



Deye Cloud App

User Manual

V2.2 · 2026-09

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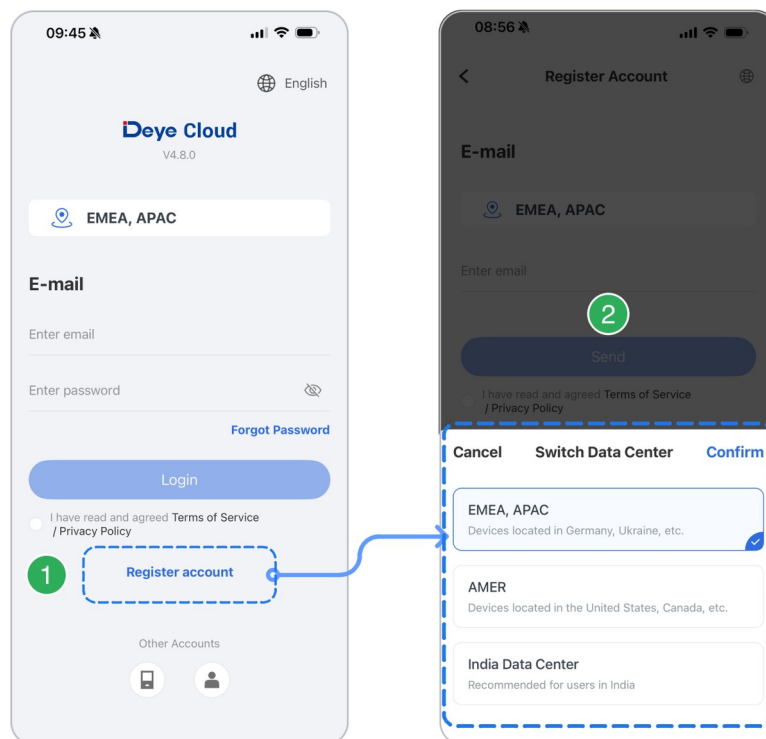
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1. Register and Login

1.1 Register an Account

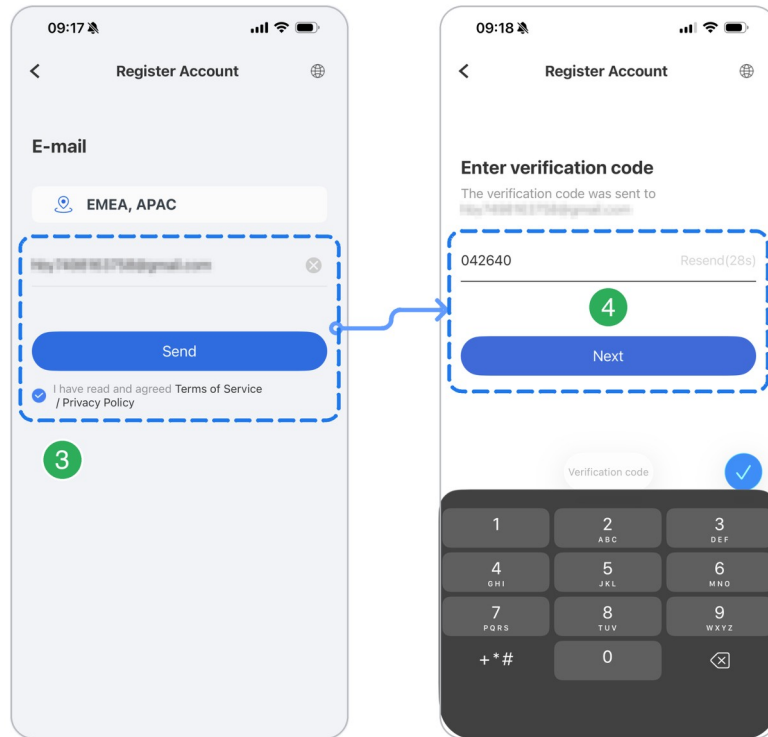
Step 1: Tap on **【Register account】** to enter the registration page;

Step 2: Select Data Center: **【EMEA, APAC】** is the default data center. Tap on it and the data center selection window appears; select a data center (EMEA, APAC / AMER / India Data Center) according to the location of your devices and tap **【Confirm】** ;



Step 3: Enter a correct E-mail in the E-mail registration page, tick **【I have read and agreed Terms of Service / Privacy Policy】** , and tap on **【Send】** ;

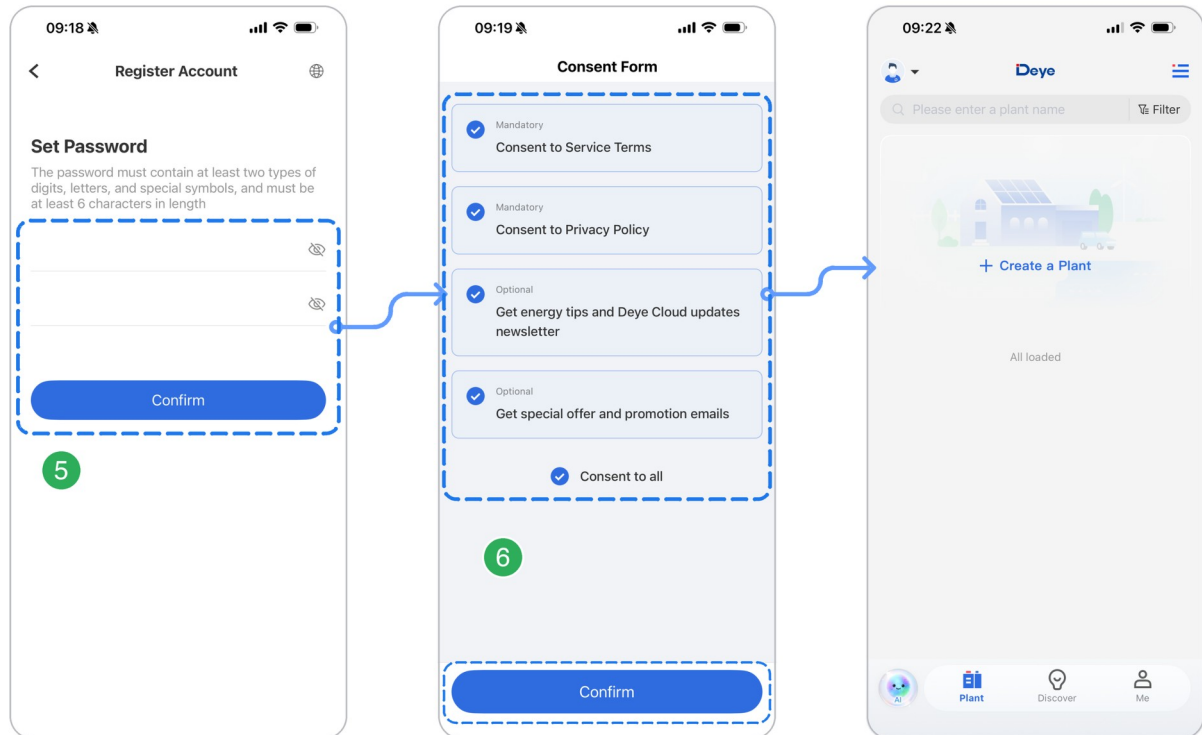
Step 4: Enter the valid verification code received by E-mail and tap on **【Next】** into the Set Password page;



Step 5: Enter the same account password twice as required and tap on

【Confirm】 ;

Step 6: On the "Consent Form" page, the two mandatory consents are required for using the App, and the two optional consents for receiving newsletters and promotion e-mails can be unticked as you like. Tap on **【Confirm】** to complete the registration and enter the plants list page.



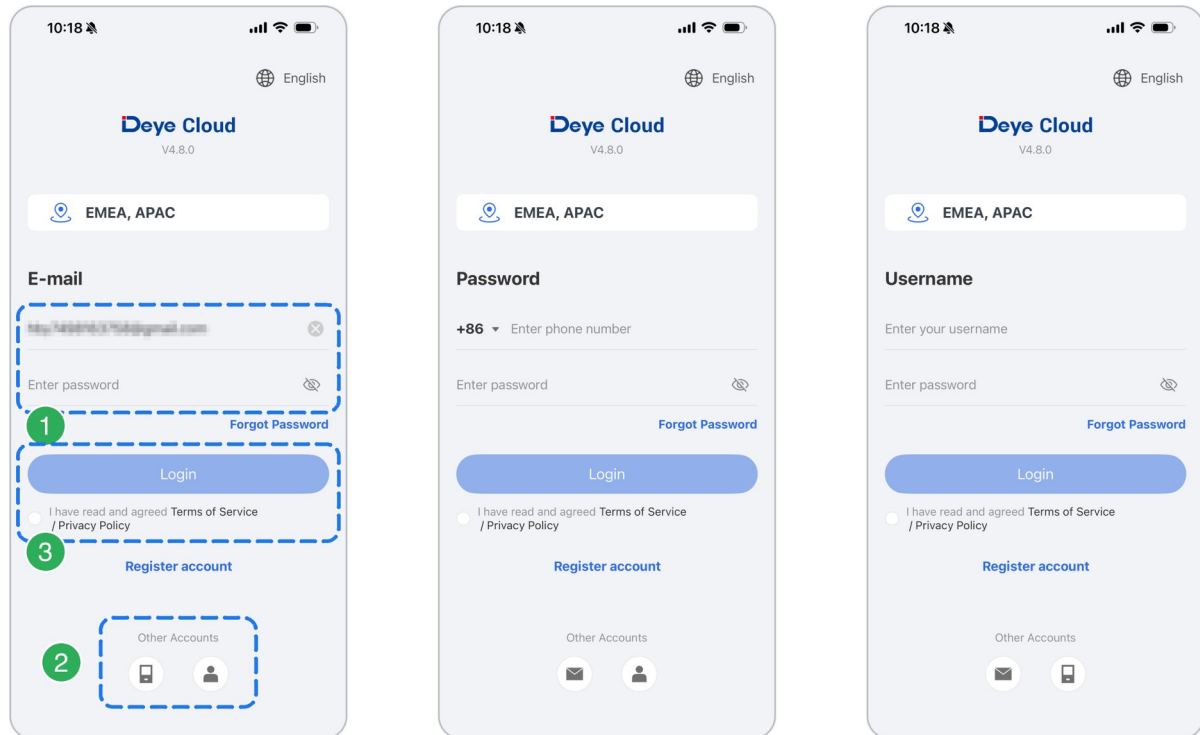
1.2 Log in the Account

Notice: E-mail, Phone Number and Username, three ways could be selected for login. The username could be set in the account info page (**【Me】** → **【Account】**) after logging in.

Step 1: E-mail login is the default: enter your E-mail and password;

Step 2: Tap on the icons at the bottom of the page to switch to Phone Number login or Username login;

Step 3: Tick **【I have read and agreed Terms of Service / Privacy Policy】** and tap on **【Login】** ; if it is not ticked, the system will prompt to tick it before logging in.



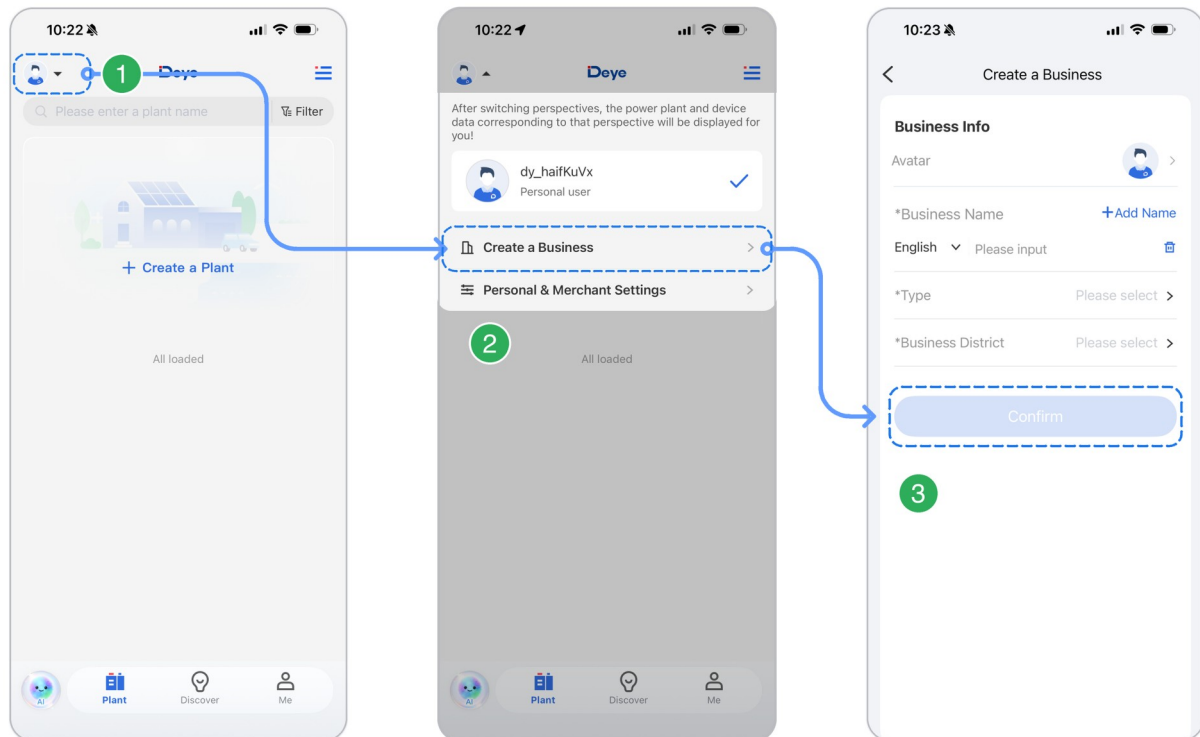
1.3 Register a Business Account

Notice: The first registration defaults to personal users. Filling business info is required for creating a business and one account creates up to 5 business accounts.

Step 1: Tap on the profile in the upper left corner;

Step 2: Tap on **【Create a Business】** ;

Step 3: Fill in the Business Info (Business Name, Type and Business District) and tap on **【Confirm】** .



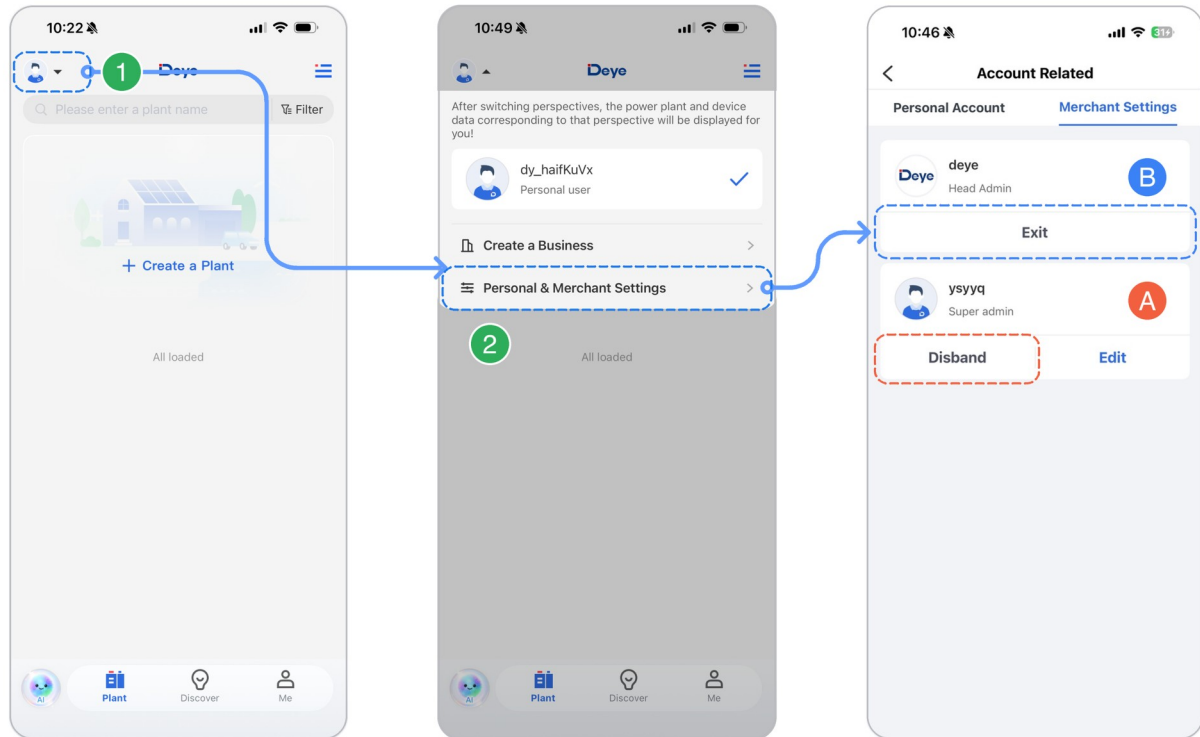
1.4 Disband or Exit a Business

Step 1: Tap on the upper left corner;

Step 2: Tap on the **【Personal & Merchant Settings】** ;

A: Tap on the **【Disband】** for disbanding the business.

B: Tap on the **【Exit】** for exiting the business.



2. Create Plants

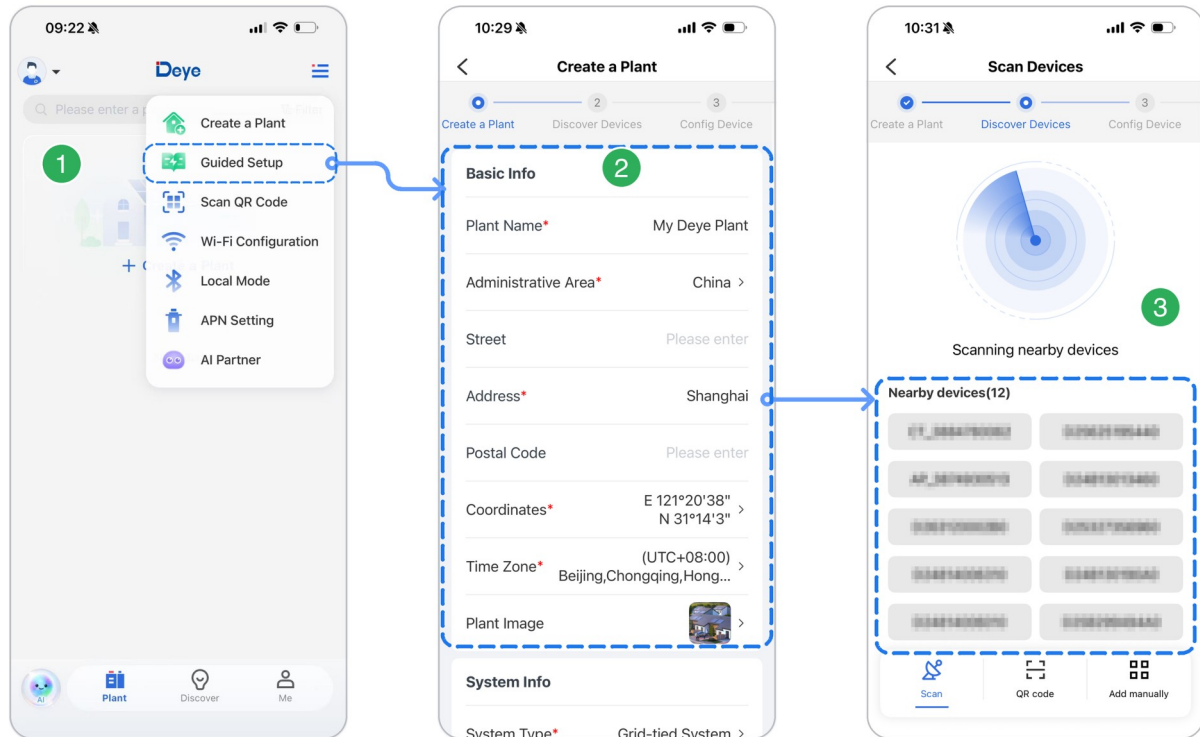
2.1 Create a Plant with Guided Setup

Guided Setup enables users to rapidly create plants, configure device networks and complete the initial device commissioning in one flow.

Step 1: Tap on the menu 【≡】 on the upper right corner and select 【Guided Setup】. The system will jump to the plant information edit page;

Step 2: Fill in the plant information and tap on 【Next】 for device network configuration;

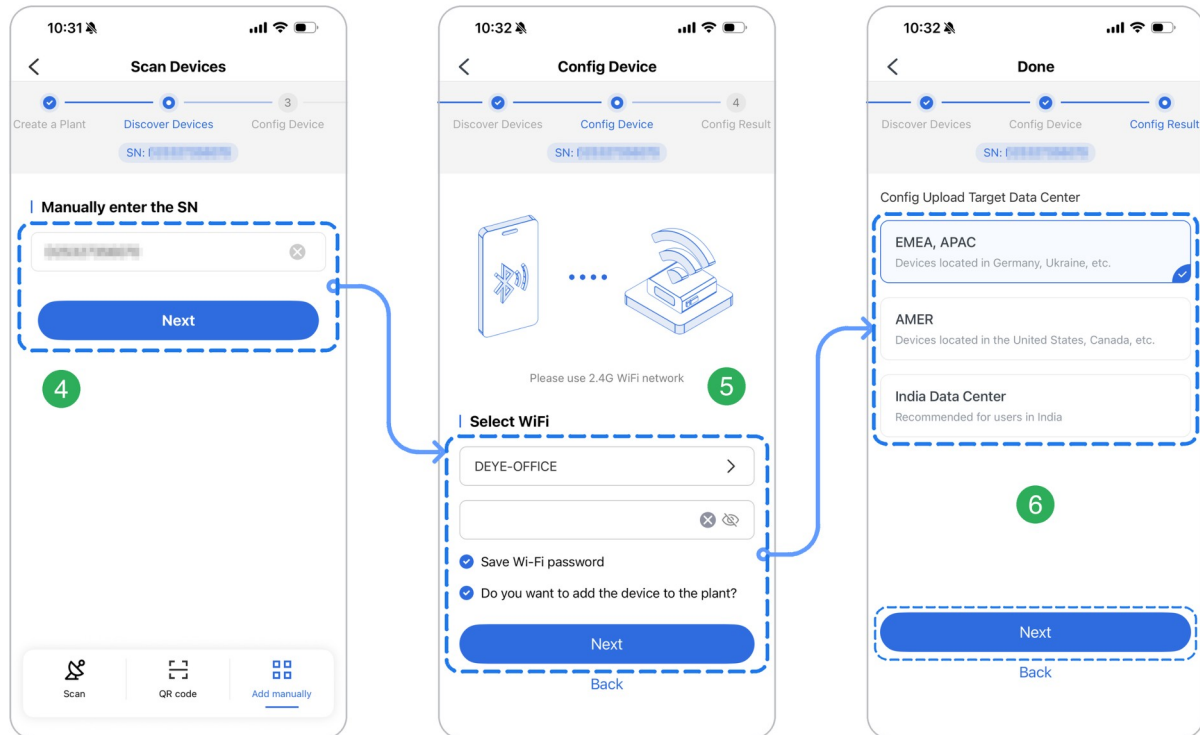
Step 3: Loggers with Bluetooth are automatically scanned and displayed by the system. Directly select your device; you could also tap on 【QR code】 to scan the logger, or tap on 【Add manually】 and enter the SN of the logger;



Step 4: After entering the SN, tap on **【Next】** ;

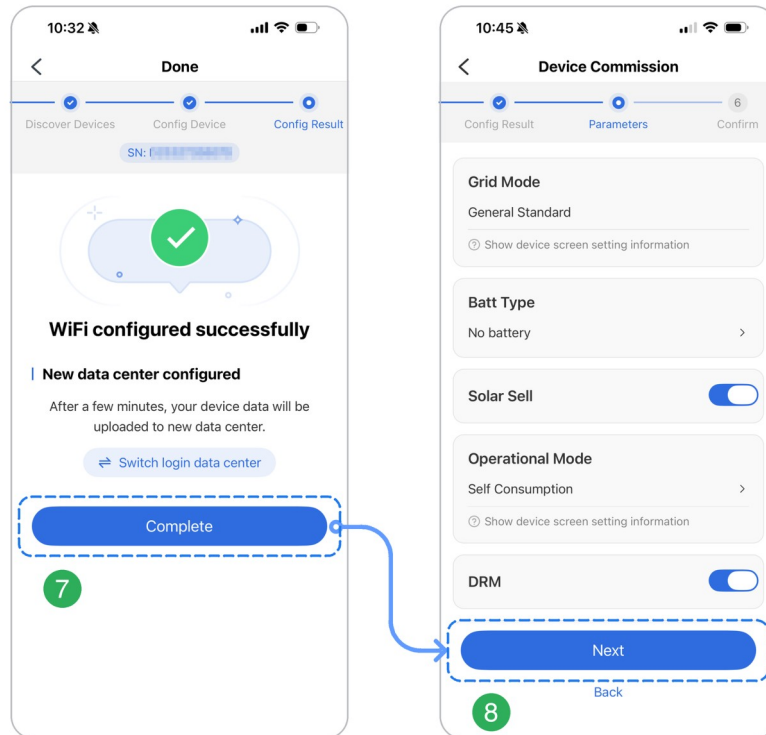
Step 5: Select a 2.4G Wi-Fi and enter its password. **【Save Wi-Fi password】** and **【Do you want to add the device to the plant?】** are ticked by default. Tap on **【Next】** ;

Step 6: Select the target data center for the device data upload and tap on **【Next】** ;



Step 7: "WiFi configured successfully" indicates that the device network configuration is complete. Tap on **【Complete】** ;

Step 8: Set the initial device parameters (Grid Mode, Batt Type, Operational Mode, etc.) and tap on **【Next】** . The plant has been created and the App returns to the plant page.



Notice: If you only need to create a plant without configuring devices, select

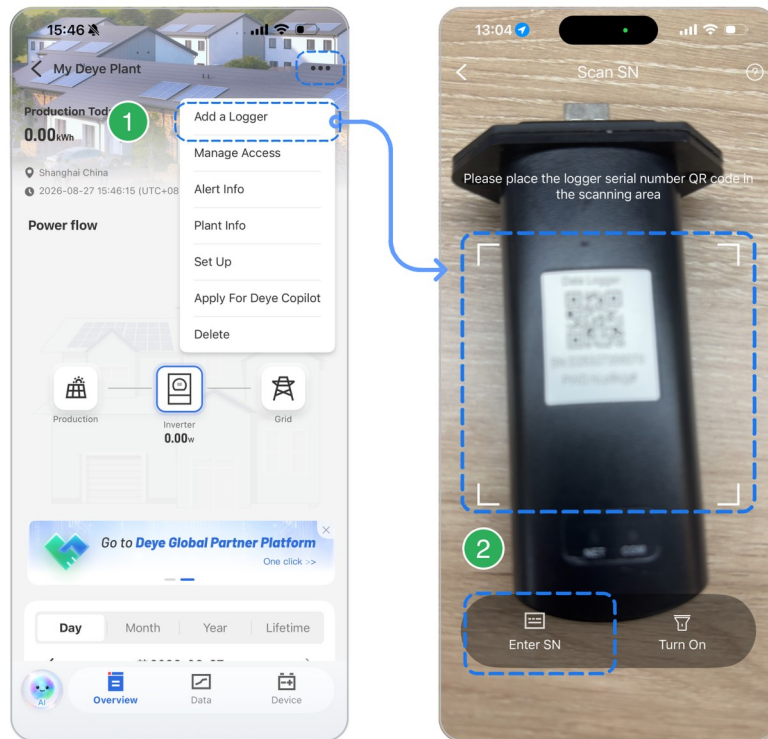
【Create a Plant】 in the menu instead. More network configuration methods are described in section 2.3.

2.2 Add a Logger

Step 1: Enter the plant page, tap on **【 ⋮ 】** in the top right corner and select

【Add a Logger】 ;

Step 2: Place the logger serial number QR code in the scanning area. You could also tap on **【Enter SN】** to enter the logger SN manually, or tap on **【Turn On】** to turn on the flashlight in a dark environment. After scanning, follow the on-screen instructions to add the logger to your plant.



2.3 Network Configuration

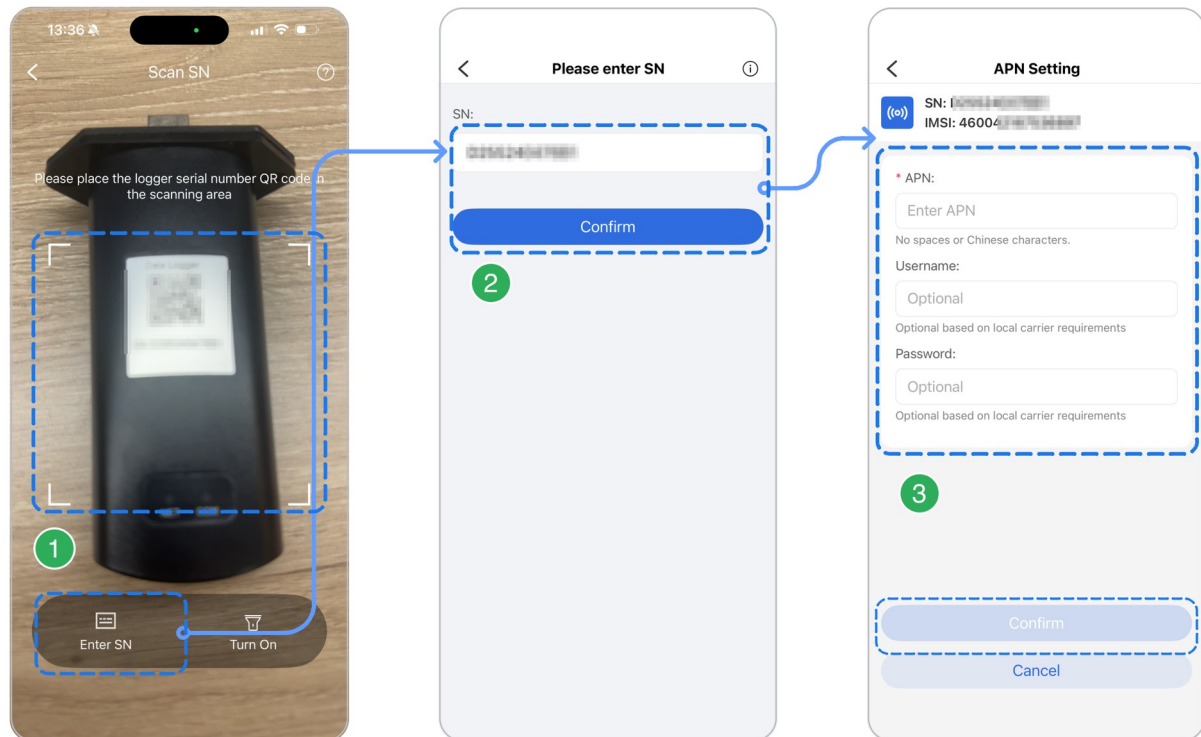
For Wi-Fi loggers of an existing plant, tap on the menu 【 ≡ 】 and select 【Wi-Fi Configuration】 . The configuration flow is the same as Step 3 – Step 7 in section 2.1.

For 4G loggers, configure the APN as follows if required by your local carrier:

Step 1: Tap on the menu 【 ≡ 】 and select 【APN Setting】 , then scan the logger serial number QR code, or tap on 【Enter SN】 ;

Step 2: Enter the logger SN and tap on 【Confirm】 ;

Step 3: The SN and IMSI of the logger are displayed. Enter the APN provided by your carrier (Username and Password are optional based on local carrier requirements) and tap on 【Confirm】 .



Notice: Ethernet loggers connect to the network automatically after the network cable is plugged in; 4G loggers connect automatically with a SIM card installed. No Wi-Fi configuration is needed for them.

3. Plant Authorization

3.1 Authorize a Plant to Other Accounts

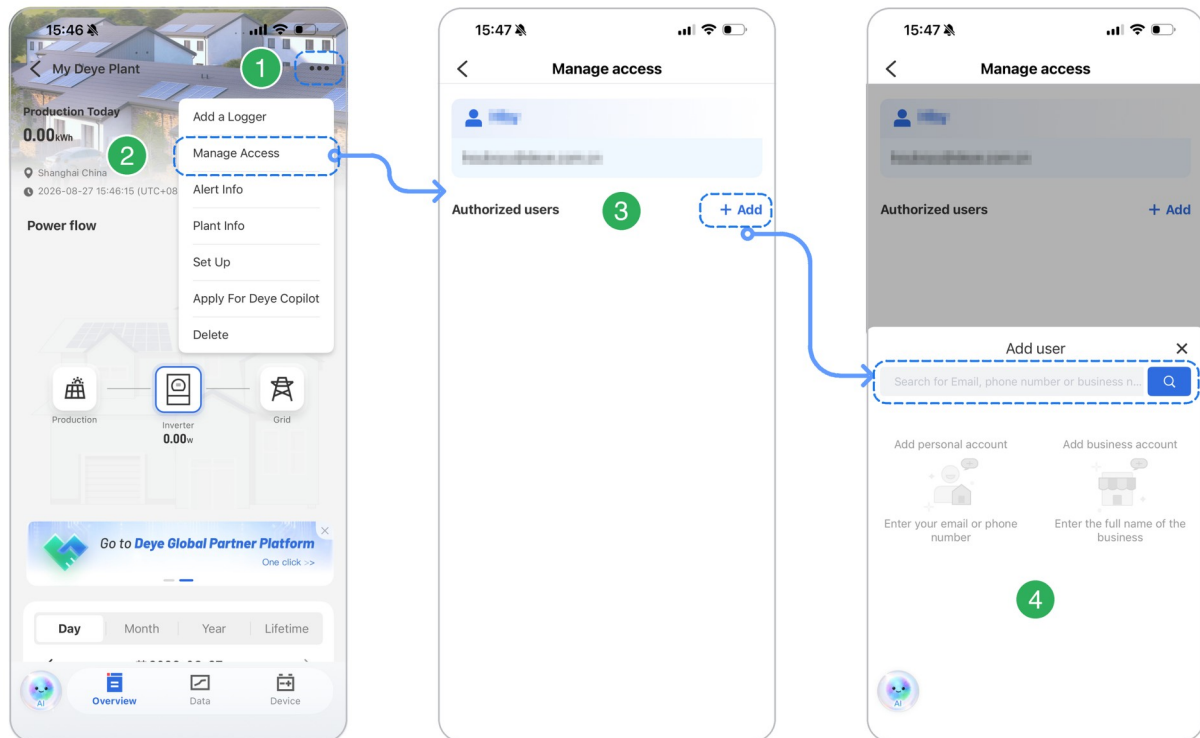
Step 1: Enter the plant page and tap on **【 ⋮ 】** in the top right corner;

Step 2: Tap on **【Manage Access】** and jump to the page for authorization;

Step 3: Tap on **【+Add】** ;

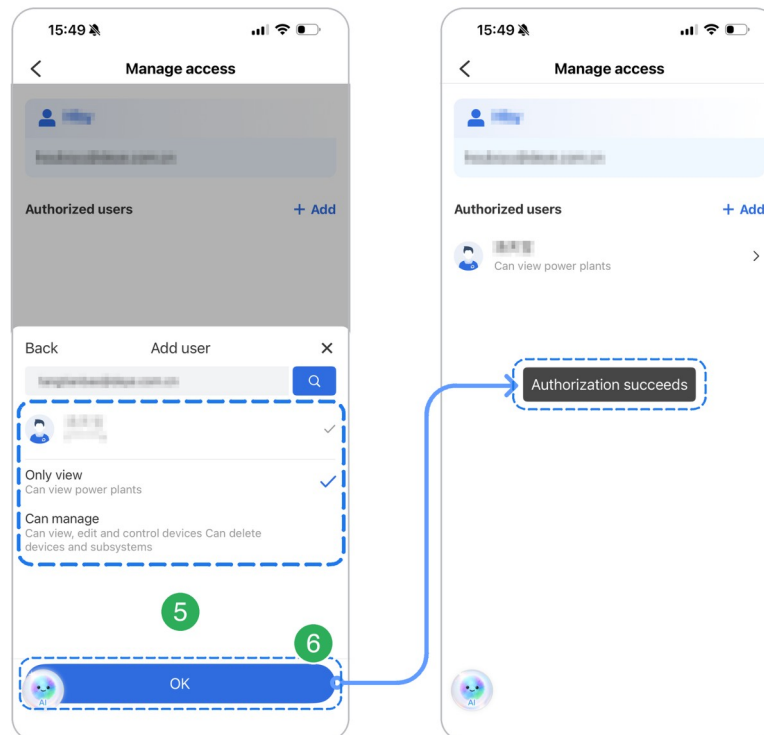
Step 4: Add a personal account (enter the personal user's E-mail or phone number) or a business account (enter the full name of the business), and tap on the search icon. Considering privacy protection, accounts in here need accurate search;

Notice: After searching, the business account is with a tag-"Business" and the personal account without the tag.



Step 5: Select the account from the search result and select a limit of authority (select one from Only view and Can manage);

Step 6: Tap on **【OK】** , "Authorization succeeds" indicates the authorization is completed.



3.2 Plant Authorization of a Business Account

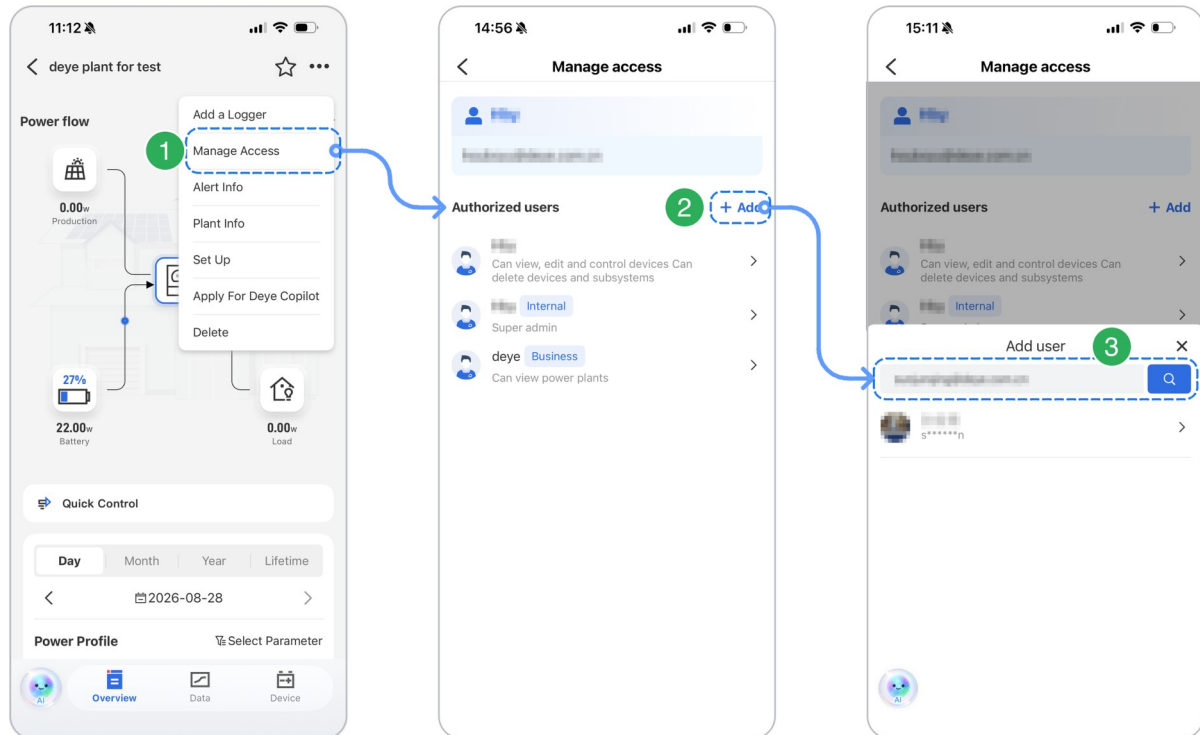
Log in a business account and enter the plant list page.

Step 1: Tap on a plant and enter the "Overview" page, tap on the icon 【 ⋮ 】 in the top right corner and select 【Manage Access】 to jump to the page for authorization;

Step 2: Tap on 【+Add】 ;

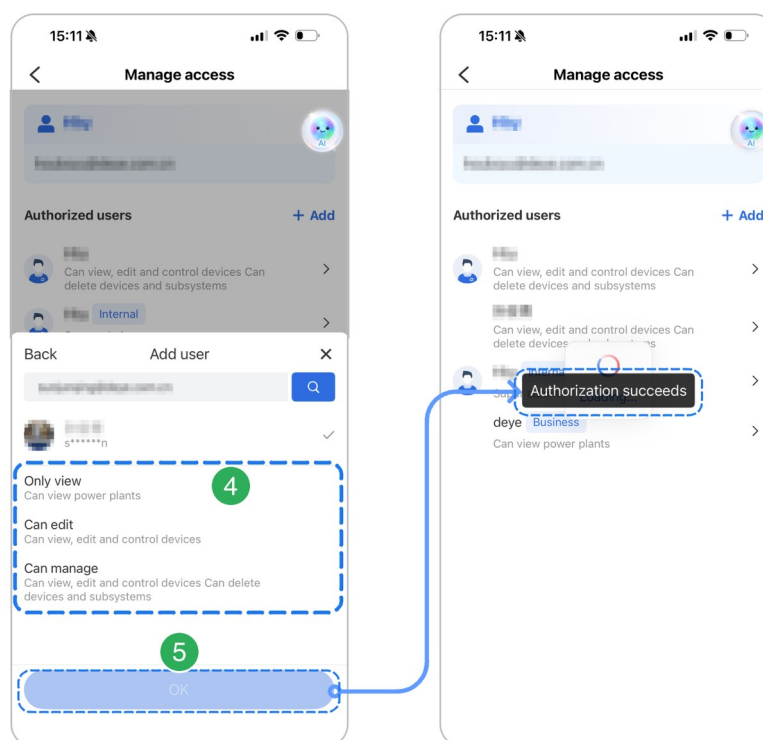
Step 3: Add a personal account (enter the personal user's E-mail or phone number) or a business account (enter the full name of the business), and tap on the search icon;

Notice: After searching, the business account is with a tag-"Business" and the personal account without the tag.



Step 4: Select the account from the search result and select a limitation of authority (select one from Only view, Can edit and Can manage);

Step 5: Tap on **【OK】** , "Authorization succeeds" indicates the authorization is completed.



4. Remote Control

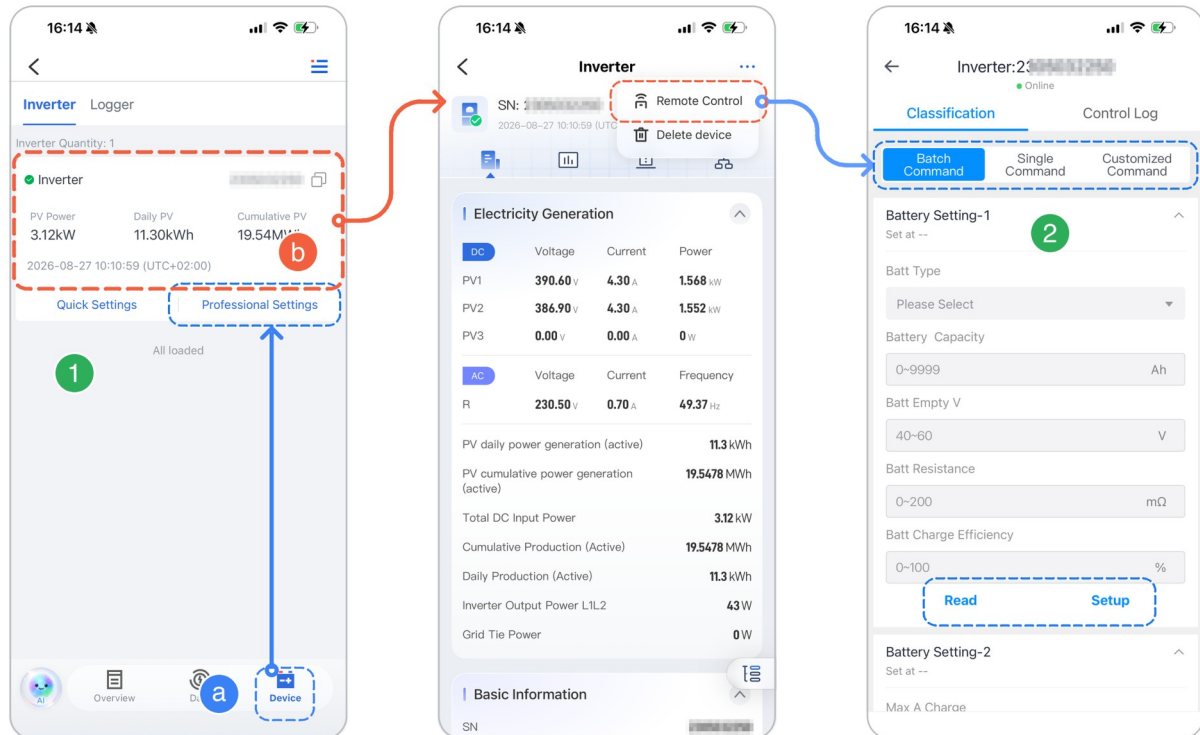
4.1 General Remote Control

Step 1: Two entries for Remote Control are available:

a. Select a plant and tap **【Device】** → select the inverter → tap **【Professional Settings】** in sequence into the Remote Control page;

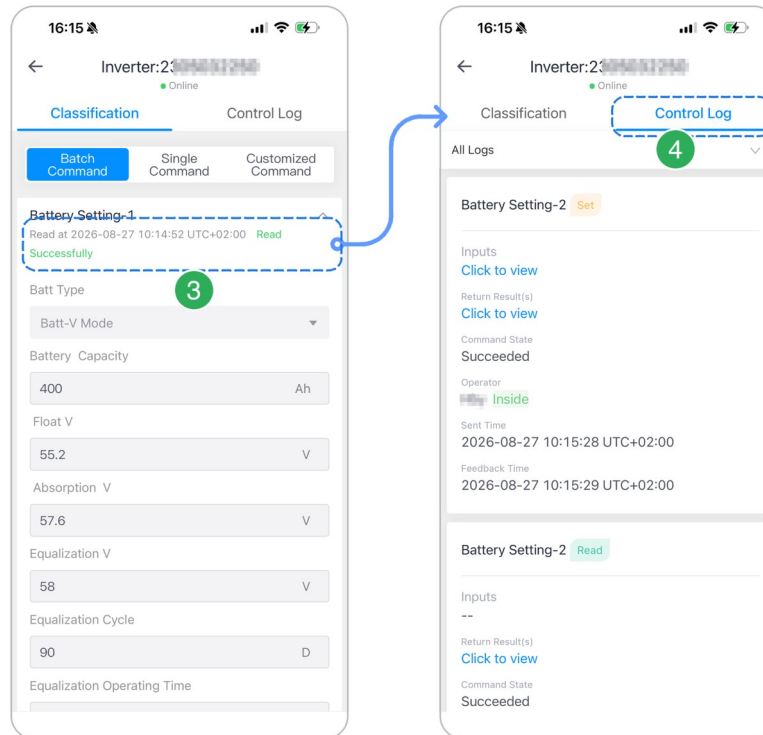
b. Select a plant and tap **【Device】** ; select an inverter into its details page, then tap **【⋯】** at the top right corner → **【Remote Control】** in sequence into the Remote Control page;

Step 2: In the Classification page, three command types are available: **【Batch Command】** sets the parameters of the same type of devices under the plant in batches; **【Single Command】** sets a single device; **【Customized Command】** is for professional maintenance personnel. Expand a parameter group, tap on **【Read】** to read the current values from the device;



Step 3: "Read Successfully" indicates the current values have been read back and filled in. Modify the parameters as needed and tap on **【Setup】** to send the command to the device;

Step 4: In the **【Control Log】** page, all Read and Set commands are recorded with inputs, return results, command state, operator and time.



4.2 Quick Settings

4.2.1 Micro Inverter Quick Setting

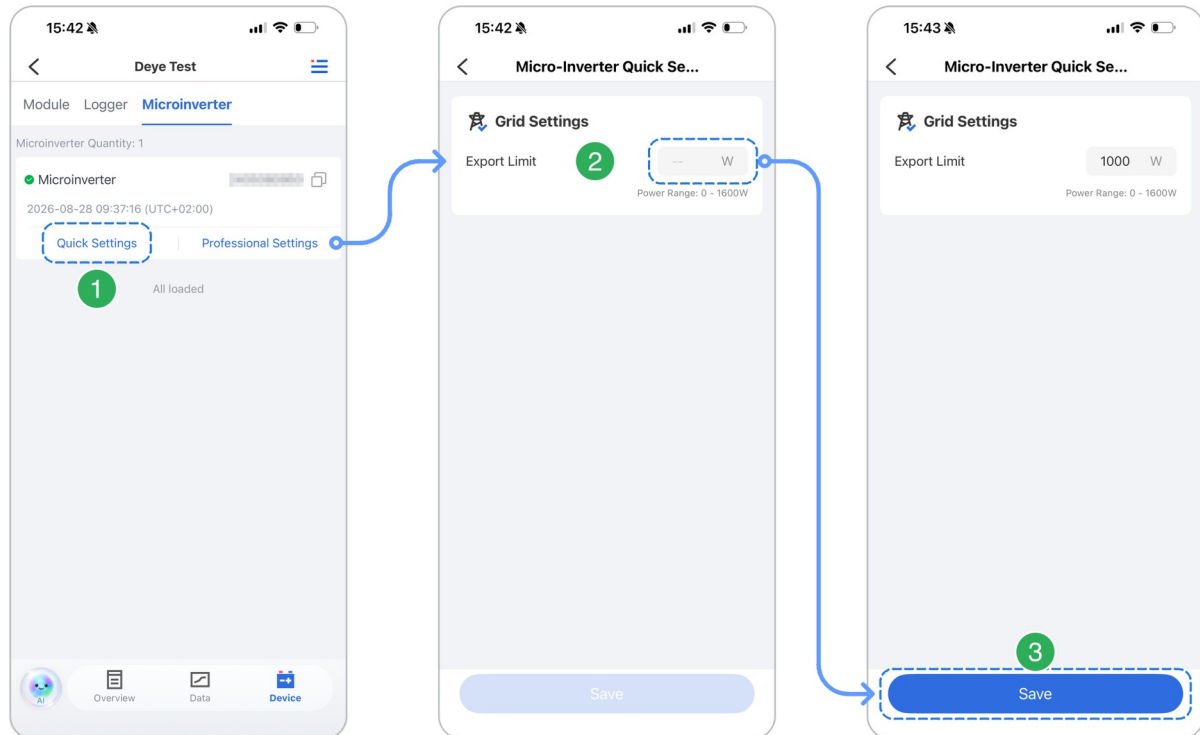
Step 1: Select a micro-inverter need to modify active power in the **【Device】** page and tap on **【Quick Settings】** to the setting page (The page will read the current value);

Step 2: Input the power you need and tap on **【Save】** ;

Notice:

1. Please input the value within the power range, otherwise it can't be saved.
2. The "Export Limit" will be converted to a percentage of the rated power and sent. Conversion formula: $\text{Send value} = (\text{Export Limit} / \text{Rated Power}) * 100\%$. If it can not be divisible, the value will be rounded to two decimal places. So, the final set value may have slight differences from the input set value.

Step 3: Pop up "Export Limit is successfully set to XXX W", the setting completed.



4.2.2 Micro Storage System Quick Setting

There are two modes could be set:

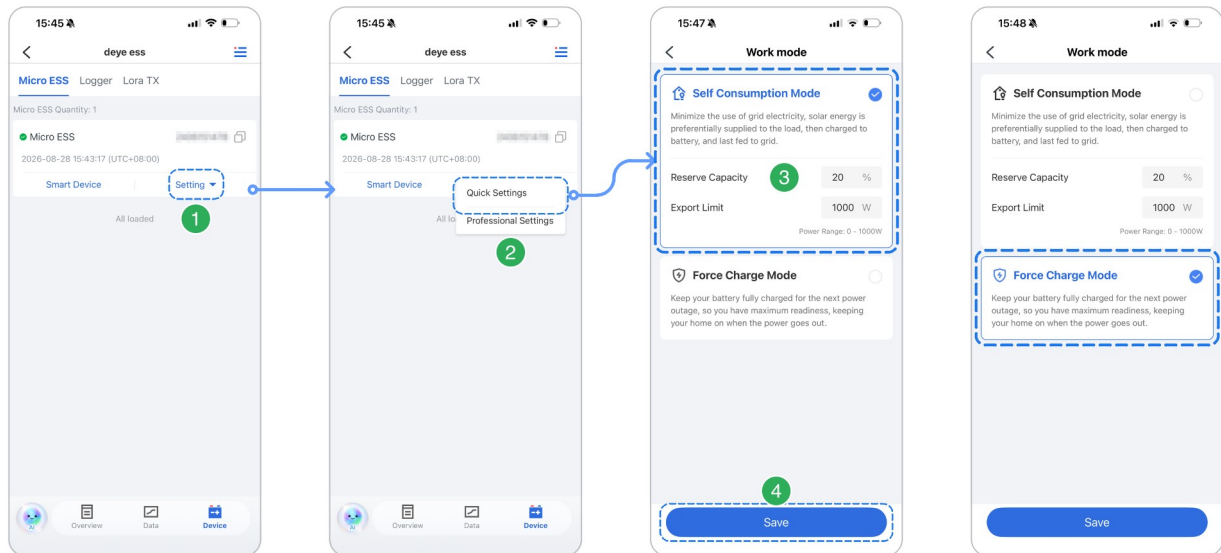
A: Self Consumption Mode: Minimize the use of grid electricity, solar energy is preferentially supplied to the load, then charged to battery, and last fed to grid.

B: Force Charge Mode: Keep your battery fully charged for the next power outage, so you have maximum readiness, keeping your home on when the power goes out.

Step 1: Select a Micro Storage System need to modify active power in the

【Device】 page, tap on 【Setting】 and select 【Quick Settings】 in the pop-up menu to the setting page;

Step 2: Select a work mode, input the 【Reserve Capacity】 and 【Export Limit】 you need and tap on 【Save】 ;



4.2.3 Hybrid Inverter Quick Setting

There are two modes could be set:

A: Self Consumption Mode: Minimize the use of grid electricity, solar energy is preferentially supplied to the load, then charged to battery, and last fed to grid.

B: Force Charge Mode: Keep your battery fully charged for the next power outage, so you have maximum readiness, keeping your home on when the power goes out.

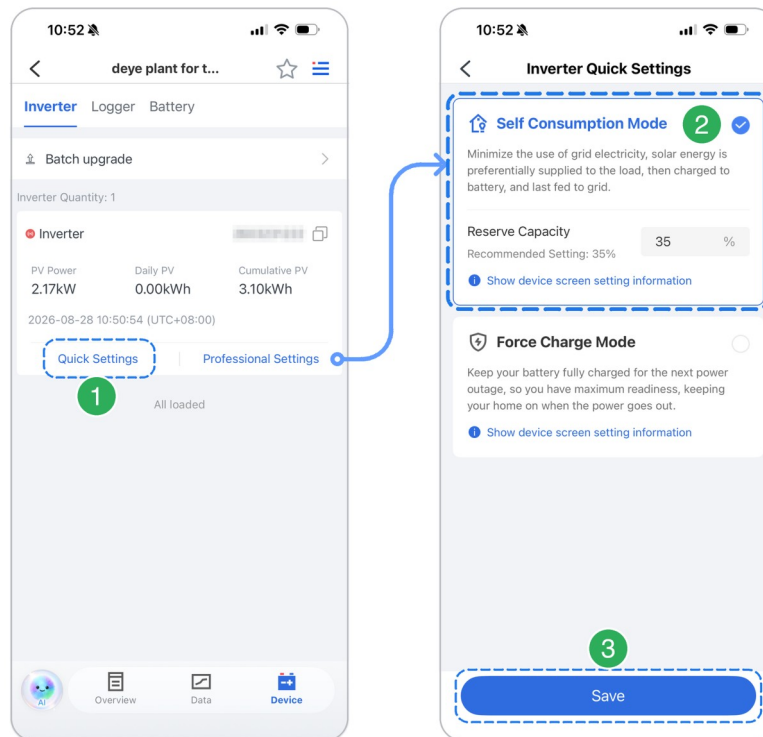
Step 1: Select an inverter need to modify in the **【Device】** page and tap on

【Quick Settings】 to the setting page (The page will read the current value);

Step 2: Select a work mode. For Self Consumption Mode, enter the **【Reserve Capacity】** (Recommended Setting: 35%);

Step 3: Tap on **【Save】** .

Notice: Tap on **【Show device screen setting information】** to view the corresponding display of the device screen.

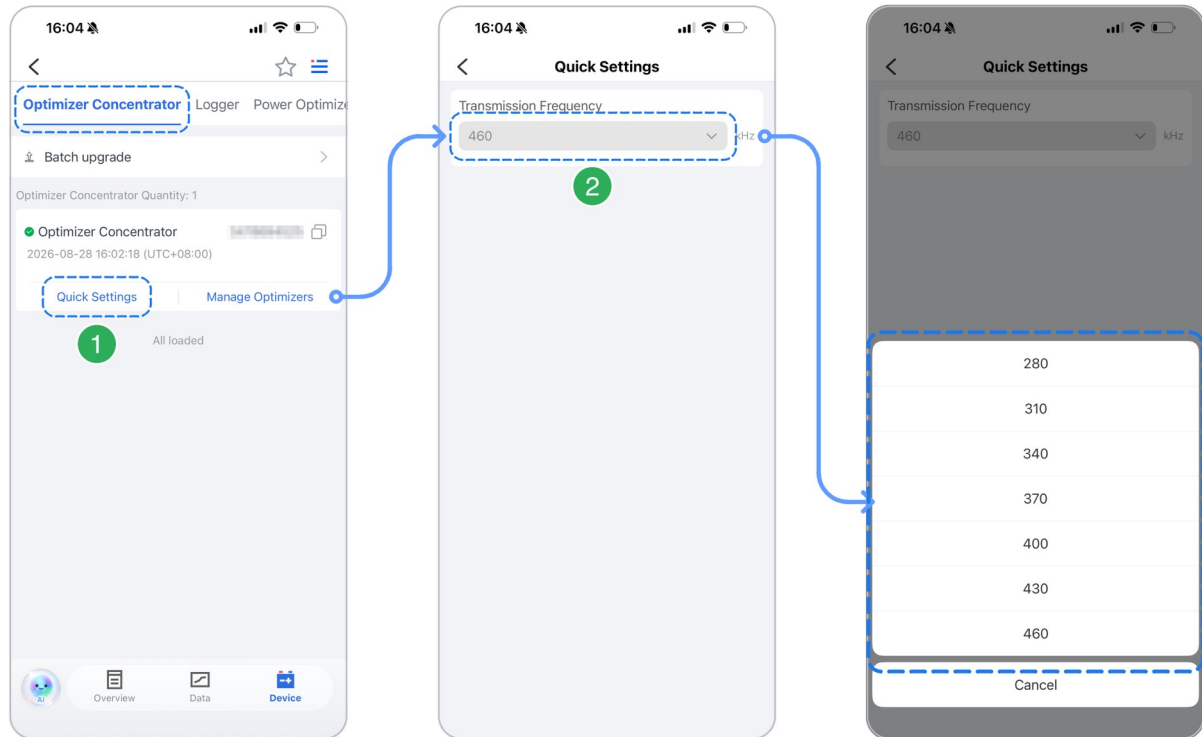


4.2.4 Optimizer Concentrator Quick Setting

Step 1: Select an optimizer need to modify transmission frequency in the

【Device】 page and tap on 【Quick Settings】 to the setting page (The page will read the current value);

Step 2: Tap on the setting icon and select the transmission frequency you need. (The system will automatically set after selected.)



4.3 Grid Code and Power Quality Settings

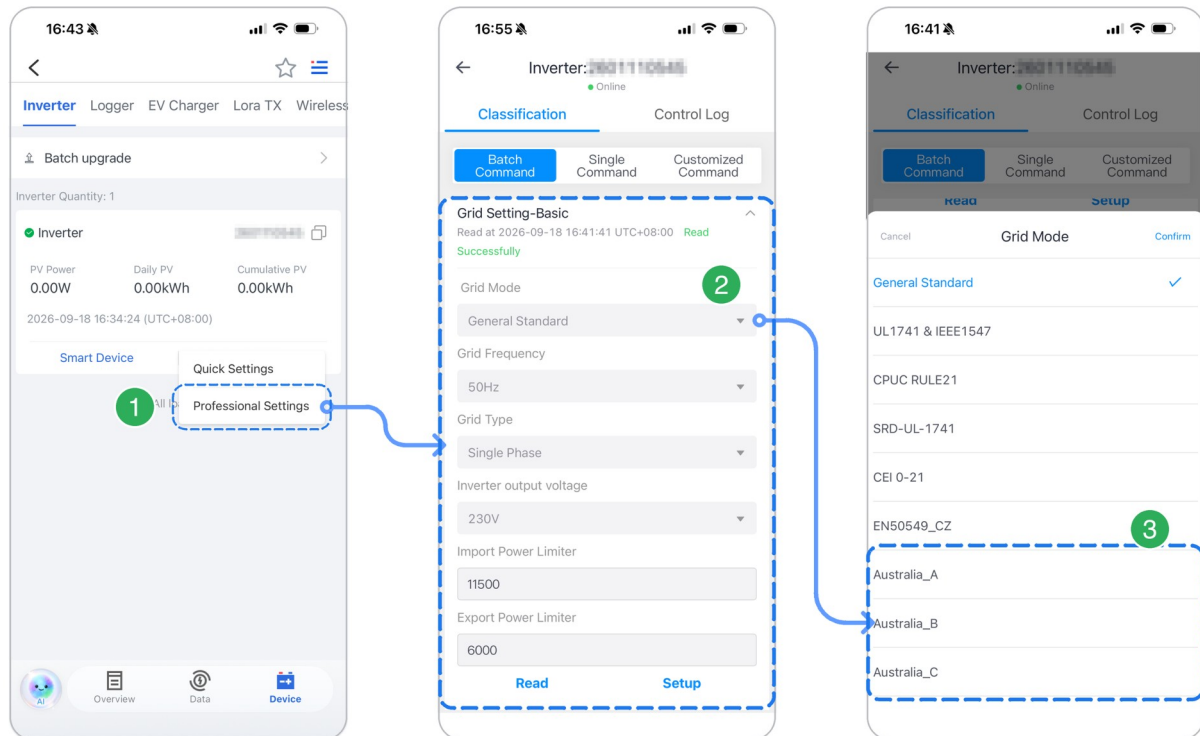
Step 1: On the plant **【Device】** page, select the inverter, tap **【Setting】** and select **【Professional Settings】** in the pop-up menu;

Step 2: Scroll to the "Grid Setting-Basic" group and tap on **【Read】** to read the current grid settings from the device, including the Grid Mode (grid code), Grid Frequency and Grid Type;

Notice: For security reasons, a secondary password is required when reading or setting the professional parameters. Enter the password as prompted to continue.

Step 3: Tap on **【Grid Mode】** and select the grid code required by your local grid operator, then tap **【Confirm】** and **【Setup】** to send it to the device. For compliance with AS/NZS 4777.2:2020, select from Australia_A / Australia_B / Australia_C / New Zealand;

Notice: Please contact your local grid operator for which option to select. By selecting Australia_A, Australia_B or Australia_C, the power quality response mode and grid protection settings will be reset to their default values for Australia Region A, B, C respectively.



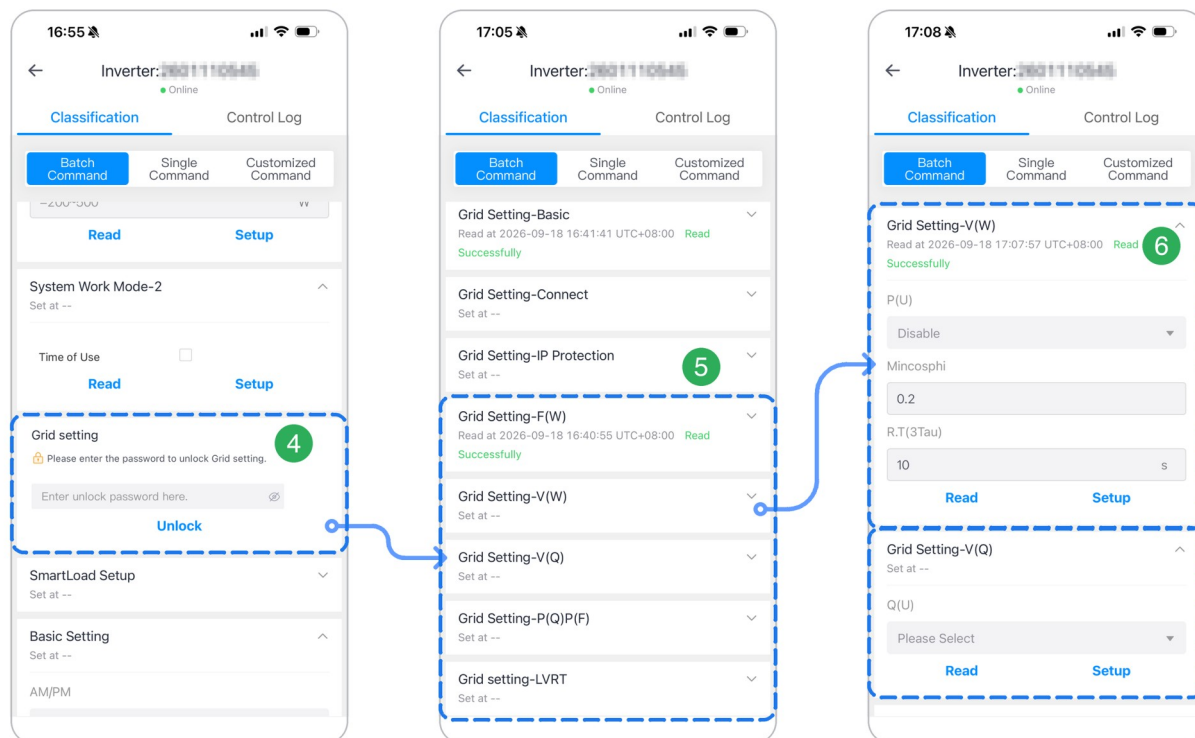
Step 4: The advanced grid settings are locked by default. In the "Grid setting" section, enter the unlock password and tap **【Unlock】** ;

Step 5: After unlocking, the advanced parameter groups are displayed, including

【Grid Setting-IP Protection】 (voltage / frequency protection points and trip times), **【Grid Setting-F(W)】** (Freq-Watt response), **【Grid Setting-V(W)】** (Volt-Watt response), **【Grid Setting-V(Q)】** (Volt-Var response), **【Grid Setting-P(Q)P(F)】** and **【Grid setting-LVRT】** ;

Step 6: Expand a group and tap on **【Read】** to view the current power quality response set points; modify the values as required by your grid operator and tap on **【Setup】** to send them to the device.

Notice: For the default volt-watt and volt-var set points of each Australian region, refer to the inverter user manual.



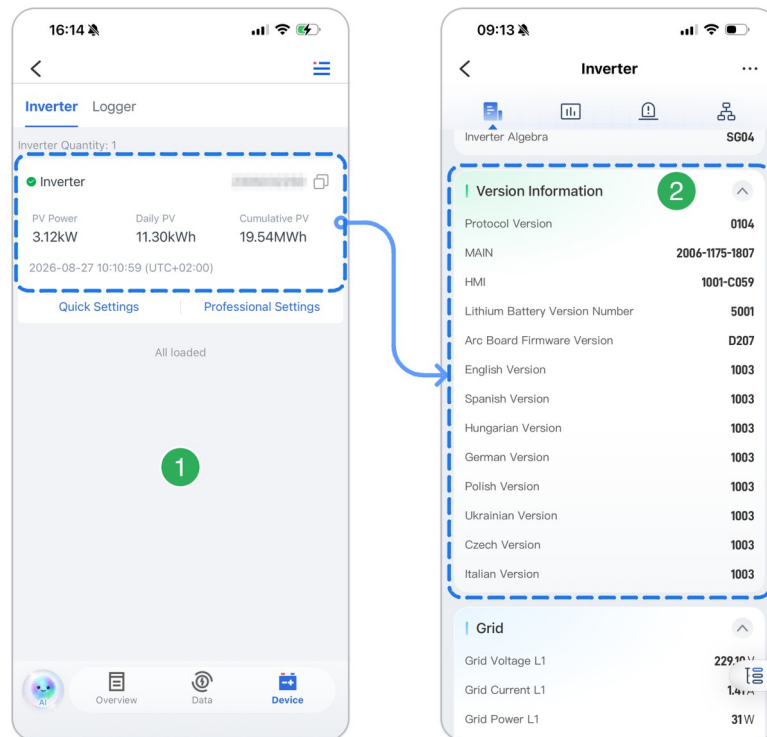
4.4 View the Firmware Version

Step 1: On the plant **【Device】** page, tap on the inverter card to enter the device details page;

Step 2: Scroll down to the "Version Information" section. The firmware versions of the inverter are listed here, including the Protocol Version, MAIN (master firmware) and HMI (LCD firmware) versions.

Notice: The firmware versions are also displayed under each device in the

【Batch upgrade】 list on the **【Device】** page.



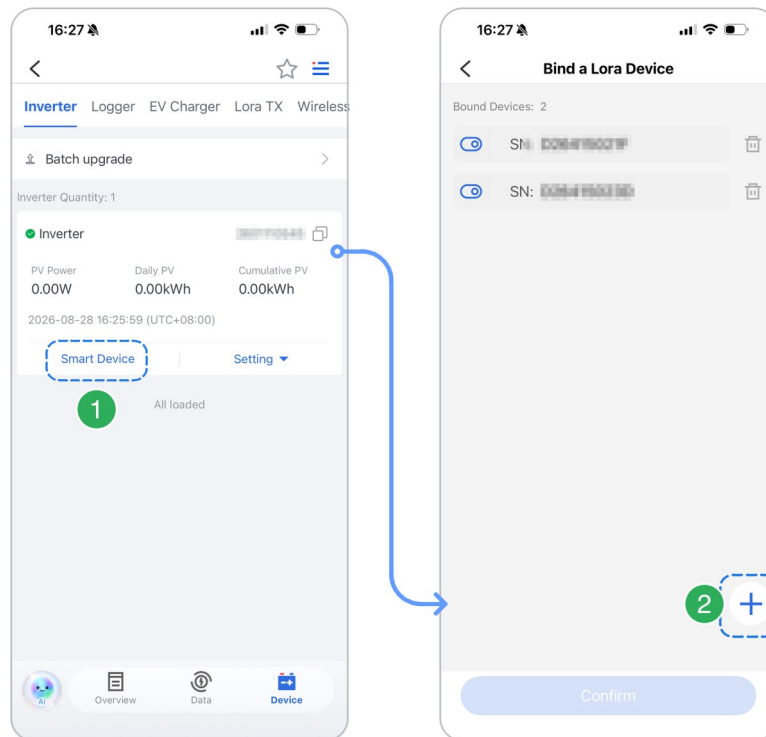
5. Lora Device

The inverter needs to be upgraded to the new firmware that supports lora devices to view or remotely control the smart device using the app.

5.1 How to Bind Lora Smart Devices

Step 1: In the plant detailed page, tap **【Device】** ➔ **【Smart Device】** ;

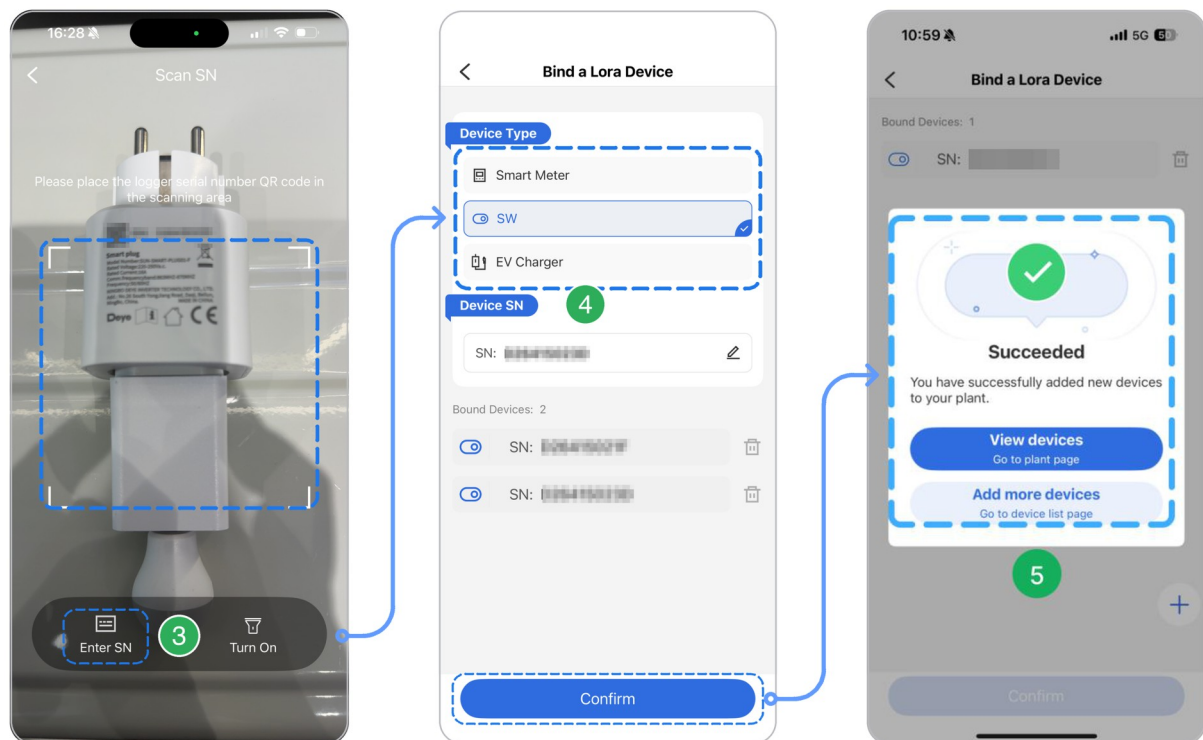
Step 2: Tap **【+】** to add a smart device;



Step 3: Scan QR code or manually enter SN to go the device binding page;

Step 4: Select a Device Type need to bind (Smart Meter, SW, EV Charger) and then tap **【Confirm】** . Here is an example of the SW;

Step 5: The pop-up window "Succeeded" means that the device has been successfully added and you can choose to view the device or continue to add more devices.



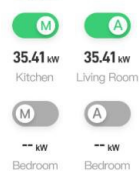
5.2 Smart Switch

5.2.1 Description of Switching Status

Plant Home Page Switch Status

Lora Network Status: Online / Offline

Online

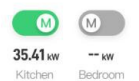


Offline

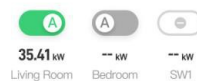


Switching Mode: Manual / Auto

Manual



Auto

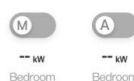


Switch Operation Status: On / Off

On



Off



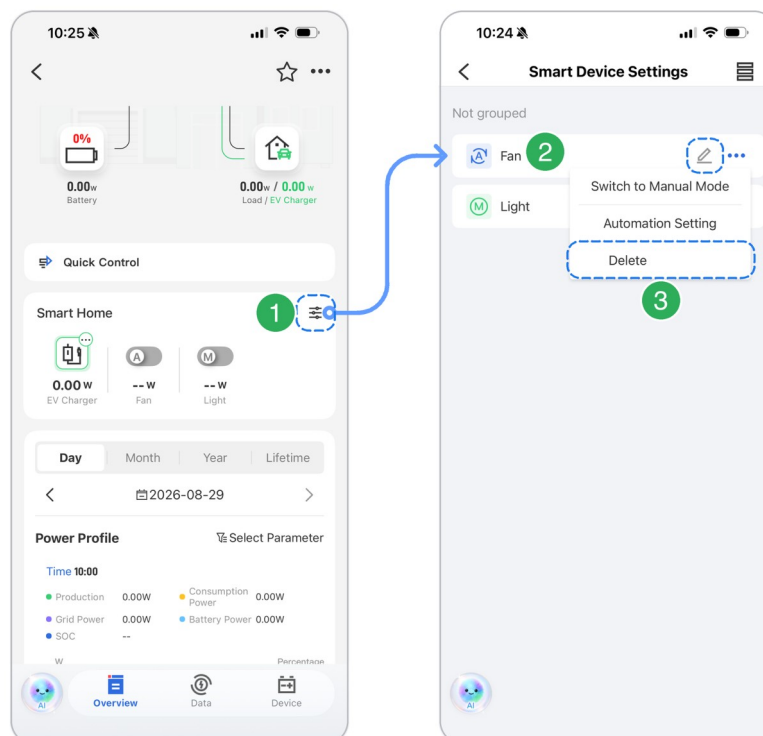
5.2.2 How to Manage Smart Switches

Step 1: According to the previous section (5.1 How to Bind Lora Smart Devices) after the operation of binding the smart switch, the home page of the plant will

display the **【Smart Home】** area, tap the icon in the upper right corner to enter the "Smart Device Settings" page;

Step 2: Tap the edit icon to rename a smart switch and tap the check icon to save;

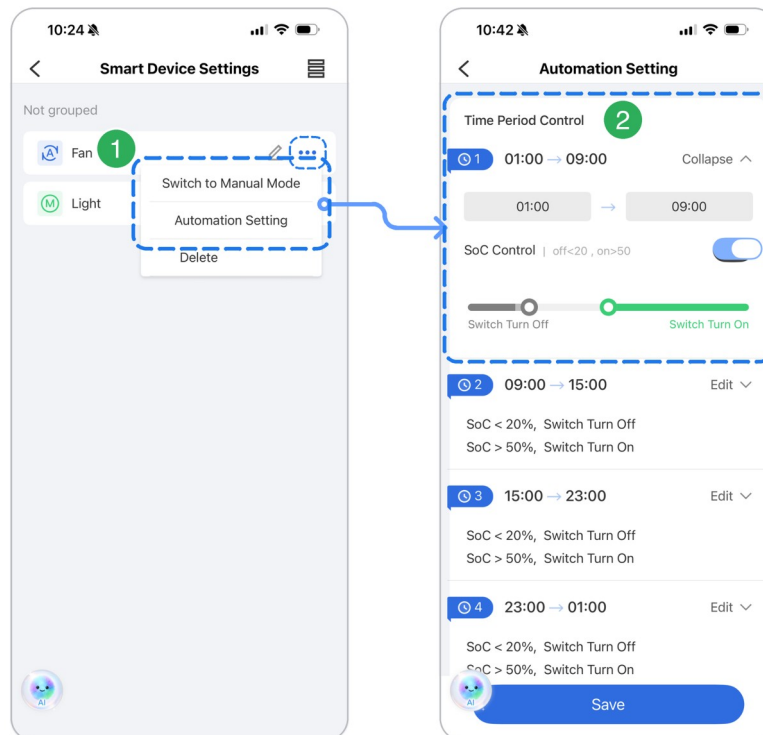
Step 3: Tap **【...】** and select **【Delete】** to unbind a smart switch from the inverter.



5.2.3 How to Switch Manual/Automatic Mode

Step 1: In the "Smart Device Settings" page, tap **【...】** to switch between manual mode/automatic mode;

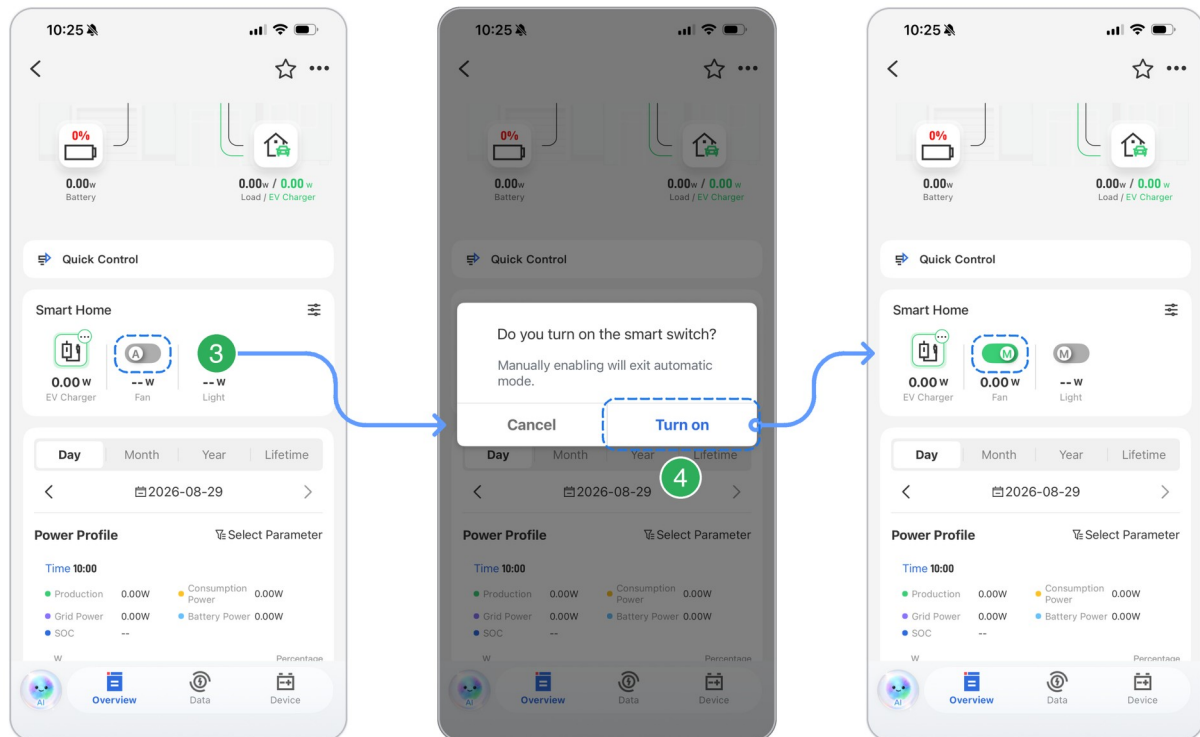
Step 2: If you are currently in auto mode, you can go to the "Automation Setting" page;



Step 3: Adjustments can also be made by tapping directly on the on/off button in the **【Smart Home】** area;

Notice: If you are currently in auto mode, you will automatically switch to manual mode after tapping the switch button. If you need to switch back to auto mode, you need to reset it.

Step 4: Tap **【Turn on】** to turn the switch on.



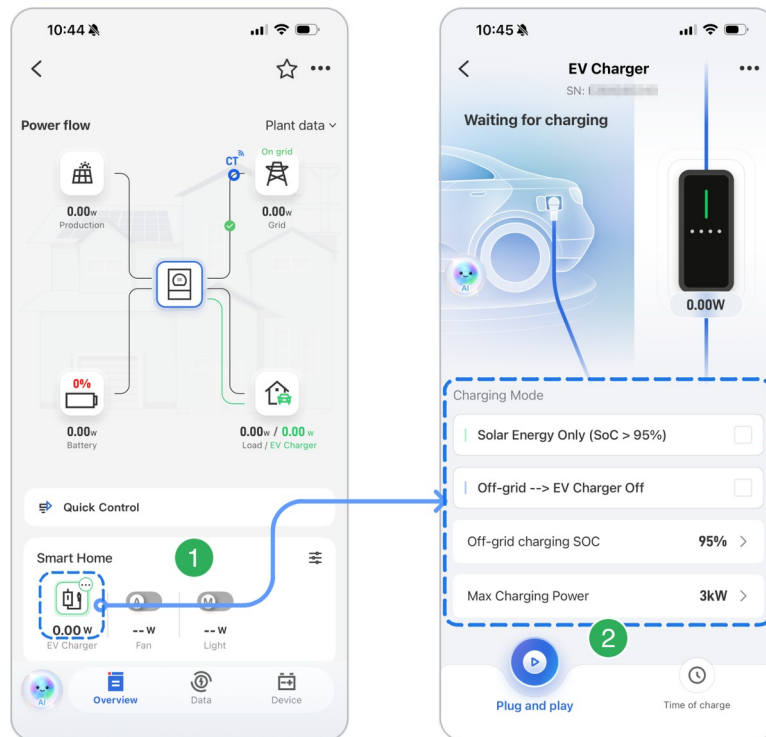
5.3 EV Charger

5.3.1 How to Set up EV Charger

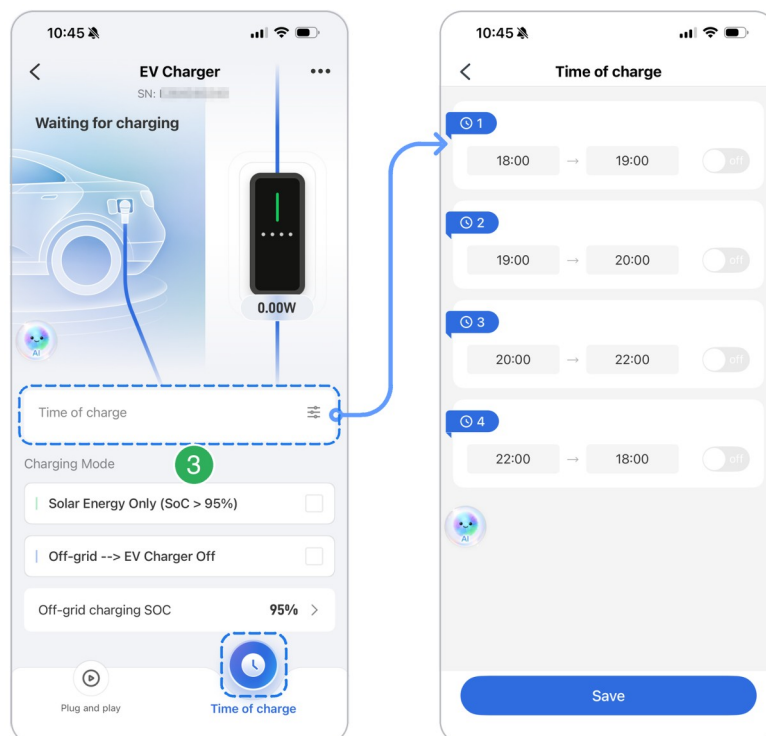
Step 1: Tap on the EV Charger icon in the 【Smart Home】 area to enter the EV Charger control page;

Step 2: "Max Charging Power" and "Off-grid charging SOC" can be set and there are two "Charging Mode":

- ① Solar Energy Only;
- ② Off-grid --> EV Charger Off.



Step 3: The EV Charger supports charging by appointment, and four charging slots can be set up in a day. During the appointment time slot, if the charging gun is in the plug-in state, charging can be carried out.



6. Deye Copilot ★

Deye Copilot is the intelligent dispatch assistant for storage systems. Based on electricity prices, PV production, load and battery status, it automatically decides when to import electricity from the grid, when to export to the grid and when to discharge for peak shaving, saving money while keeping your loads powered.

Before applying, ensure your equipment and plant meet these requirements:

Hardware Requirements: Deye solar inverter and any brand battery. Notice:

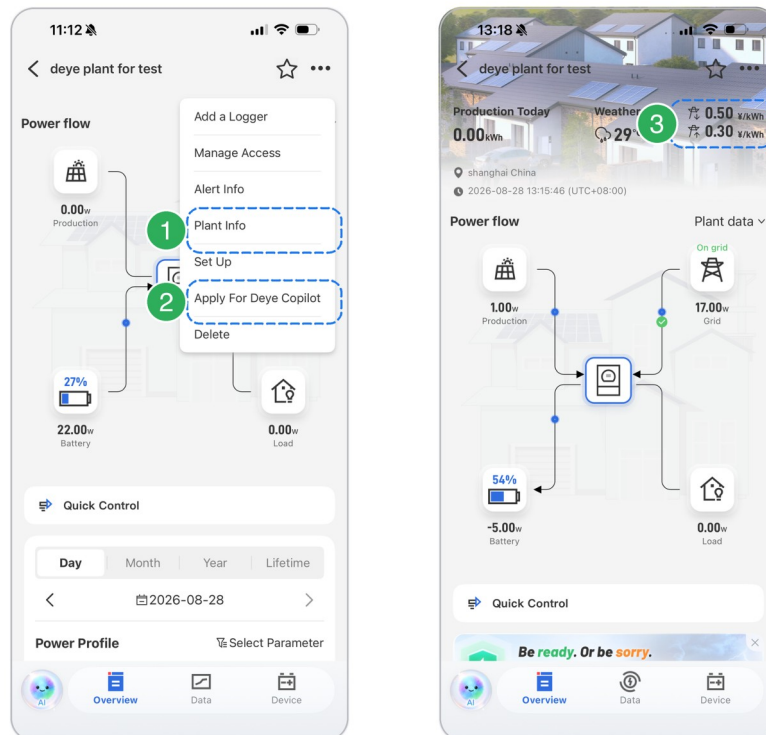
Three-phase high-voltage models do not support voltage mode.

Software Requirements: Deye Cloud App (V3.2.0 and above versions.)

6.1 Set Tariffs Process

6.1.1 Three ways to set tariffs

- ① For first-time setup: Go to Plant Details Page, tap the Menu Button (top right), then select **【Plant Info】** to configure your Tariff Type;
- ② You can directly set tariff by tapping **【Apply For Deye Copilot】** ;
- ③ For existing tariffs, tap the tariff area next to "Weather" on the Plant overview page to access settings directly. Follow the on-screen prompts to complete your configuration.



6.1.2 How to set your tariff ?

Step 1: Choose your Tariff Type. The Import Tariff Type and the Feed-In Type are selected separately:

Select "Dynamic Tariff" and proceed to Step 2;

Select "Flat-Rate Tariff", tap **【Next】** , and proceed to Step 3.

The image displays two sequential screenshots of the 'Rate Plan' configuration screen in the Deye Cloud App. Both screens show a 'Manually configure my tariff' section with options for 'Import Tariff Type' and 'Feed-In Type'. In the left screenshot, 'Flat-Rate Tariff' is selected for both. In the right screenshot, 'Dynamic Tariff' is selected for both, and the 'Dynamic Tariff Source' is set to 'Electric Provider'. A 'Next' button is visible at the bottom of each screen.

Step 2: Do you use an Electric Provider's rates?

Yes: Select "Electric Provider" as the Dynamic Tariff Source, obtain and enter provider Token to complete configuration;

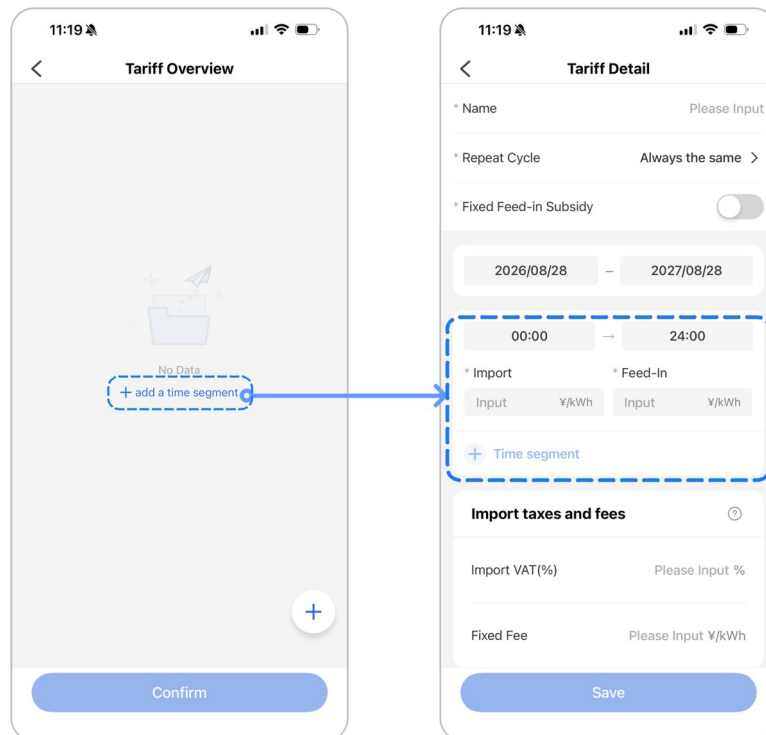
No: Select "Spot Price", fill in the power market information (Spot Market, Market Area and Market Segment) and the taxes and fees to complete configuration.

The image displays two mobile application screens side-by-side. The left screen, titled 'Dynamic Tariff Detail', features a dashed blue rectangular box enclosing the 'Dynamic Tariff' section. This section includes a dropdown menu for 'Electric Provider' with a note about contacting cloudservice@deye.com.cn if not listed, and a text input field for 'Token'. The right screen, titled 'Spot Market Price', has a dashed blue rectangular box enclosing the 'Base Price' section, which contains three dropdown menus: 'Spot Market', 'Market Area', and 'Market Segment'. Below these sections are input fields for 'Import taxes and fees' and 'Export taxes and fees', each with 'VAT(%)' and 'Fixed Fee' sub-fields. Both screens have a 'Confirm' button at the bottom.

Step 3: Do you need different billing rates for holidays and weekends?

Yes: Tap **【add a time segment】** and proceed to Step 4 to select the Repeat Cycle;

No: Tap **【add a time segment】** , keep "Always the same" for the Repeat Cycle and proceed to Step 5.



Step 4: Do you need separate billing rates for holidays?

Yes: Select "Workdays / Holidays" for Repeat Cycle;

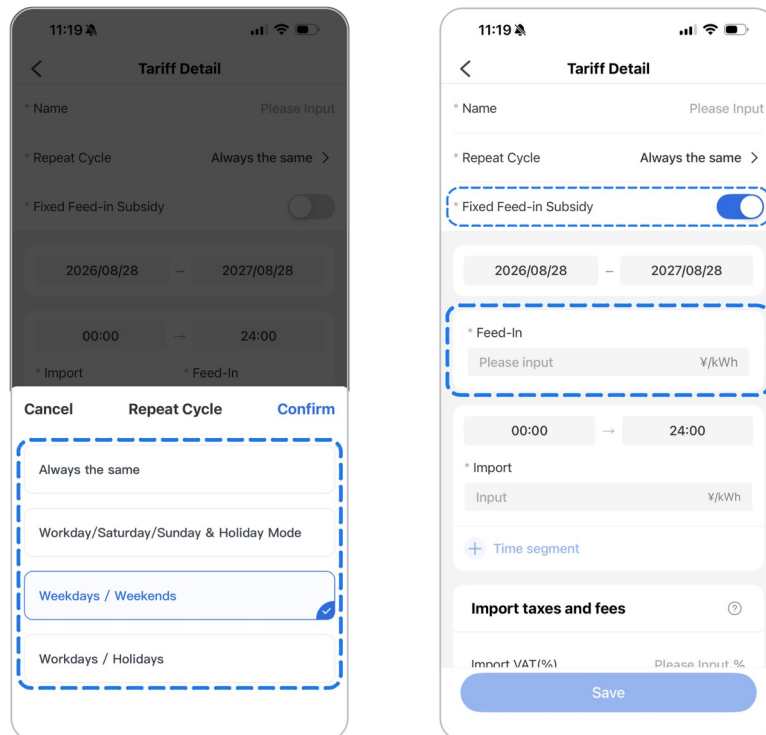
No: Select "Weekdays / Weekends" for Repeat Cycle.

Notice: "Workday/Saturday/Sunday & Holiday Mode" is also available if Saturday and Sunday need separate rates.

Step 5: Do you have a Fixed Feed-in Subsidy for solar power generation?

Yes: Turn on the **【Fixed Feed-in Subsidy】** switch and enter the fixed Feed-In price;

No: Enter your specific tariff rates in each time segment. Fill in the taxes and fees if applicable and tap **【Save】** to complete the configuration.

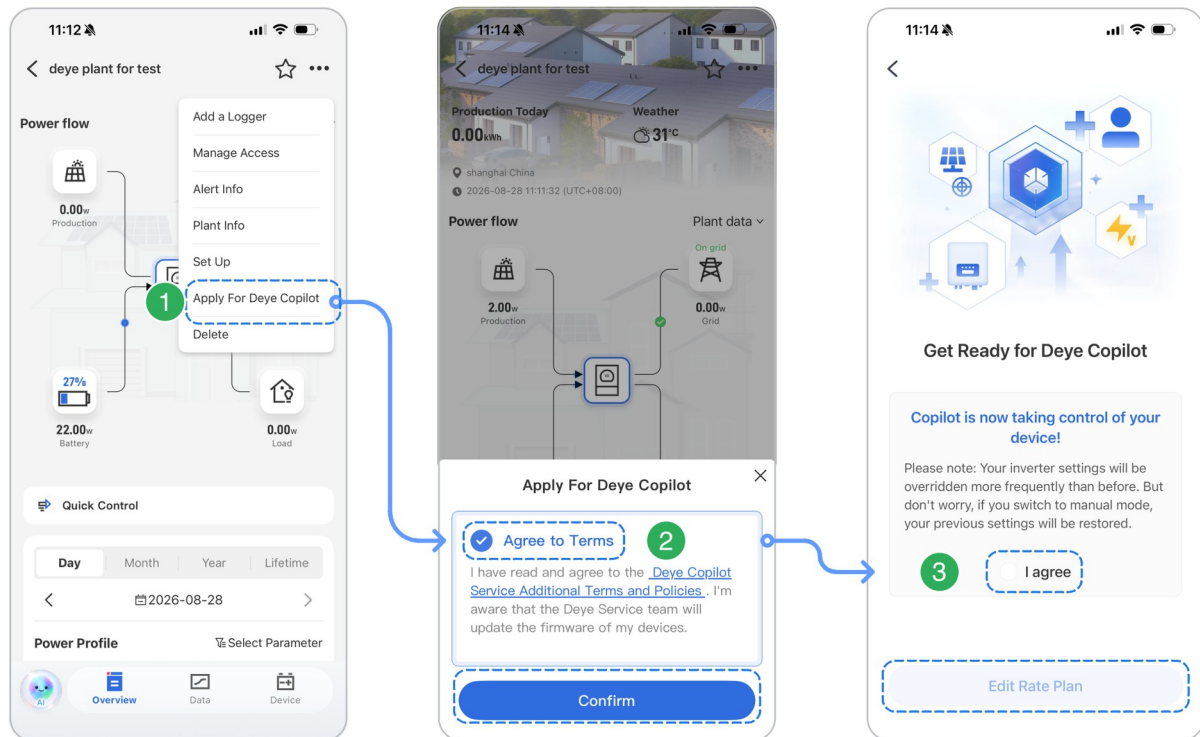


6.2 Deye Copilot Application Process

Step 1: Tap the menu button in the top right corner and select **【Apply For Deye Copilot】** ;

Step 2: Tap on the **【Agree to Terms】** → **【Confirm】** ;

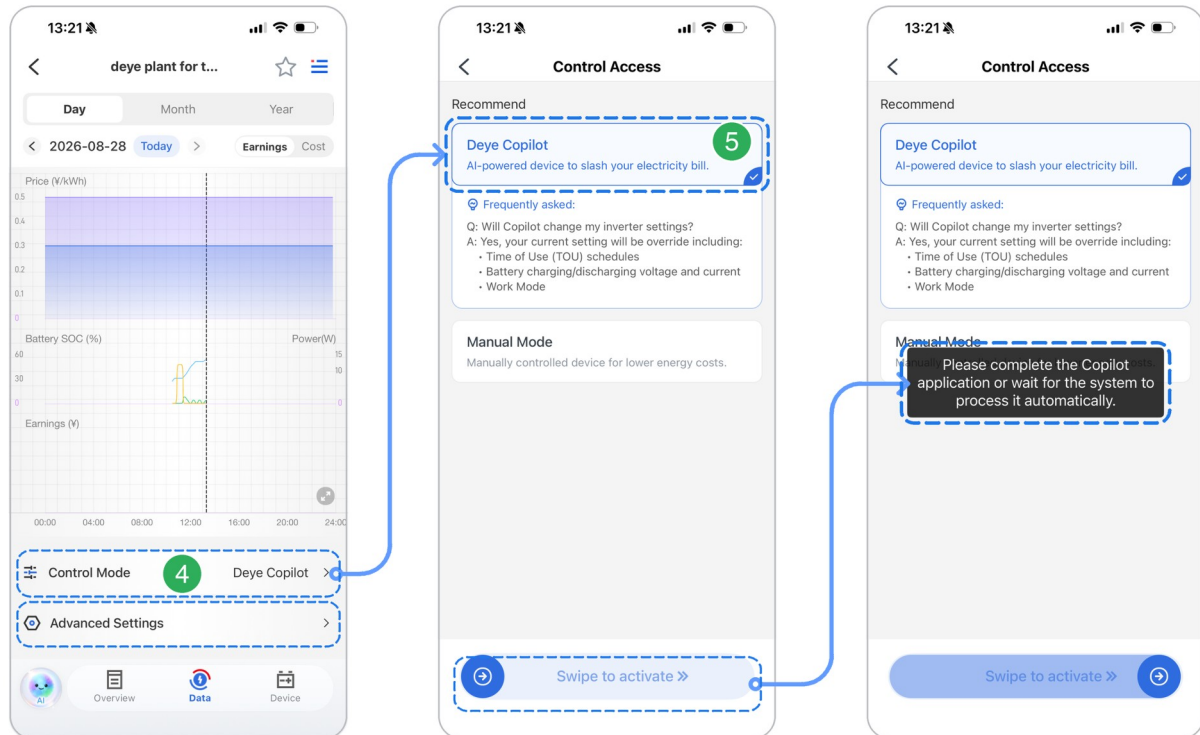
Step 3: On the "Get Ready for Deye Copilot" page, tick **【I agree】** to allow Copilot to take control of your device, then tap **【Edit Rate Plan】** to complete the rate plan if it has not been configured (see 6.1);



Step 4: After the rate plan is completed, the tariff prices are displayed in the upper right corner of the plant overview page. Go to the plant **【Data】** page, scroll to the bottom and tap **【Control Mode】** ;

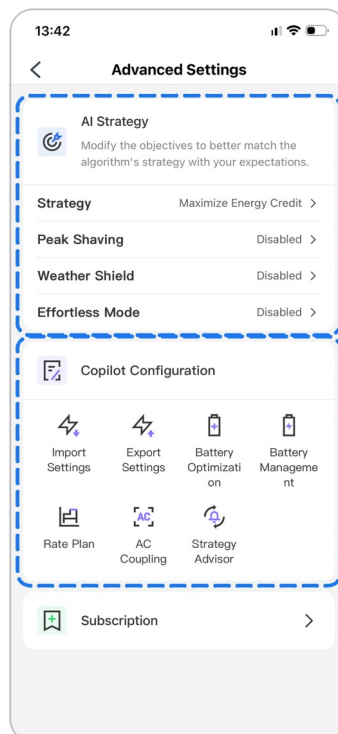
Step 5: On the "Control Access" page, select **【Deye Copilot】** and swipe to activate Deye Copilot.

Notice: If the prompt "Please complete the Copilot application or wait for the system to process it automatically." appears, the application is still under review. Activate again after the application is processed.



6.2.1 Advanced Setting

Tap **【Advanced Settings】** at the bottom of the plant **【Data】** page to configure Deye Copilot:



Import Settings: Enable this setting to allow Copilot to charge the battery from the grid. Powering the loads from the grid is the default behavior and is not affected by this switch. Three optional limits are available:

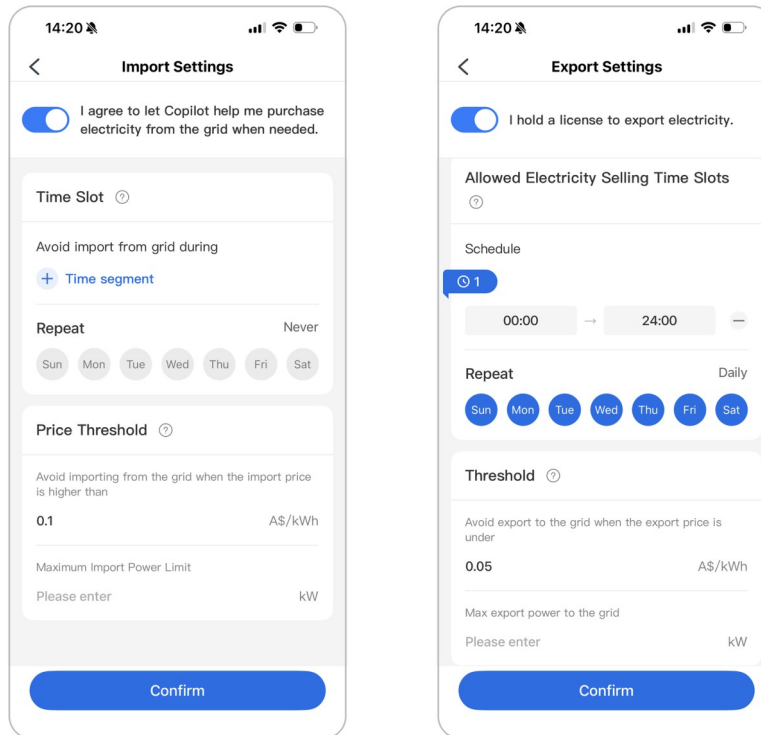
- ① **Time Slot:** grid power is not used at all during the set time segments, including powering the loads. If the restricted period covers the low-price hours, Copilot has to give up cheap charging, so an all-day or overly long time slot is generally not recommended;
- ② **Price Threshold:** Copilot avoids importing when the import price is higher than the threshold. If no threshold is set, Copilot will regulate automatically. Do not set it too low (e.g. 0), otherwise no valid charging window may be found;
- ③ **Maximum Import Power Limit:** the grid supplies at most this value, and the battery discharges to cover the excess.

Notice: When the battery can no longer discharge, or when Peak Shaving needs to pre-charge before its scheduled window, Copilot may bypass these limits and import from the grid directly.

Export Settings: Enable this setting to allow Copilot to sell electricity to the grid; when disabled, neither PV nor the battery feeds into the grid, and surplus PV is curtailed. Selling requires a time segment: if no export time segment is configured, the battery is not allowed to export at all;

The price threshold is the minimum feed-in price worth selling: the battery will stop discharging to the grid when the price drops below your set value. The time segment and the price threshold must be met at the same time, so usually setting only the price threshold is enough;

Notice: Once the battery is full, surplus PV is fed into the grid even outside the time segment or below the threshold, unless the feed-in price is negative, in which case the surplus PV is curtailed instead.



Battery Optimization: If battery cycle cost needs to be considered during the control period, please accurately input the battery's price, cycle life, and capacity. The capacity is the basis of Copilot's dispatch decisions, so make sure it is correct. Do not set the battery cost too high, or charging/discharging decisions will be held back. The battery cycling cost is calculated as $\text{battery cost} \div \text{charge cycles} \div \text{battery capacity}$.

Battery Management: Set the battery discharge limits for Copilot to follow.

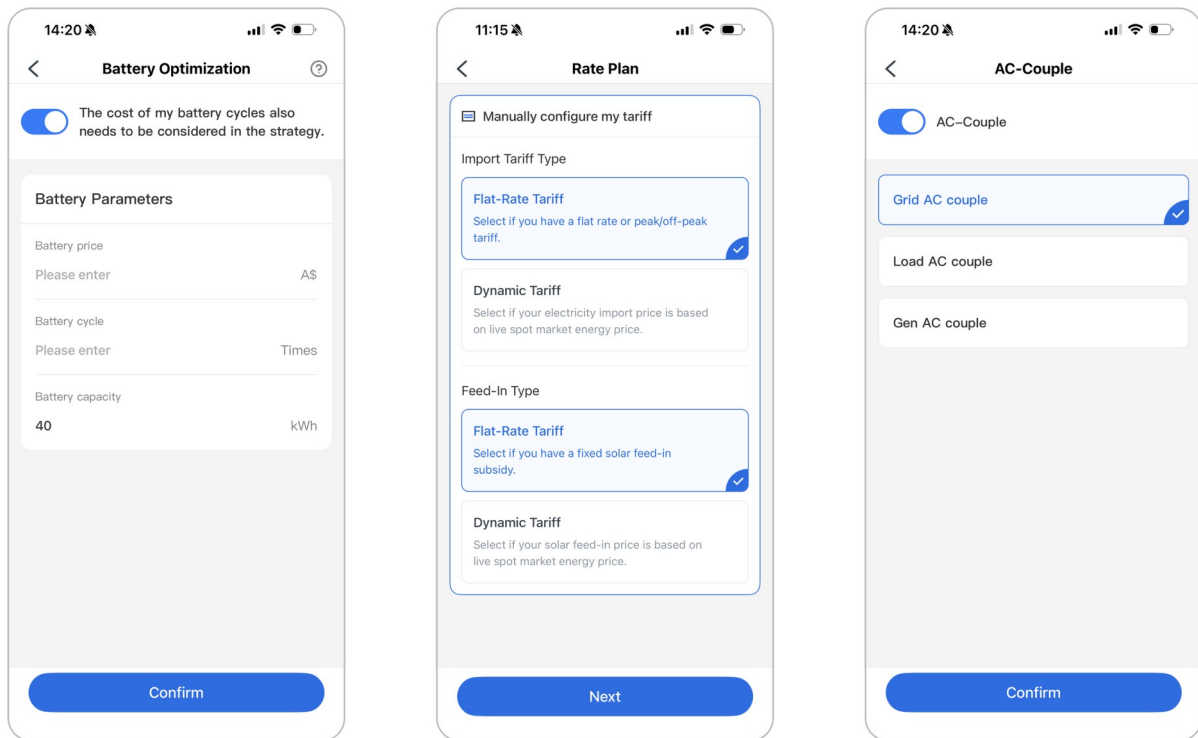
【LowBatt】 is the discharge floor (SOC) when on-grid: the battery stops discharging at the floor + 1%, and setting it too high shrinks the usable capacity.

【Shut-down SoC】 is the discharge floor after going off-grid; it must be set lower than LowBatt (they cannot be equal).

AC Coupling: If your system is of the AC couple type, please make sure to select this option.

Strategy Advisor: When turned on, real-time insights help you understand Copilot's strategy: the active charge/discharge strategies and dispatch reasons are reported in real time.

Notice: For the device-side limits in **【Professional Settings】** (Grid Charge Ampere, Max A Discharge, Max A Charge and Max Solar Power), Copilot follows the values already set on the device and never raises them above the values read from the device; if Grid Charge Ampere, Max A Discharge or Max A Charge is set too low, charging will be slowed down or discharging limited.



6.3 Advanced Settings - AI Strategy & Subscription

6.3.1 AI Strategy

You can choose between three strategies for Copilot:

1. Maximum Earning; 2. Maximize Energy Credit; 3. Maximize Self Consumption

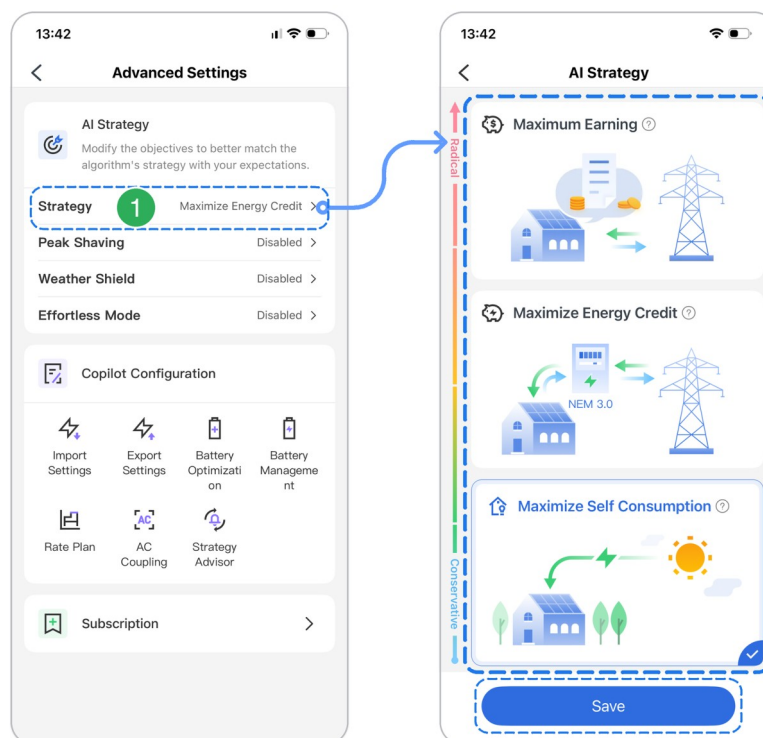
① Maximum Earning: the most aggressive money-saving strategy and the only one that allows the battery to actively sell electricity to the grid. Based on price forecasts, Copilot buys at low prices and sells at high prices. It suits plants with clear price differences (e.g. time-of-use or dynamic tariffs); with a flat tariff there is little room for arbitrage;

- ② **Maximize Self Consumption:** the battery never actively sells to the grid. When the feed-in price is higher than the current import price, Copilot feeds PV into the grid and imports cheap grid power for the loads;
- ③ **Maximize Energy Credit:** for net-metering users. Copilot ignores prices completely and only minimizes the net imported energy within the billing cycle: self-consume first and feed surplus PV into the grid for credits. It is recommended to keep the Export Settings master switch on in this mode; otherwise surplus PV cannot earn credits and is wasted.

Step 1: Tap **【Advanced Settings】** at the bottom of the plant **【Data】** page;

Step 2: Tap **【Strategy】** in the "AI Strategy" section;

Step 3: Select a strategy and tap **【Save】** to complete the change.



6.3.2 Peak Shaving

Peak Shaving lowers the demand charge: before the scheduled window, Copilot charges the battery to the target SOC using low-price hours; within the window,

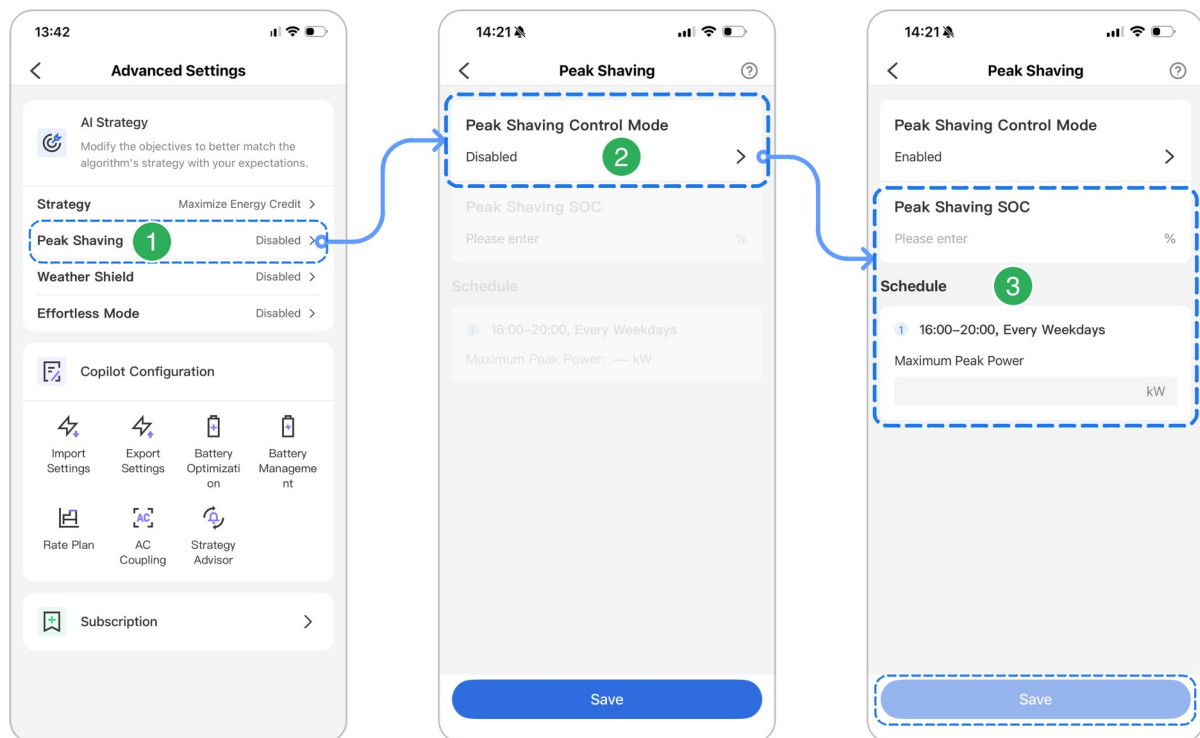
the battery discharges to keep the grid import power below the set Maximum Peak Power.

Step 1: Tap on Peak Shaving option and go to the detailed setting page;

Step 2: Enable Peak Shaving Control Mode for setting it;

Step 3: You can set Peak Shaving SOC, Schedule and Maximum Peak Power.

Notice: Check that the Import Settings do not conflict with Peak Shaving: the import price threshold or time slot may block the pre-charging before the window (pre-charging for Peak Shaving has a high priority and can bypass the import price threshold). Do not schedule Peak Shaving all day (0–24h) with a very low power limit, or the import limits will be overridden completely.



6.3.3 Weather Shield

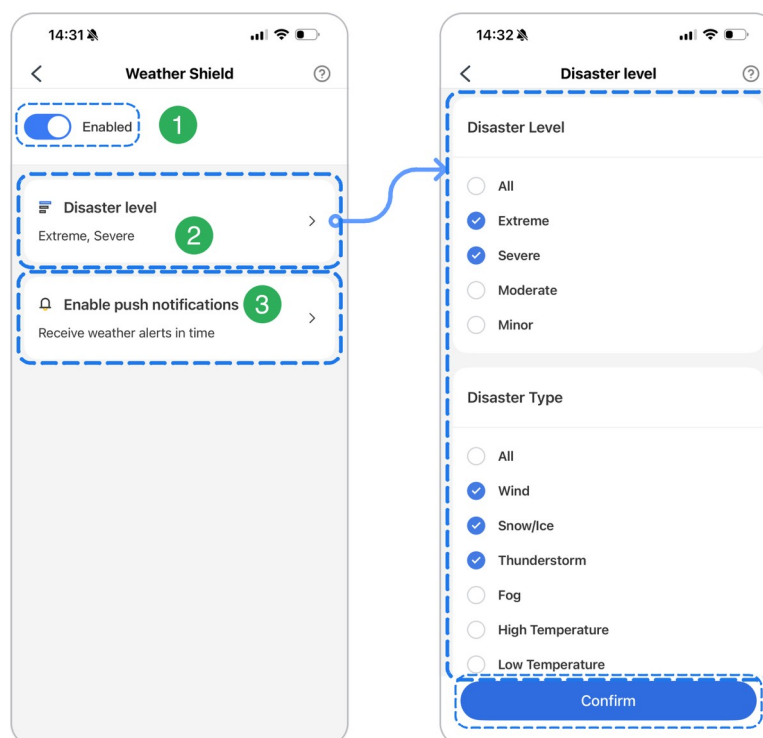
When severe weather is forecasted, Weather Shield prioritizes backup power over daily energy savings: Copilot treats the emergency event as the highest priority and automatically activates backup power mode.

Notice: During this time, all issued commands will override your existing strategies and preset values to ensure sufficient backup power in case of an outage, which may negatively impact your potential savings or earnings.

Step 1: Tap **【Weather Shield】** in the "AI Strategy" section and turn on **【Enabled】** ;

Step 2: Tap **【Disaster level】** , select the disaster levels (Extreme / Severe / Moderate / Minor) and disaster types (Wind, Snow/Ice, Thunderstorm, etc.) that Weather Shield responds to, and tap **【Confirm】** ;

Step 3: Tap **【Enable push notifications】** to receive weather alerts in time (see also the notification settings in the Message Center chapter).



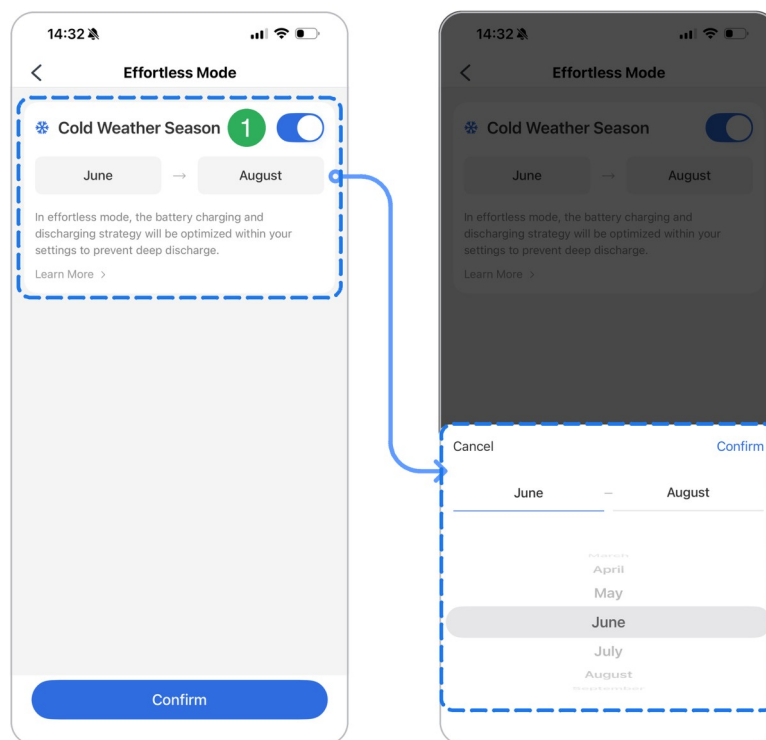
6.3.4 Effortless Mode

In Effortless Mode, the battery charging and discharging strategy will be optimized within your settings to prevent deep discharge during the cold weather season. If the battery SOC was too low yesterday, today's SOC target is raised by

5%, up to a maximum of 70%, so the battery SOC can stay at a relatively high level during the low-PV season.

Step 1: Tap **【Effortless Mode】** in the "AI Strategy" section and turn on **【Cold Weather Season】** ;

Step 2: Select the months of your cold weather season and tap **【Confirm】** .



6.3.5 Subscription

If you want to keep the revenue data page and do not want Copilot to continue regulating your plant, you can switch to manual mode: tap **【Control Mode】** , tap **【Manual Mode】** and swipe to disable Copilot mode.

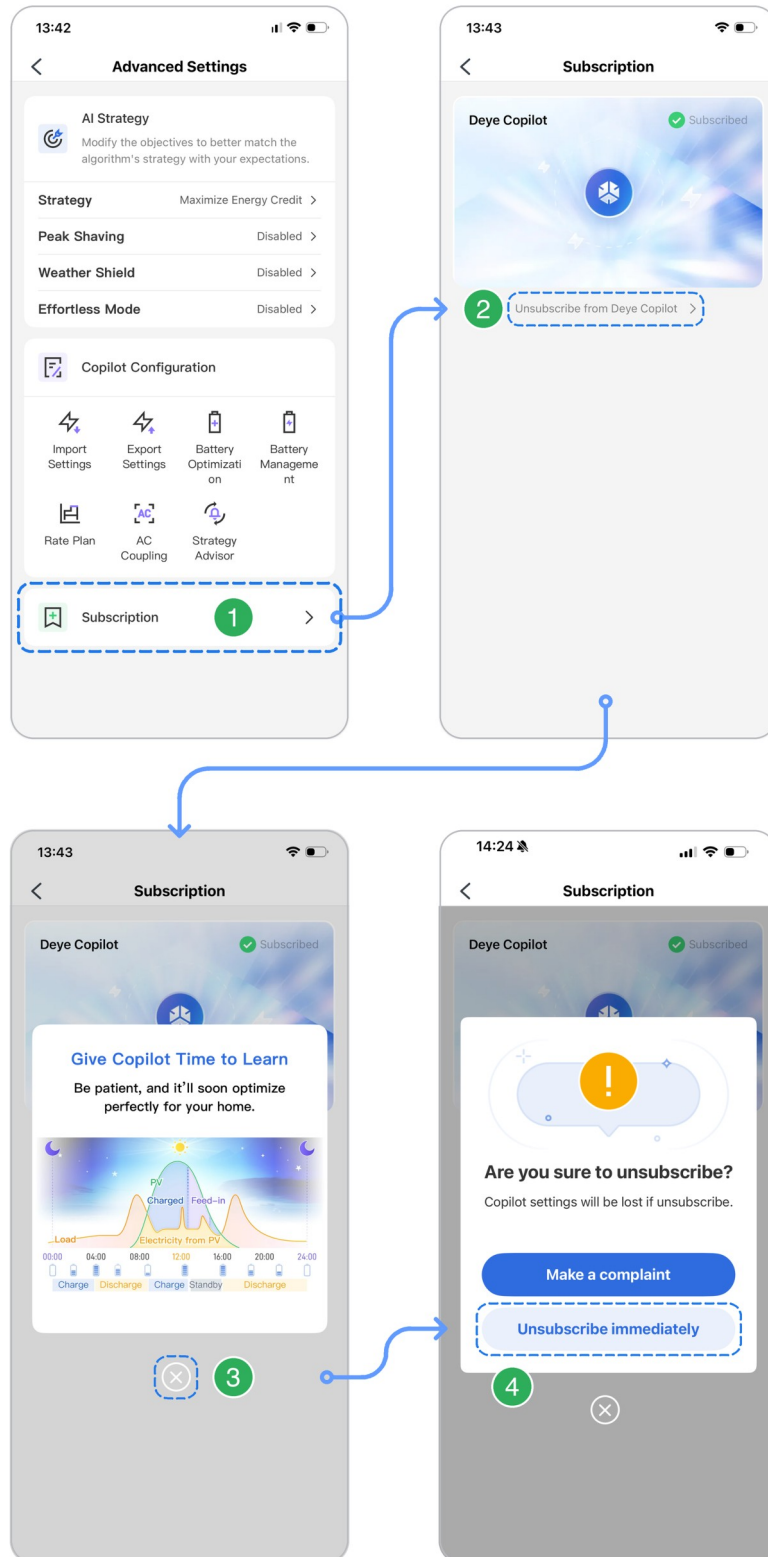
If you don't want to access Copilot and return to the original "Data" page, you can cancel your subscription; You can also re-subscribe, access Copilot and get the Copilot data page.

Step 1: Tap **【Subscription】** at the bottom of the "Advanced Settings" page to go to the Subscription page;

Step 2: Tap **【Unsubscribe from Deye Copilot】** ;

Step 3: In the "Give Copilot Time to Learn" pop-up window, tap on the close icon to continue;

Step 4: Tap **【Unsubscribe immediately】** in the "Are you sure to unsubscribe?" pop-up window to complete the Unsubscribing.



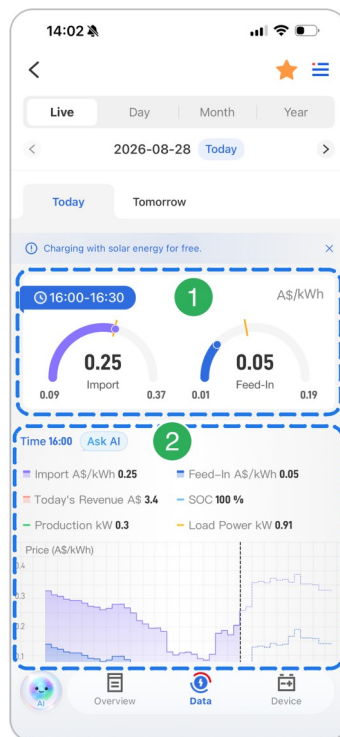
6.4 How to view the Copilot Data ?

6.4.1 Live Data Viewing

After the Copilot function is connected, you can select **【Live】** to view the following real-time data:

- ① Display the fixed electricity price you have entered or the dynamic electricity price have accessed from other electricity price platforms (Amber, Tibber, Nordpool and Awattar etc.) for each time period;
- ② Display the actual curves of battery SOC and PV as well as the predicted curves of battery SOC and PV generation power where the system automatically adjusts battery discharging/charging to the electricity price. And the PV curve and battery SOC curve can be viewed together with the electricity price curve.

Notice: You can switch between **【Today】** and **【Tomorrow】** to view the price forecast of tomorrow.

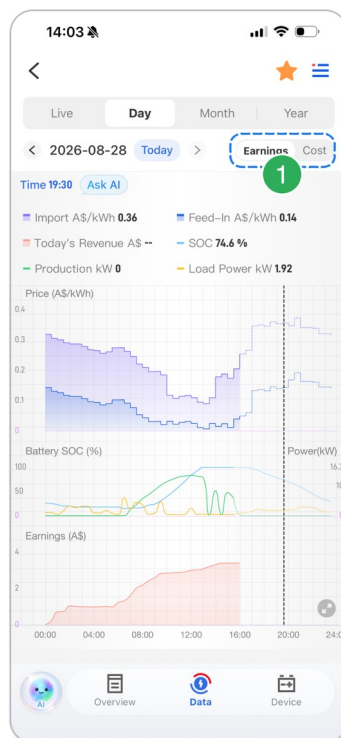


6.4.2 Historical Data Viewing

Daily Data

By tapping on 【<】 / 【>】 or the date you can quickly select the needed historical date to view. After selecting the date, you can view the following data on the page:

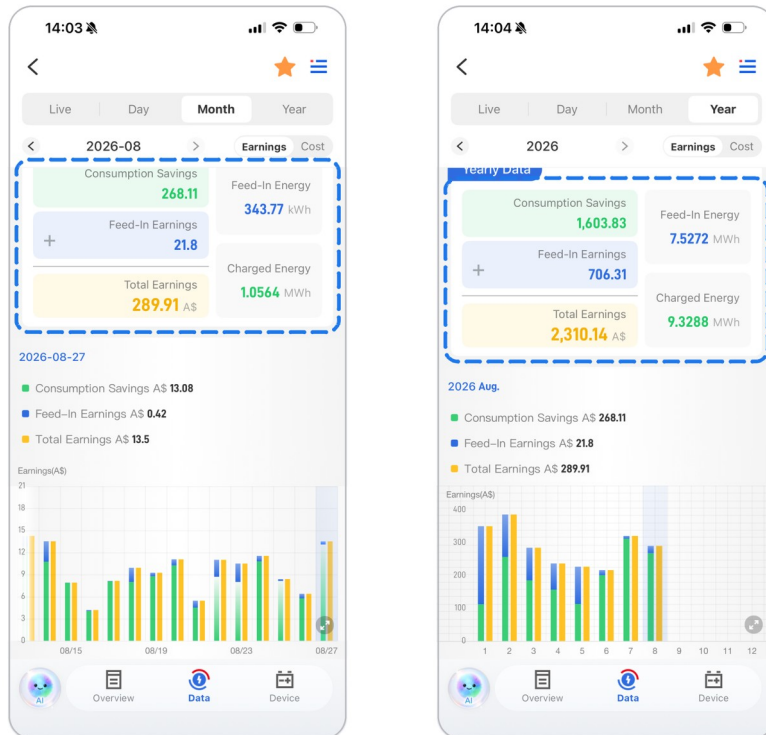
- ① Toggle the current daily Earnings/Cost data in the upper right corner;
- ② The curves of electricity price, PV generation power and battery SOC of the selected date, together with the daily earnings curve.



Monthly / Yearly Data

After selecting the needed month or year to view, the following data can be viewed:

- ① Toggle the current monthly/yearly Earnings/Cost data in the upper right corner;
- ② Feed-In Energy and Charged Energy for the month/year as well as Consumption Savings, Feed-In Earnings and Total Earnings etc.;
- ③ Tap on any day of the month (or any month of the year) in the bar chart to view its daily (or monthly) data.



7. Message Center

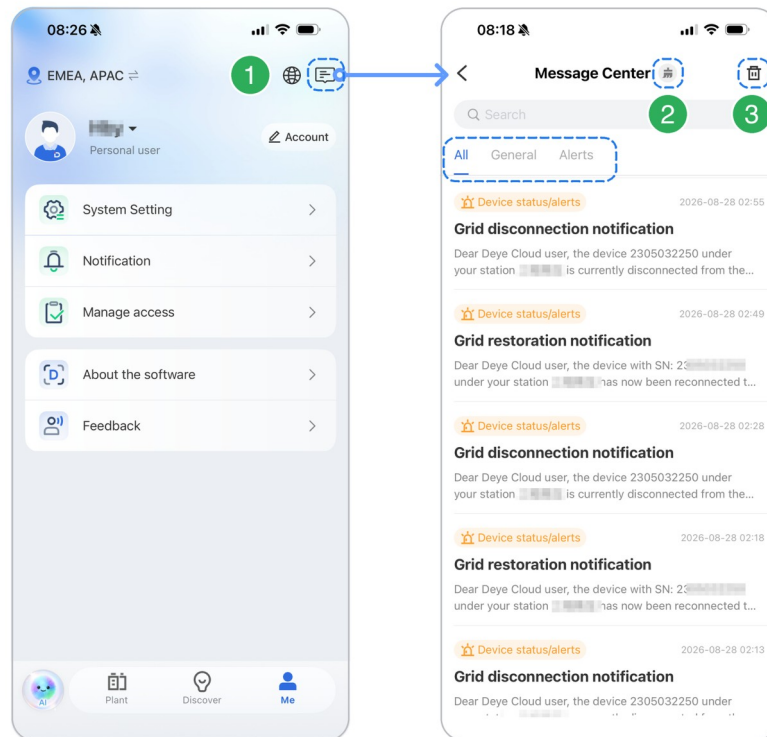
Users can view the received messages in Message Center (Personal perspective) and set notification preferences (including alarm notification, device offline/online notification and promotion notification etc.). The "Plant Range" feature is specially designed for Business perspective.

7.1 Message Center

Step 1: In the Personal perspective, tap on the message icon in the upper right corner of the **【Me】** page to enter the Message Center. The received messages are displayed and can be filtered by the **【All】** , **【General】** and **【Alerts】** tabs, or searched by keyword;

Step 2: Tap on the clean icon next to the title to mark all messages as read;

Step 3: Tap on the delete icon in the upper right corner to select and delete messages in batches; you could also swipe left on a single message to delete it.

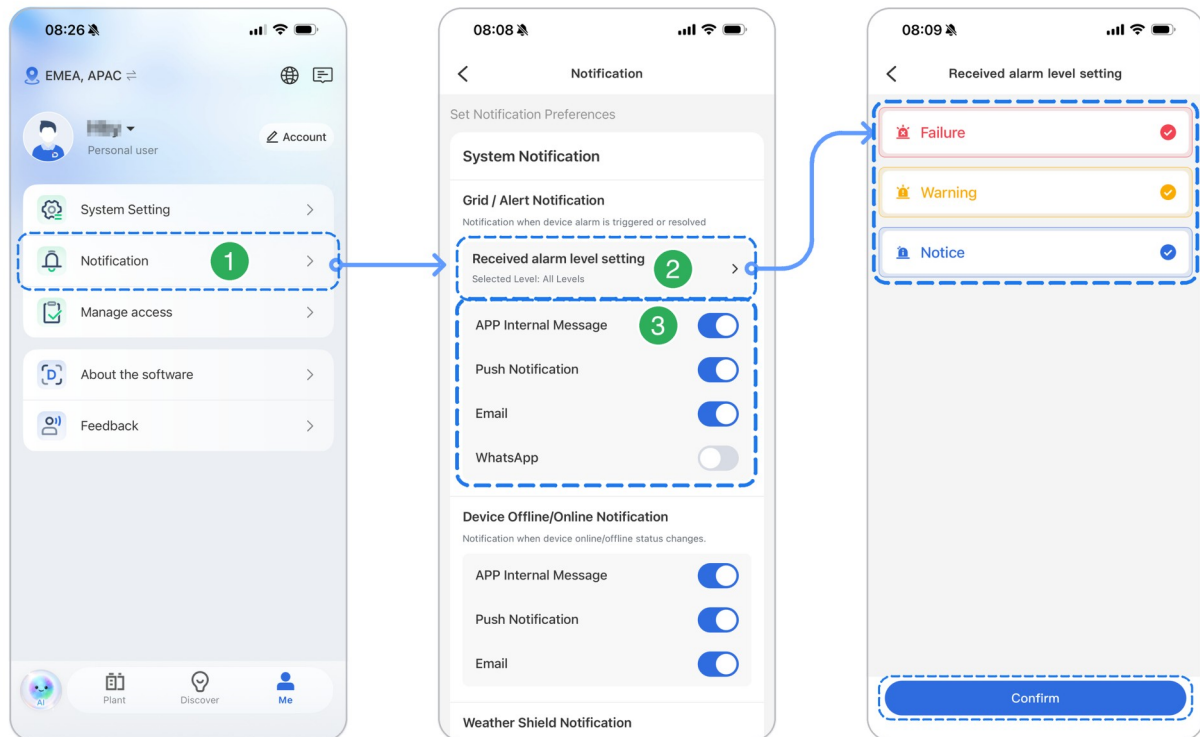


7.2 Set Notification Preferences

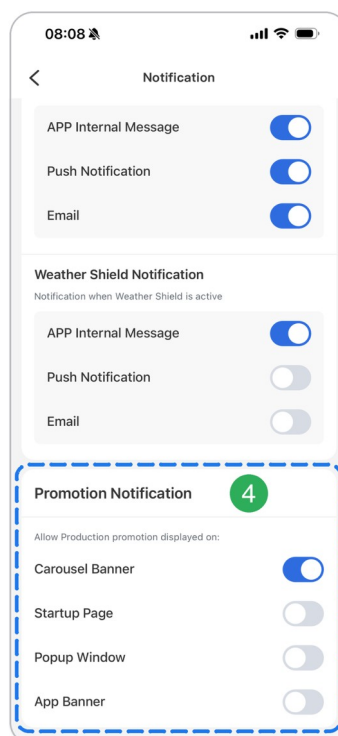
Step 1: Tap on **【Me】** → **【Notification】** to enter the notification settings page;

Step 2: Tap on **【Received alarm level setting】**, select the alarm levels you need to receive (Failure / Warning / Notice) and tap on **【Confirm】** ;

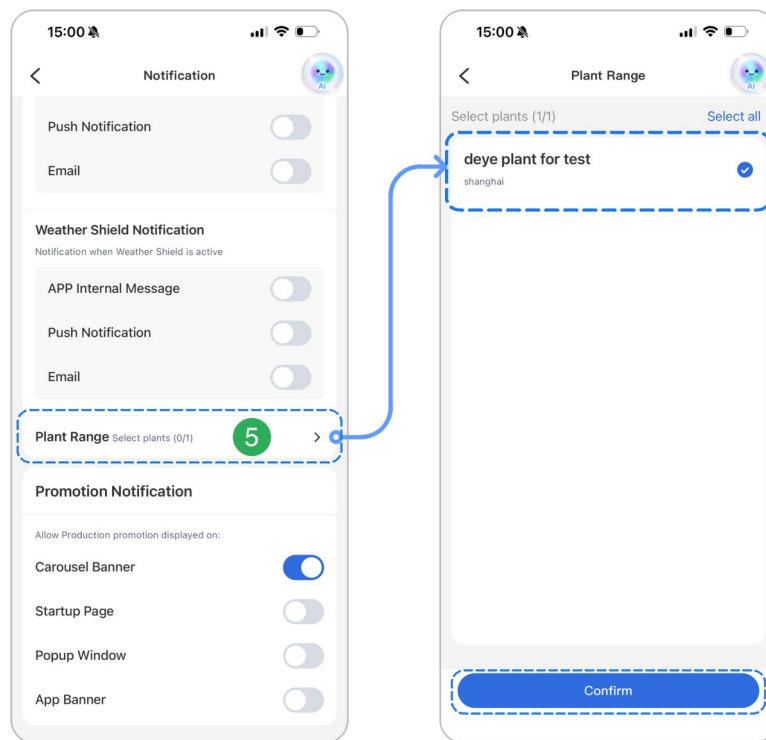
Step 3: For each notification scenario (Grid / Alert Notification, Device Offline/Online Notification and Weather Shield Notification), turn on the notification channels you need: APP Internal Message, Push Notification, Email or WhatsApp;



Step 4: In **【Promotion Notification】** , select where product promotions are allowed to be displayed: Carousel Banner, Startup Page, Popup Window or App Banner;



Step 5: Business perspective could set **【Plant Range】** to decide which plant to receive the notification from.

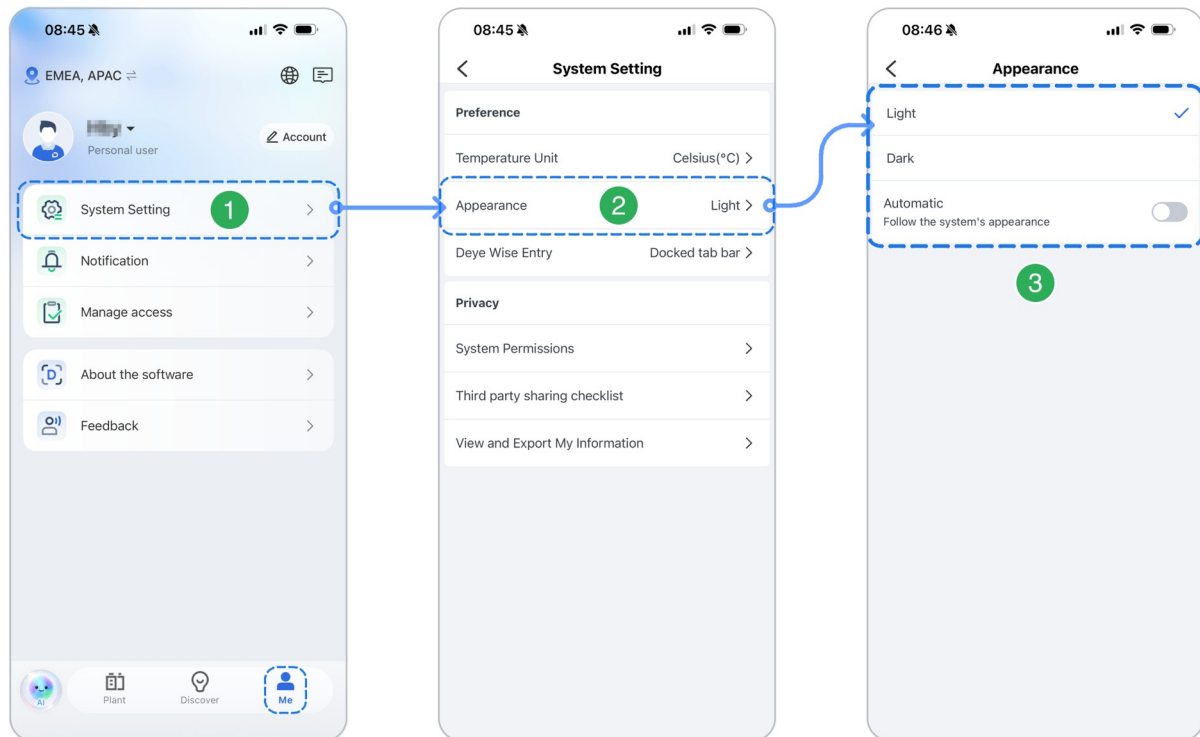


8. Dark Mode

Step 1: Tap on **【Me】** → **【System Setting】** ;

Step 2: Tap on **【Appearance】** ;

Step 3: Turn on the mode option you need. "Automatic" option will follow the system's appearance.



9. Quick Control

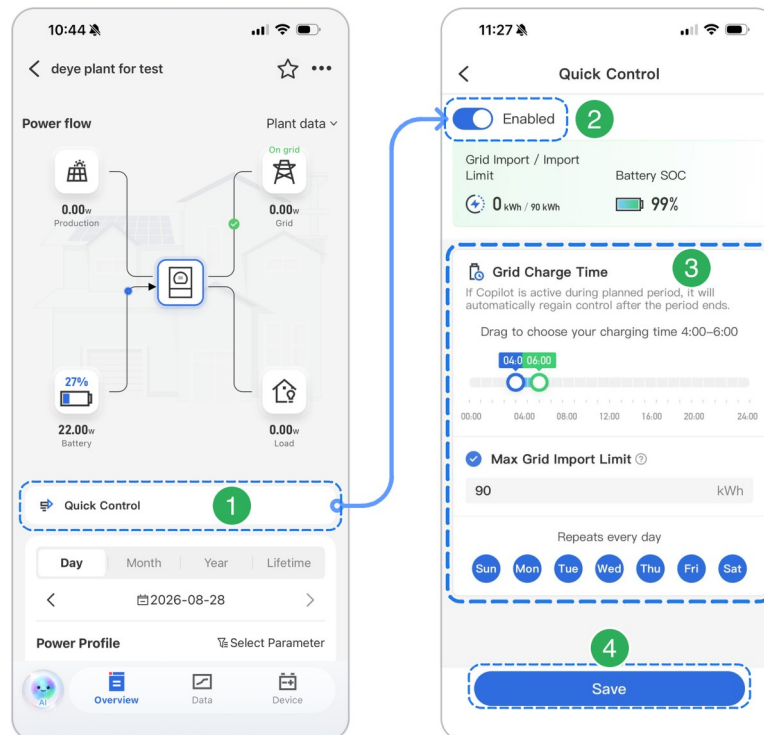
Quick Control enables the battery of a storage plant to charge from the grid during a planned period. If Copilot is active during the planned period, it will automatically regain control after the period ends.

Step 1: On the plant page of your storage plant, tap on the **【Quick Control】** card;

Step 2: Turn on **【Enabled】** ;

Step 3: Drag to choose your charging time; you could also set the **【Max Grid Import Limit】** and the repeating days as needed;

Step 4: Tap on **【Save】** .



10. Deye Wise (AI Assistant)

Deye Wise is the AI assistant built into the Deye Cloud App. You can ask it about the generation, alarms and device status of your plant, as well as how to use the App, and switch to human service at any time.

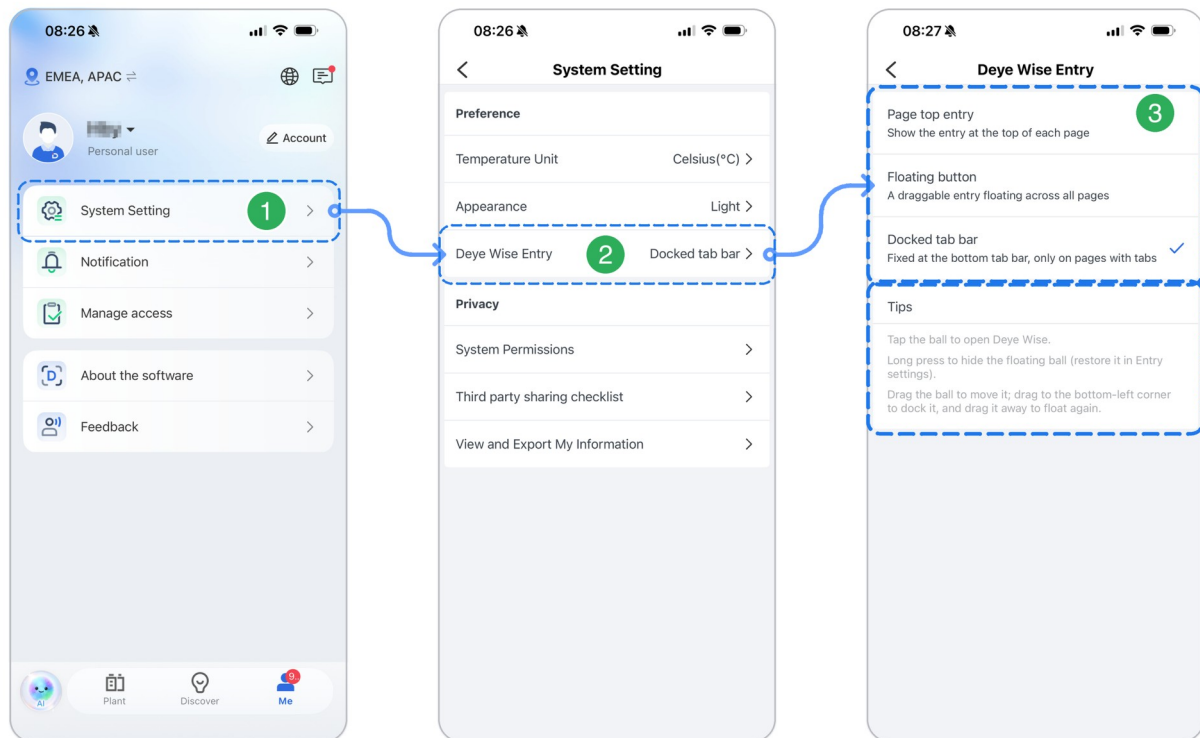
10.1 Set the Deye Wise Entry

Step 1: Tap on **【Me】** → **【System Setting】** ;

Step 2: Tap on **【Deye Wise Entry】** ;

Step 3: Select where the entry is displayed: **【Page top entry】** shows the entry at the top of each page; **【Floating button】** is a draggable ball floating across all pages; **【Docked tab bar】** fixes the ball at the bottom tab bar, only on pages with tabs.

Notice: Tap the ball to open Deye Wise. For the floating button, long press to hide it (restore it in the Entry settings); drag the ball to move it, drag it to the bottom-left corner to dock it, and drag it away to float again.



10.2 Chat with Deye Wise

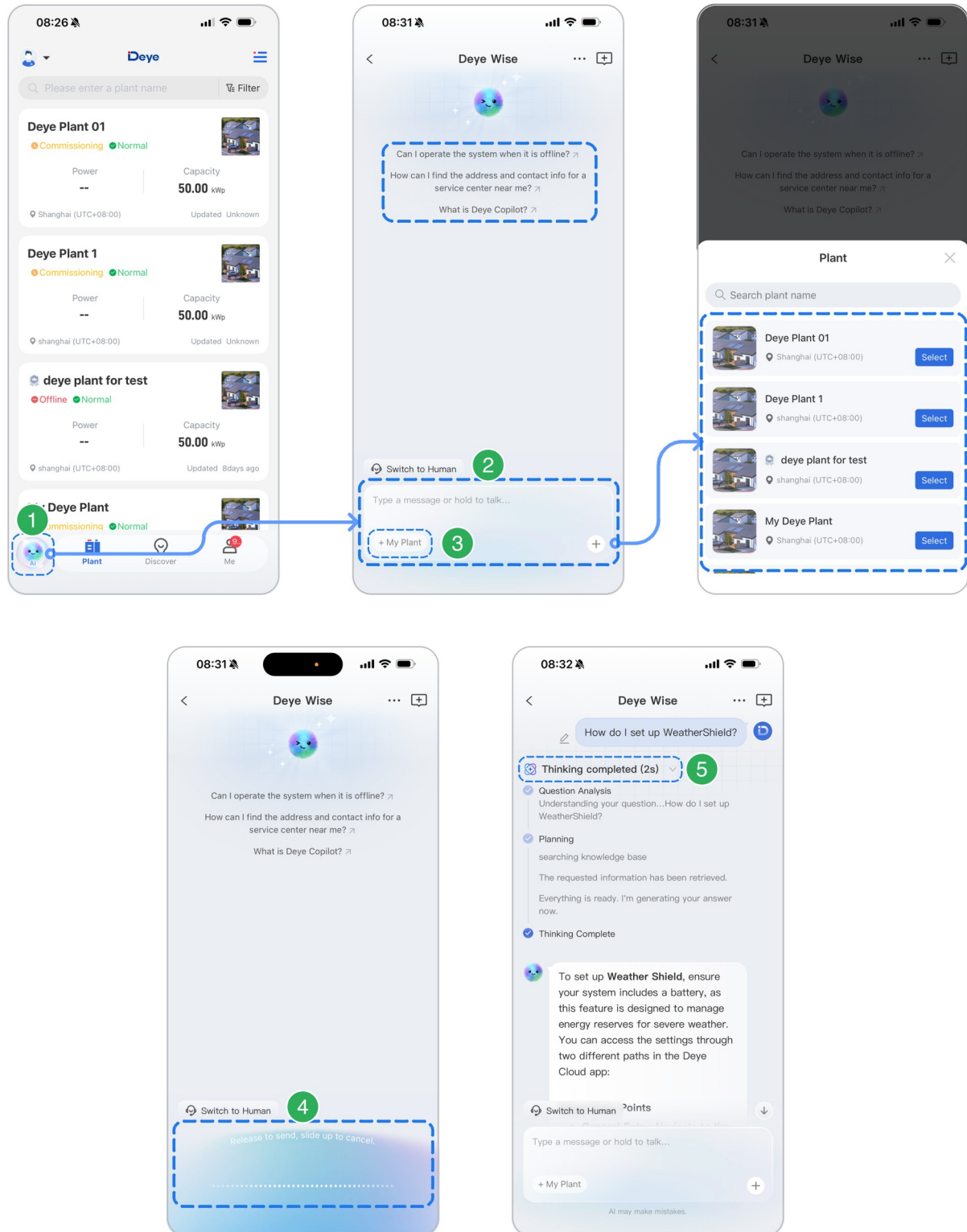
Step 1: Tap on the Deye Wise ball to open the chat page. Tap on a recommended question directly, or type your question in the input box;

Step 2: Tap on **【+ My Plant】** and select a plant, so that Deye Wise answers based on the data of that plant, such as its generation, alarms and device status;

Step 3: Hold the input box to talk. Release to send the voice message, or slide up to cancel;

Step 4: When deep thinking is enabled (see 10.3), Deye Wise shows its thinking process (question analysis and knowledge base search) before the answer. Tap on **【Thinking completed】** to expand or collapse it.

Notice: AI may make mistakes. Please confirm important settings with the official documents or the human service.



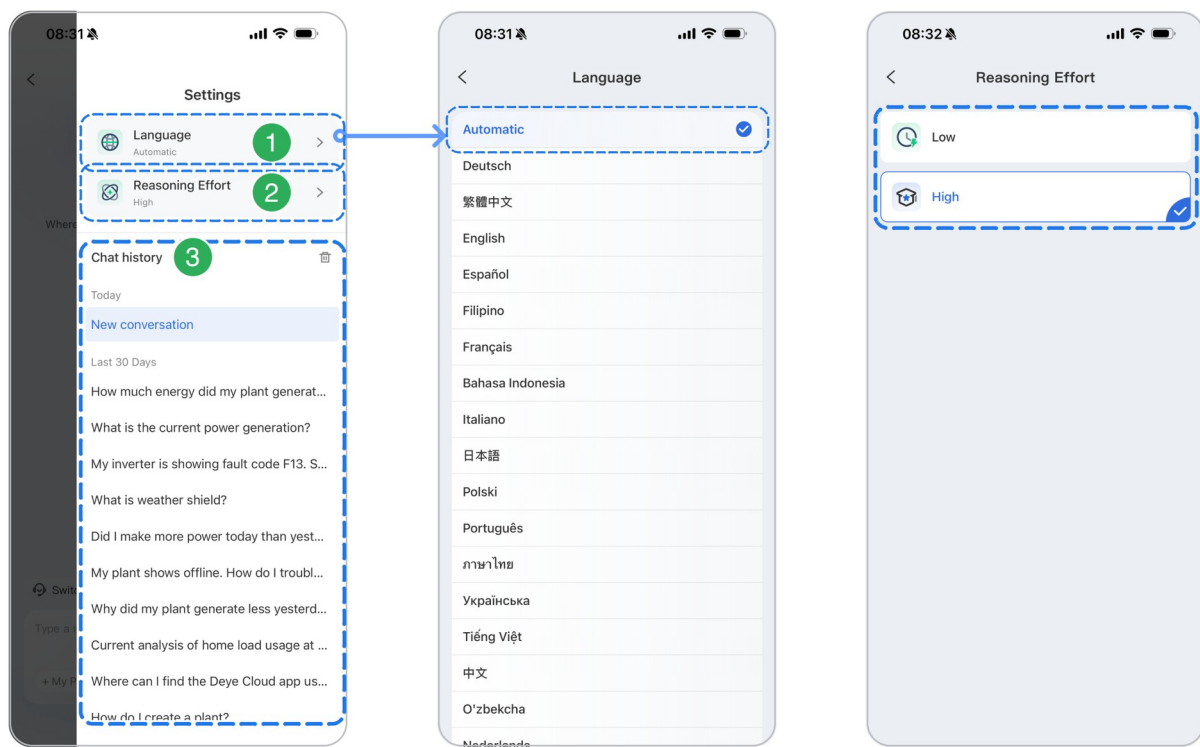
10.3 Settings and Chat History

Step 1: Tap on 【 ⋮ 】 in the top right corner of the chat page to open the settings panel;

Step 2: 【Language】 : Deye Wise replies in the language of the App by default (Automatic). You can also fix a reply language here;

Step 3: 【Reasoning Effort】 is the deep thinking switch. Select **【High】** to enable deep thinking: Deye Wise analyzes the question and searches the knowledge base before answering (see 10.2). Select **【Low】** for quick replies without the thinking process;

Step 4: In "Chat history", tap on a conversation to continue it, or tap on the delete icon to clear the history. Tap on the **【+】** icon in the top right corner of the chat page to start a new conversation; the current session ends automatically.



10.4 Switch to Human Service

Step 1: Tap on **【Switch to Human】** above the input box;

Step 2: Choose a consultation method: **【Online Service】** is free and faster; if your network is poor, you can tap on **【Call Hotline】** instead.

Notice: If there are more users inquiring about the human service at the same time, you need to wait in line to access it.

