HANCHU ESS Battery Storage System - **User Guide**

What Does the One-Click Reset Do? – Web-Portal

Infinity Innovations | HANCHU ESS

Version 1.0

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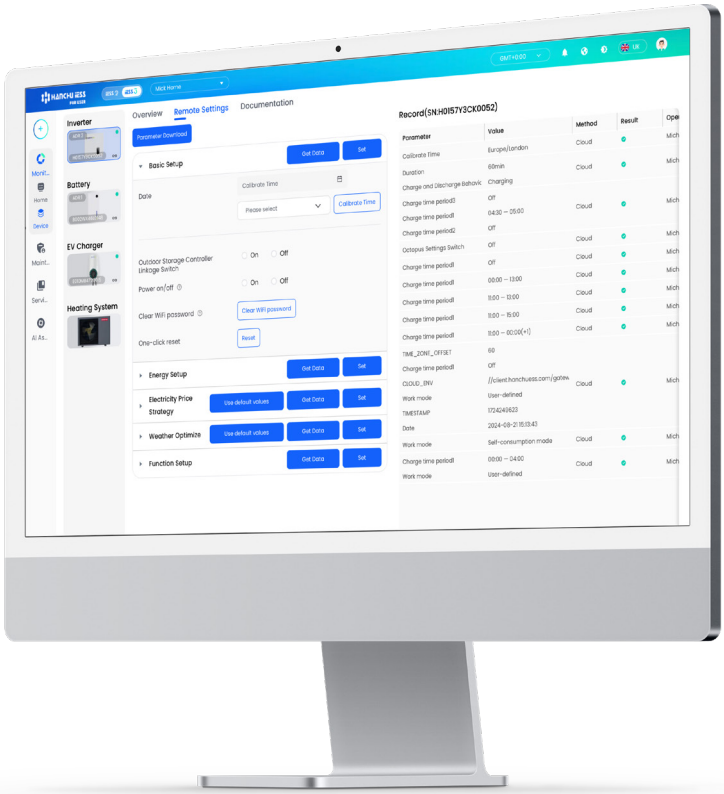
1. Introduction

1.1 What is the One-Click Reset?

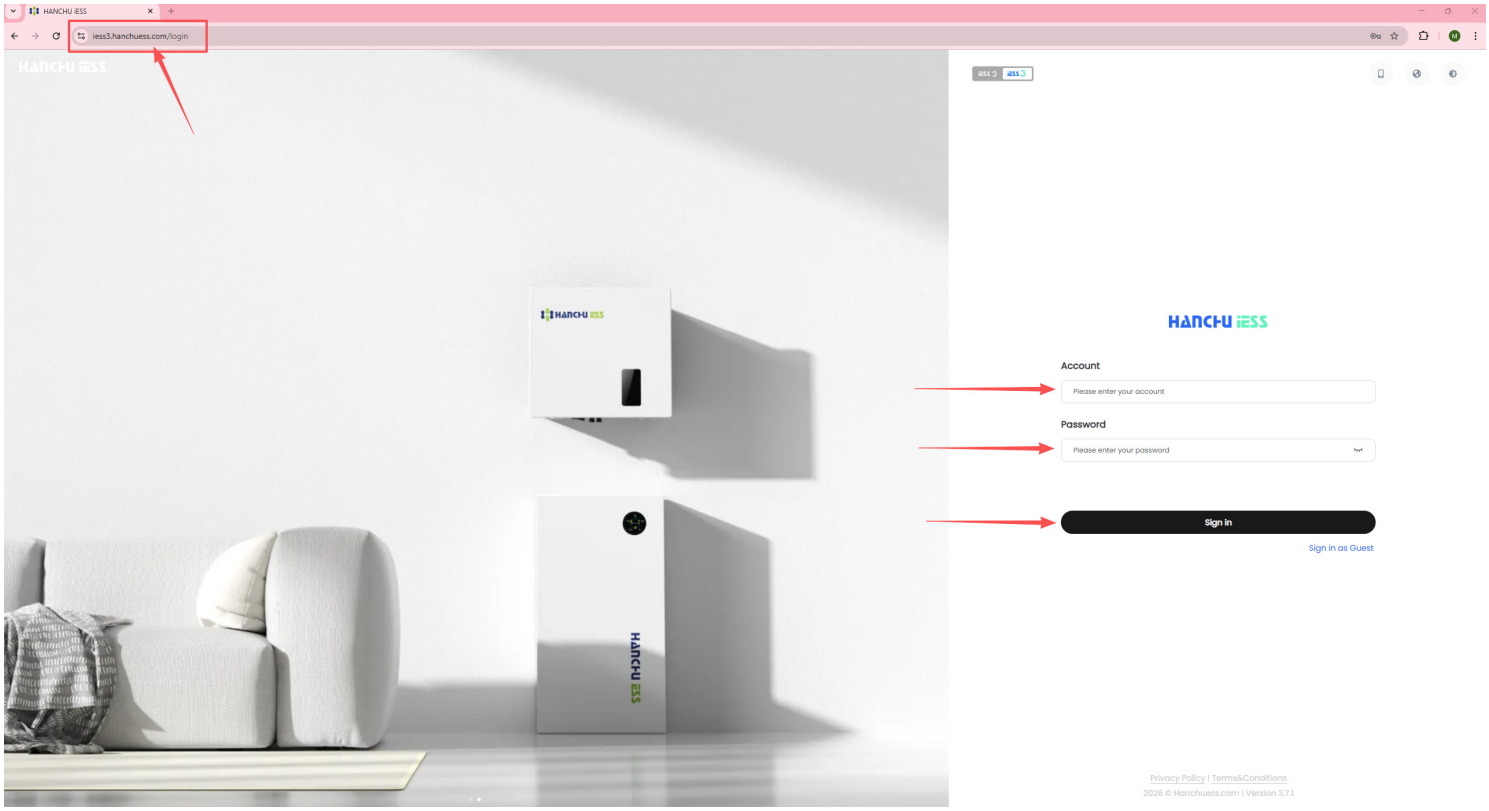
The **One-Click Reset** is a powerful troubleshooting tool available in the Hanchu ESS web portal. Its primary function is to restore your inverter to its original factory default settings. This can be useful for resolving complex issues, clearing persistent error codes, or starting fresh if your system's configuration has become unstable. When you perform a one-click reset, the inverter will revert all settings to their factory defaults, clear custom configurations including charge/discharge schedules and grid settings, and erase error logs and fault history. Think of it as a 'factory reset' for your inverter. It provides a clean slate, which is often the most effective way to fix software-related problems.



2. Step-by-Step Guide to Accessing the One-Click Reset

2.1 Step 1: Log In to the Hanchu ESS Portal

Begin by accessing the Hanchu ESS web portal. Open your web browser and navigate to the portal URL. You will be presented with the login screen. Enter your **Account** (username) and **Password**, then click the **Sign In** button.



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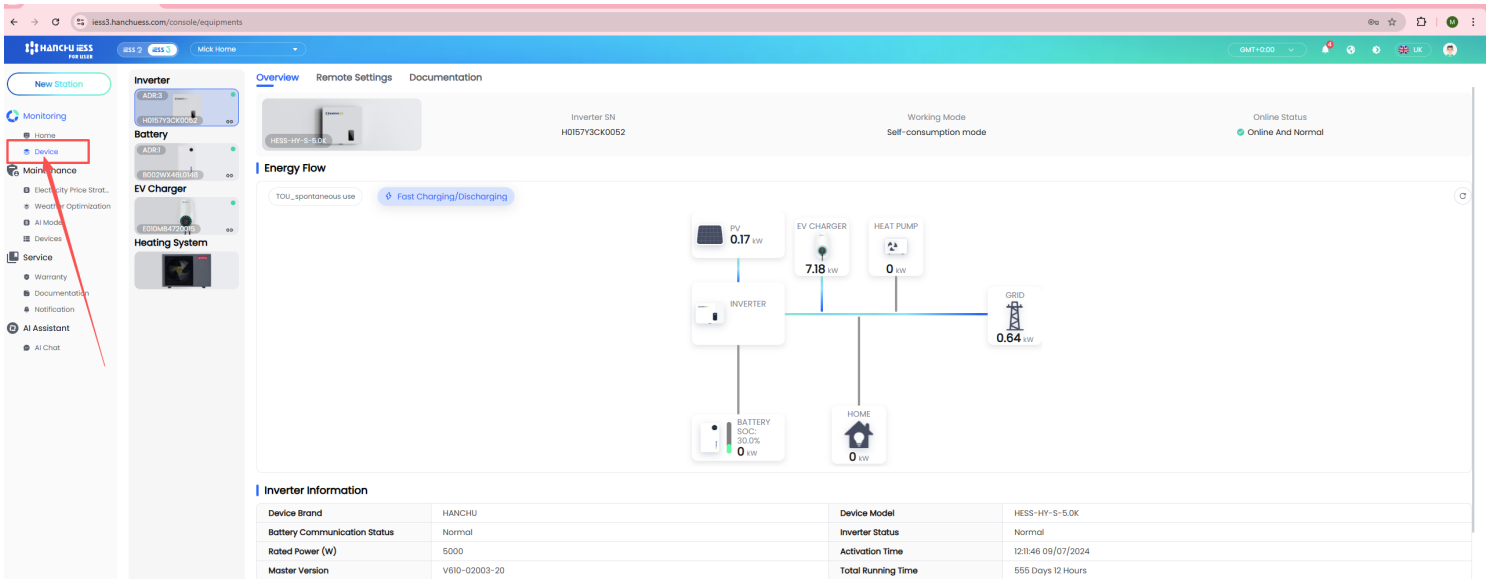
2.2 Step 2: Navigate to Devices

From the main dashboard, locate the Device option in the left-hand sidebar menu. Click on Device to view a list of all components in your Hanchu ESS system.



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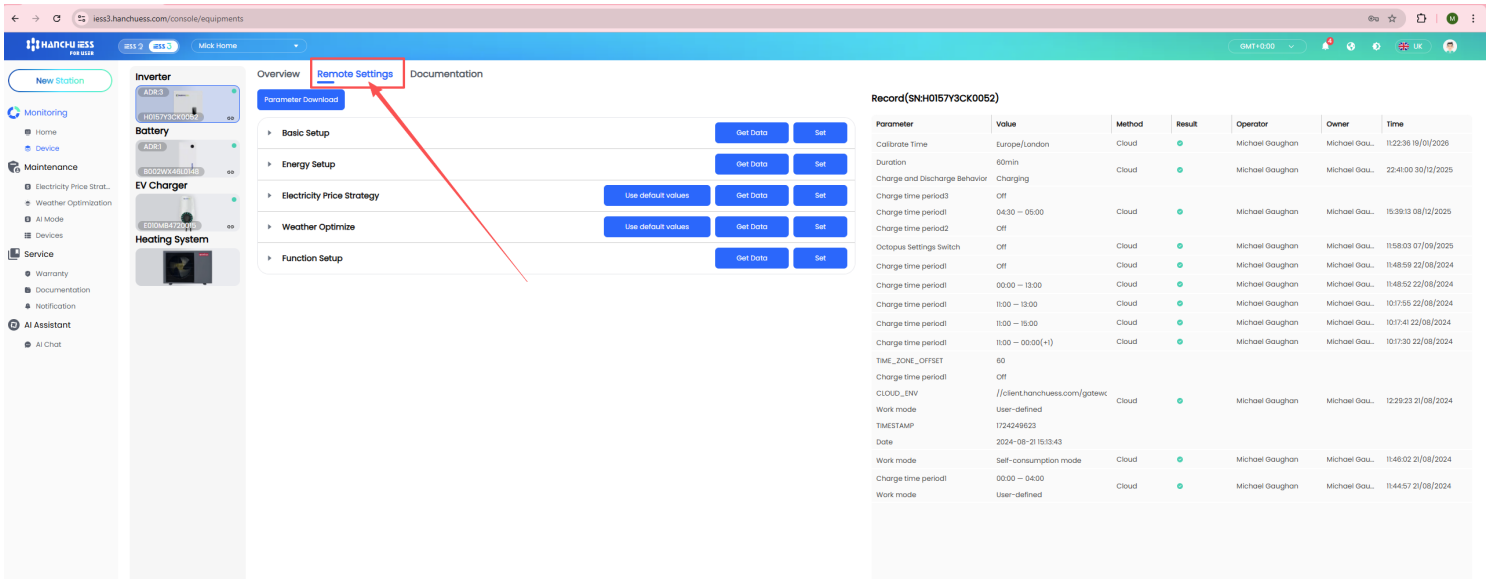
2.3 Step 3: Select Your Inverter

The inverter is the default device selected at the top of the devices page. You can confirm it is selected by ensuring the inverter image is highlighted.



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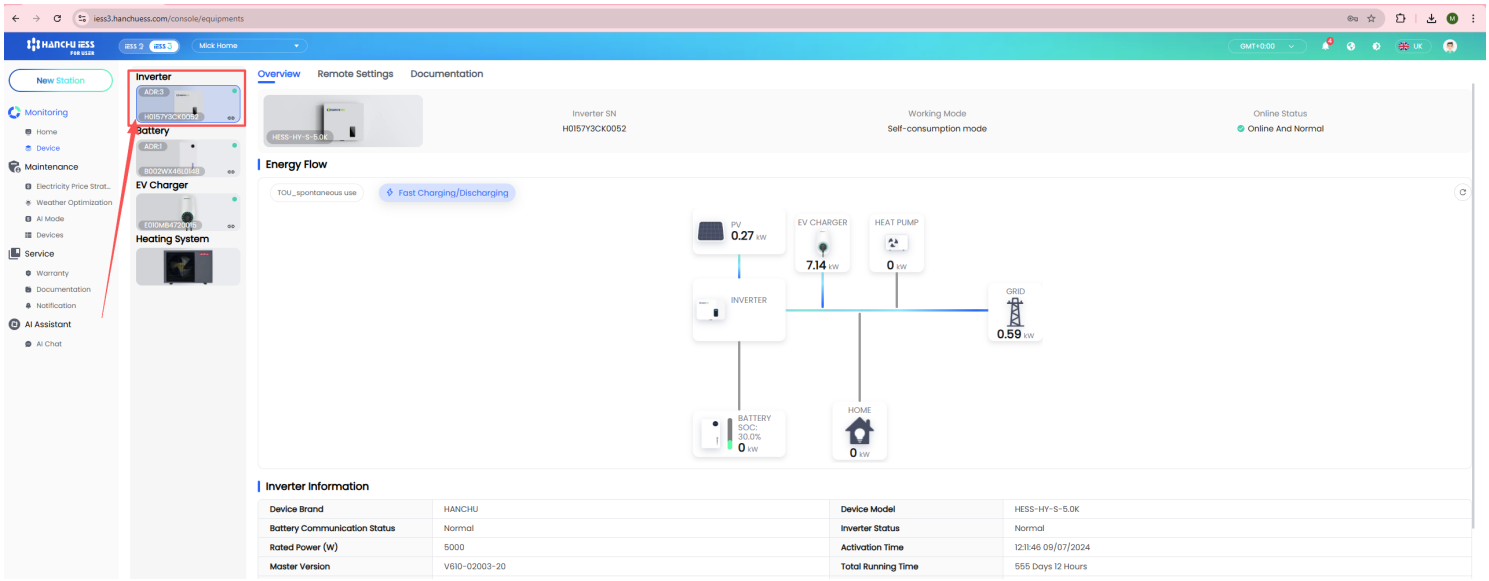
2.4 Step 4: Access Remote Settings

At the top of the inverter detail page, click on the **Remote Settings** tab. This will take you to the remote configuration interface for your inverter.

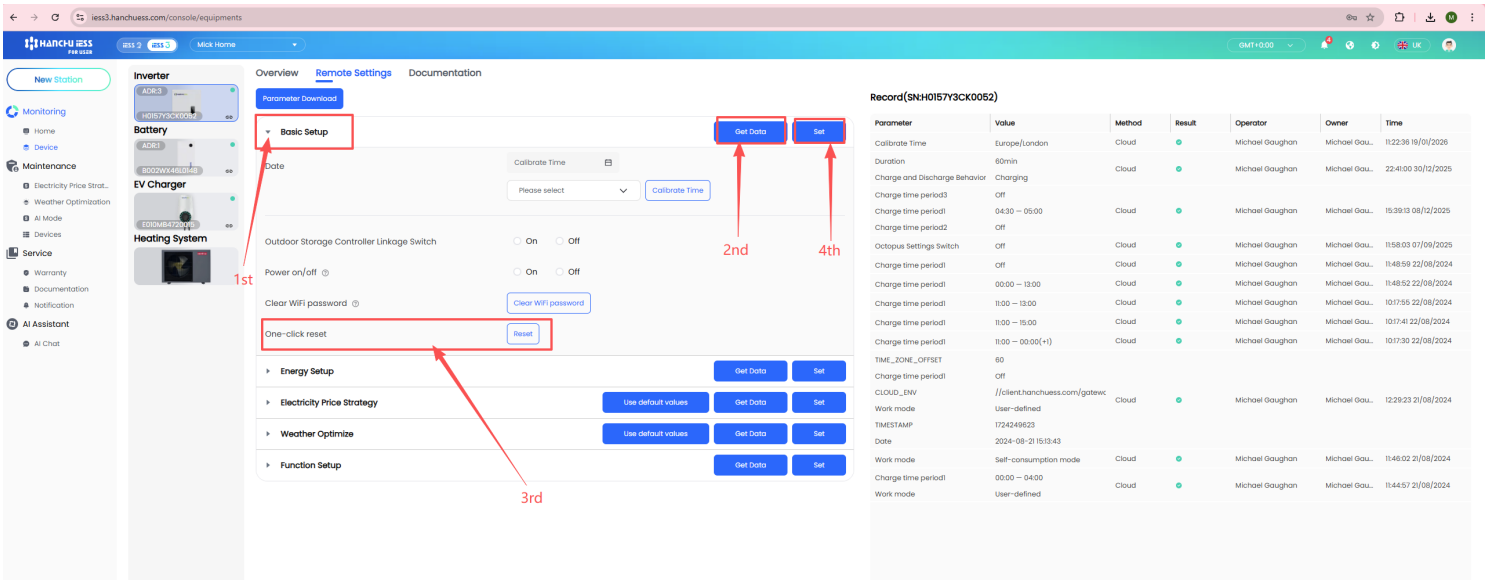


2. Step-by-Step Guide to Accessing the One-Click Reset

2.5 Step 5: Locate and Use the One-Click Reset

On the Remote Settings page, you will find the One-click reset feature within the Basic Setup section. Follow these steps in order:

1. **Open Basic Setup:** Click on the Basic Setup section header to expand it.
2. **Get Data:** Click the **Get Data** button to retrieve the latest settings from the inverter.
3. **Initiate Reset:** Find the **One-click** reset option and click the blue Reset button to the right of the label. You may be asked to confirm this action in a pop-up dialog.
4. **Set:** Click the **Set** button to apply the reset command to your inverter.



Example: Setting Times for Expensive Tariffs

If your electricity provider offers expensive rates from 5:00 PM to 7:00 PM, you would set:

Field	Value
Start time	17:00
End time	19:00

3. What Happens After a Reset?

After you confirm the reset, the inverter will restart and apply the factory default settings. This process may take a few minutes. During this time, the inverter will temporarily go offline and then reconnect to the portal. Once the reset is complete, you will need to **reconfigure any custom settings** you had previously, such as time-of-use charging schedules, grid export limits, and specific working modes.

4. Important Notes and Warnings

Use with Caution: The one-click reset is a powerful tool and should only be used if you are experiencing significant issues or have been instructed to do so by your installer or technical support.

Data Loss: Performing a reset will erase all your custom settings. It is recommended to take note of your current configuration before proceeding.

System Downtime: The inverter will be offline for a short period during the reset process. Energy production and storage will be temporarily unavailable.

Reconfiguration Required: After the reset completes, you will need to reconfigure your system settings from scratch.

5. Need Help?

If you are unsure whether to use the one-click reset or if you encounter any issues after performing it, please contact your installation company for technical support.