dimensional parameters of the device to view line charts, so that you can conduct data analysis and comparison.



Click on Module Four to enter the alarm page. On the alarm page, you can view all alarms generated by the current device and their status. Red indicates unresolved, and green indicates resolved.



Monitoring - Data Collector

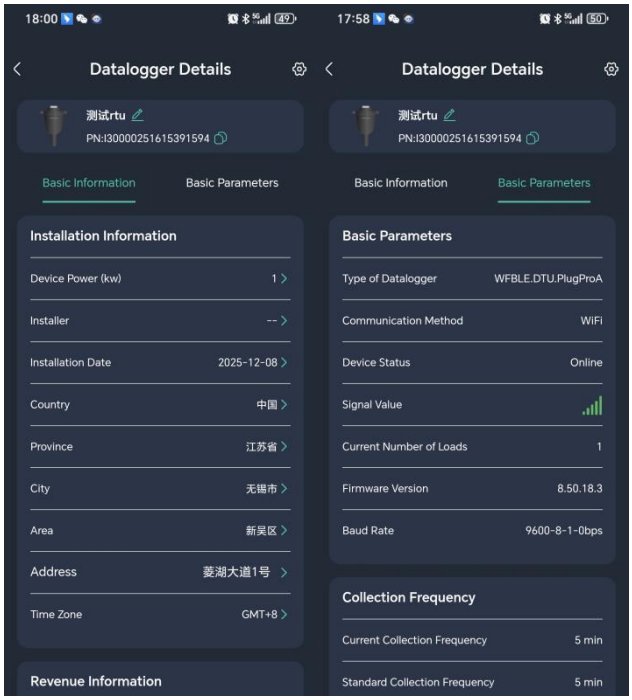
List of Data Collectors

Displays all data collectors under the account, allowing you to view the status, basic parameters, and connected devices of each data collector. Green indicates normal, gray indicates offline.



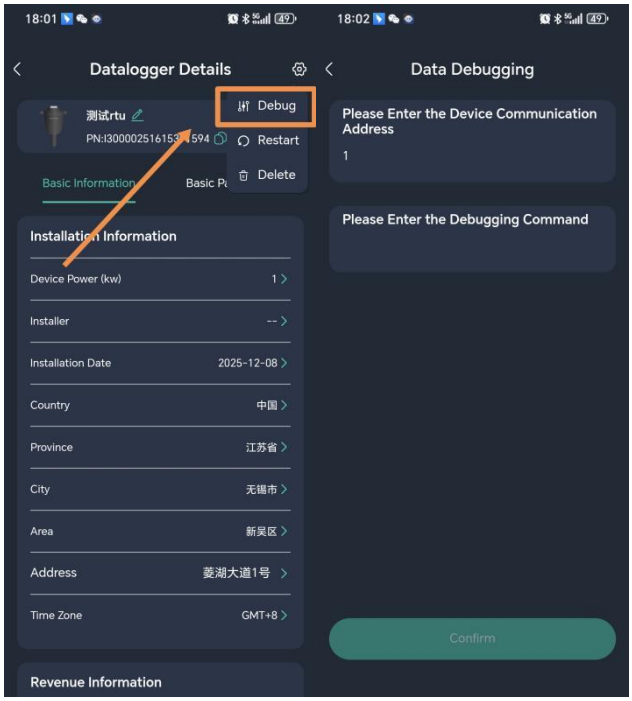
Data Collector Details

Click on the data collector to enter the information view page, where you can view basic information and basic parameters.



Data Collector Debugging

On the information viewing page, you can click the icon in the upper right corner, click the first option to enter the debugging page, and send hexadecimal debugging instructions to a certain device address to obtain device information and achieve remote device debugging.



Data Collector Restart

On the information viewing page, you can click the icon in the upper right corner, and click the second option to restart the data collector.



Delete Data Collector

On the information viewing page, you can click the icon in the upper right corner. Click the third option to delete the data collector. Note, you need to delete the device before deleting the data collector.

