

BRITE™ by ASI

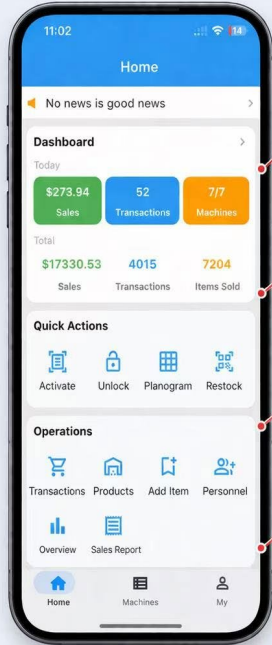
APP USER GUIDE



App Home Page Overview

Smart Operator Dashboard. Built for Operators.

We designed this home screen to give operators a clear overview, faster access to daily tasks, and instant visibility into business performance.



1 Clear Dashboard Overview

Today's performance and total metrics are separated clearly for faster reading.

2 Color-Coded Key Metrics

Green, blue, and orange make sales, transactions, and machine status instantly recognizable.

3 Quick Actions Ready

Activate, unlock, planogram, and restock are all accessible in one place.

4 Operations in One Screen

From transactions to products, personnel, and reports—everything you need, right at your fingertips.

Smart Operator Dashboard — designed to give operators a clear overview, faster access to daily tasks, and instant visibility into business performance.



We don't just show data. We help operators act faster.



Figure 1-1-1 Equipment QR code

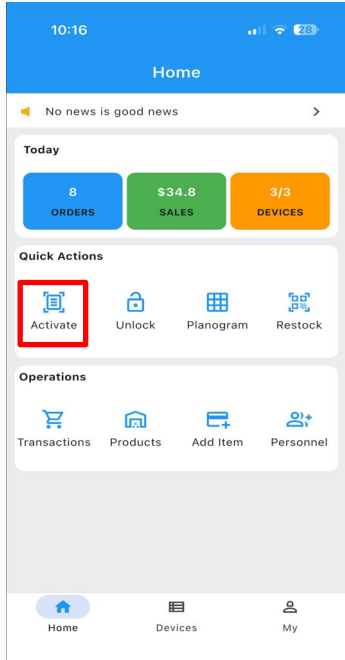


Figure 1-1-2 Activation equipment

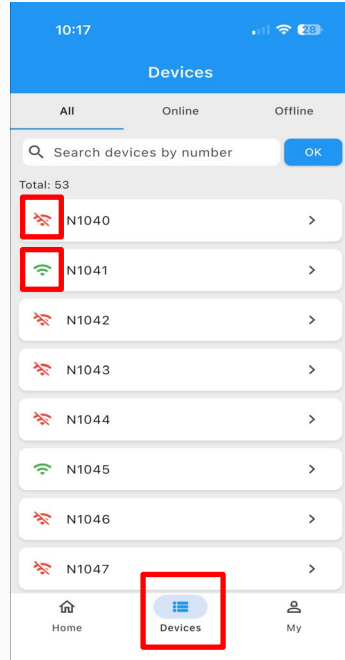


Figure 1-1-3 Equipment

1.1 Device Activation

Tap the “**Activate**” icon on the home screen to open the scanner.

Scan the QR code located on the device (see Figure 1-1-1) to begin activation (Figure 1-1-2).

Once the activation is successful, the device will be ready for use.

You can view the activated device details in the **Devices** section at the bottom of the screen (Figure 1-1-3).

At the top of this section, you can filter devices by **online status** or **device ID**.

Each device ID is shown with a Wi-Fi icon:

Red means the device is **offline**

Green means the device is **online**

Before performing any further operations, please make sure the device is **online**.

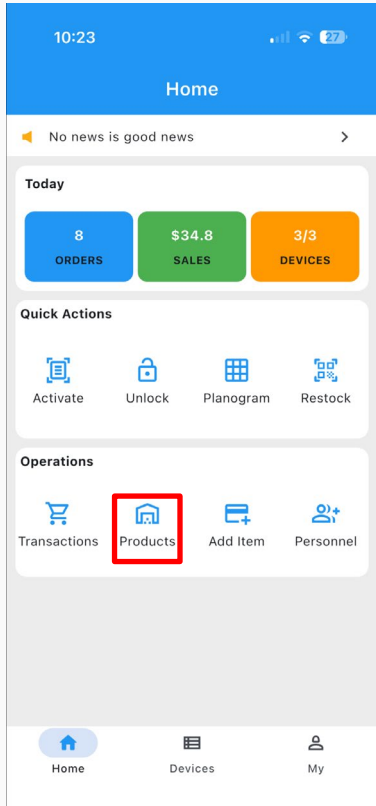


Figure 1-2-1 Products library

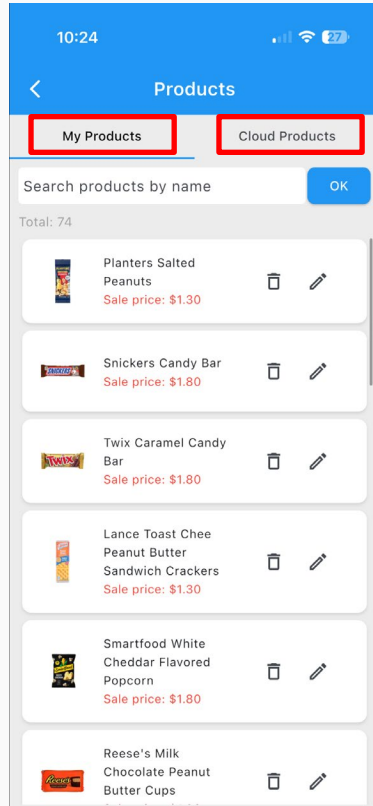


Figure 1-2-2 Local library

1.2 Setting Up Your Product Library

Tap the “**Products**” icon to open the product library page (see Figure 1-2-1).

After clicking “Products”, the next page shows:

My Products shows all items currently in your local Library. (Figure 1-2-2).

Cloud Products refers to the shared cloud product database (Figure 1-2-2).

To add a new product from cloud products, tap the “+” button to open the product creation page.

Enter the **selling price** and **cost price**, then **save** or **submit** the configuration.

Once saved, the selected products from the cloud database will appear in your store’s inventory upon notice.

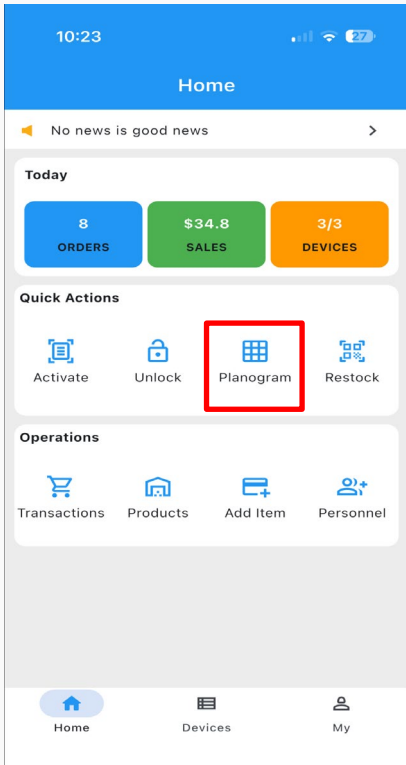


Figure 1-3-1-1 Configuration entry

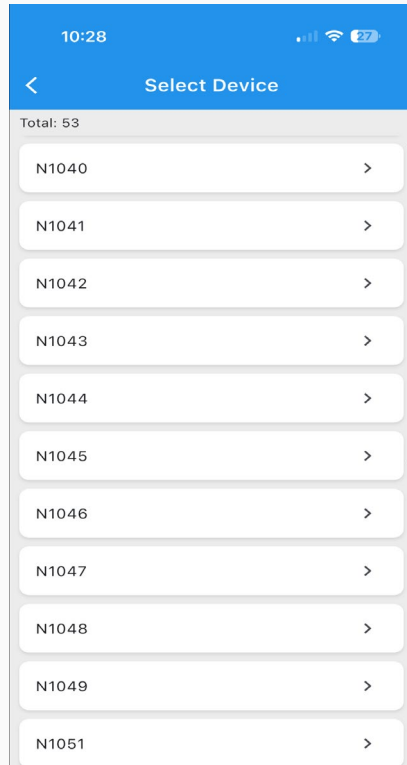


Figure 1-3-1-2 Selecting equipment

1.3 Configuring the Products for each machine

1.3.1 Template Setup and Description

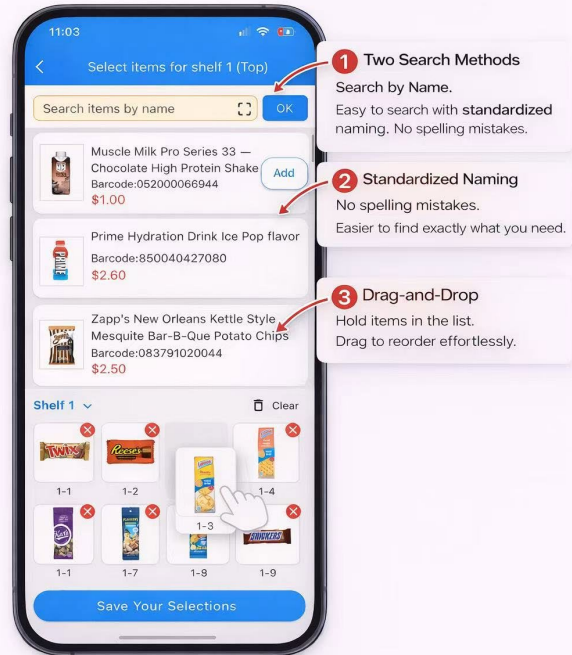
Tap the “**Planogram**” button on the app’s home page (see Figure 1-3-1-1) to open the device selection page (Figure 1-3-1-2).

(see to open (Figure 1-3-1-2).

Planogram — Shelf Setup

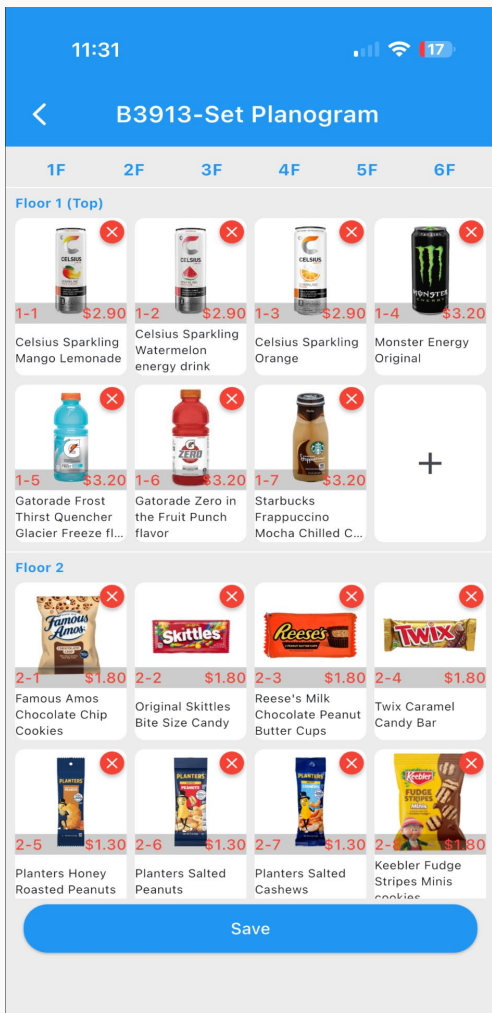
Organize Your Shelves, Your Way.

Built for Operators.



No more manual inputs and endless editing.
We let operators organize — **intuitively**.

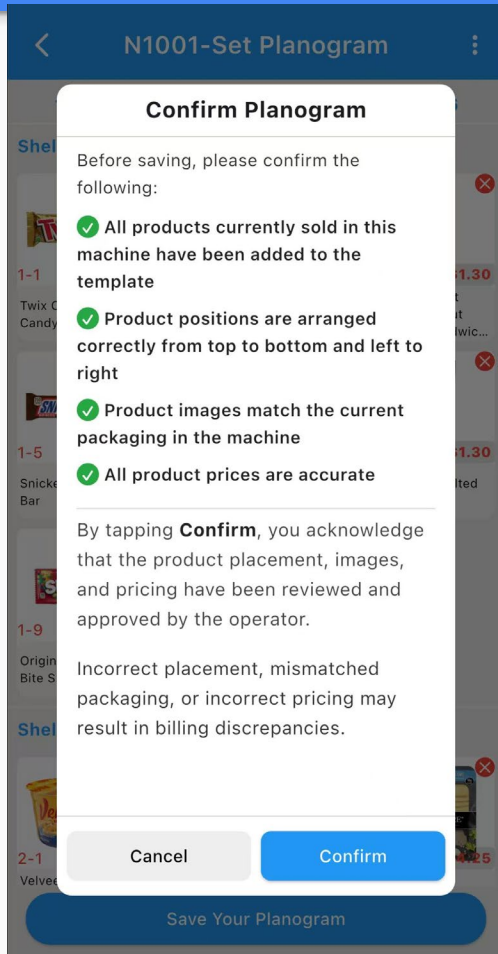
Organize Your Shelves, Your Way — search by name or barcode, use standardized naming, and drag-and-drop to reorder items effortlessly.



1.3.2 Template Configuration Notes

- * Each layer in the device must **strictly match** the product arrangement set in the template during loading.
- * If any layer is missing a corresponding product configuration, the system may **fail to recognize** the item correctly, which could result in **operational errors or product loss**.
- * It's recommended to place **products with similar colors or shapes on different layers** to help the system distinguish them more easily.
- * If **highly similar products** are placed on the same layer, it may **reduce the accuracy** of product identification.

Planogram — Confirm & Save



Confirmation Done Right — operators get a clear checklist to confirm products, positions, images, and prices before saving the planogram.

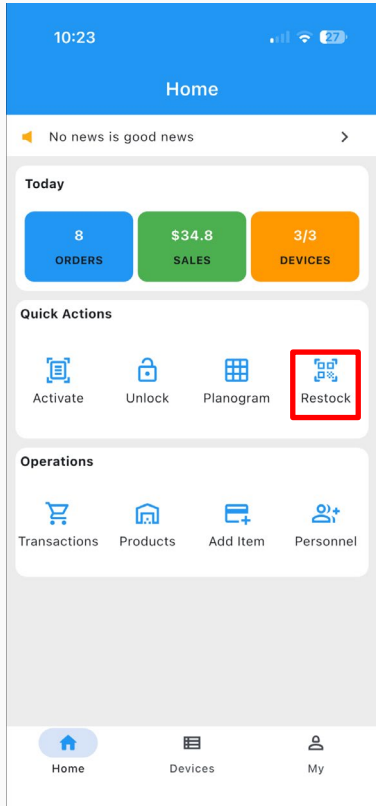


Figure 1-4-2-1 Scan to restock

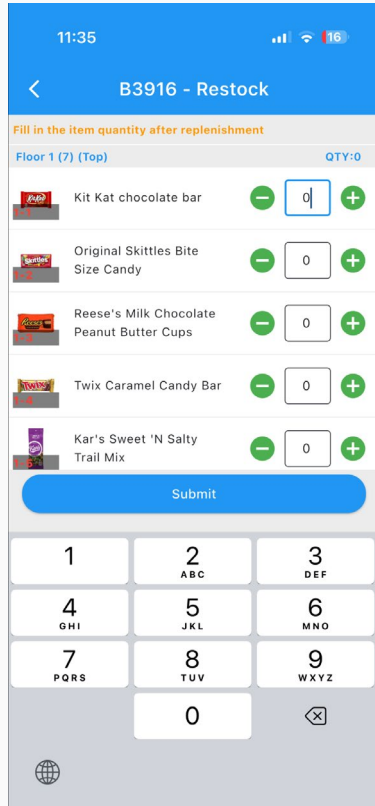


Figure 1-4-2-2 Restock page

1.4 Replenishment

1.4.1 Assign Personnel

For information on assigning and managing restocking staff, please refer to Personnel

1.4.2 Scan to Restock

Function Overview:

Authorized restocking staff can log in to their account, use the **Restock** function in the app to scan the device's QR code, unlock the door, and submit the replenished product quantities once the process is completed.

Access Path:

App Home Page → **Restock** (see Figure 1-4-2-1)

Operation Steps:

1. Tap "**Restock**" to activate the scan-to-replenish function.
2. Scan the **QR code** on the vending device to unlock the door. (see Figure 1-1-1)
After the door opens, the app automatically redirects to the **Replenishment Interface** (Figure 1-4-2-2). Restock the products on each shelf according to the preconfigured planogram.

Note: The planogram must be set up in advance with available products before restocking. During or after restocking, enter the **overall quantity of items** for each shelf level (i.e., the total number of items per layer). Once finished, close the interface and tap "**Submit**" to save and sync the replenishment record.

11:39 📶 📶 🔋 15%

← B3916 - Check Inventory

Replenishment datetime *

10/27/2025 11:35:17

163	0	163
TOTAL	SALES	CURRENT









Image	Name	Total Stock	Sales Quantity	Current Stock
	Coca-Cola Classic Soda Pop	6	0	6
	Fiji Natural Artesian Bottled Water 500 mL	6	0	6
	Monster Energy Original	6	0	6
	Original Skittles Bite Size Candy	4	0	4
	Reese's Milk Chocolate Peanut Butter Cups	9	0	9
	SmartFood White Cheddar Flavored Popcorn	5	0	5
	Twix Caramel Candy Bar	13	0	13
	Snickers Candy Bar	2	0	2

Figure 1-4-3-1 Inventory records

1.4.3 Viewing Replenishment Records

Purpose:

To review detailed records of each replenishment completed by restocking personnel.

Access Path:

App Home → Devices (bottom menu) → Select Target Device → Inventory

Description:

This page displays the replenishment history for the selected device (see Figure 1-4-3-1).

By default, the most recent replenishment record is shown.

At the top of the screen, you can select a **specific replenishment date** to filter and view records for that time period.

Each record includes product details based on the **planogram template** used during replenishment, along with key data metrics:

Total Stock: Total quantity of each item after replenishment.

Sales Quantity: Number of items sold since the last restock.

Current Stock: Current remaining inventory for each product.

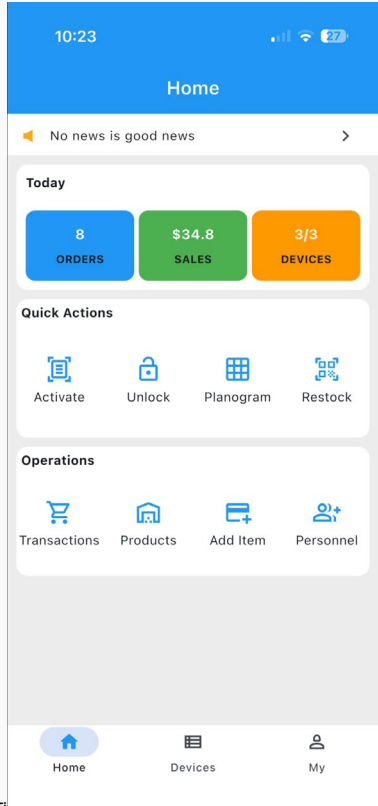


Figure 1-5-1 Home application

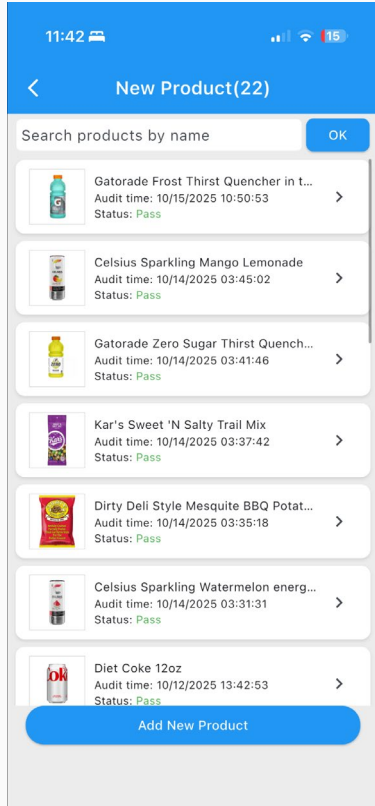


Figure 1-5-2 Product application record

1.5 Product Applications

If the product a merchant intends to sell is **not available** in the cloud product library, they can **submit an application** to add it.

To apply:

Provide the required **product information** and upload **photos of the product from multiple angles**.

Submit the application for **platform review**.

Once the product is **approved**, it can be added to the **planogram template** and made **available for sale** through the device.

The **Product Application** entry point is “**Add Item**” to open the **Product Application Page** (Figures 1-3-1-3).

After selecting it, you’ll be taken to the **Product Application List** (Figure 1-5-2), where you can view all your submitted applications and their **review statuses**.

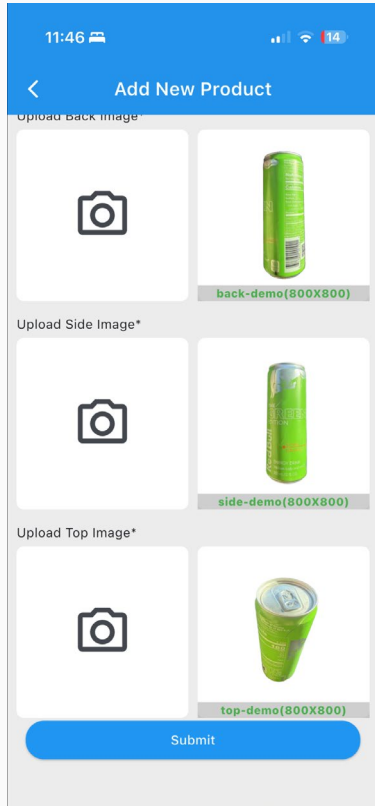
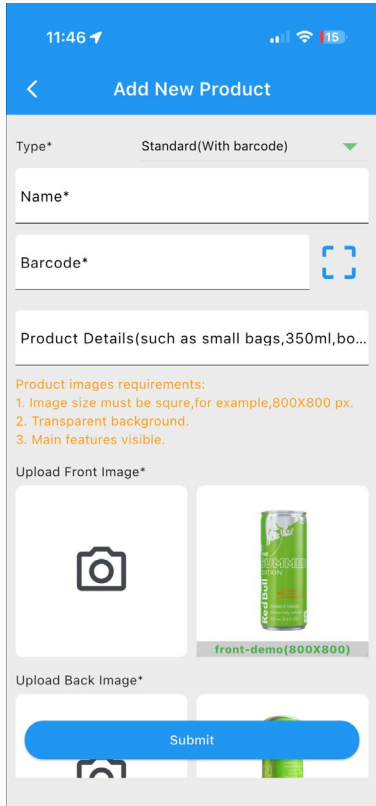


Figure 1-5-3 Product applications Figure 1-5-4 Product applications

To add a new product:

Fill in the required **product parameters** and tap “**Submit**” to complete your application.(Figures 1-5-3 and 1-5-4).

The platform will then review your submission — please wait for the approval before proceeding.

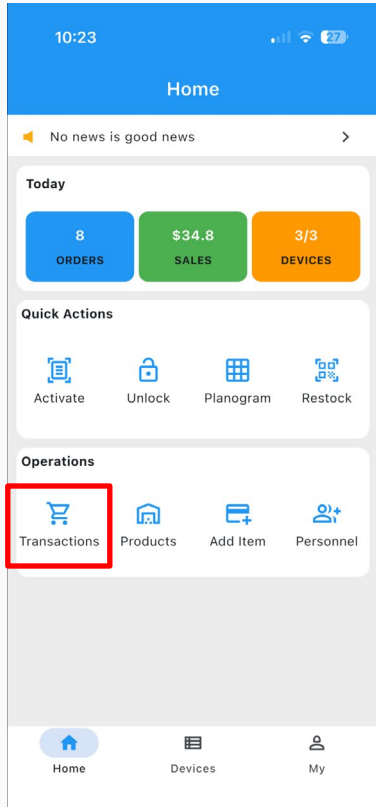


Figure 2-1-1 Transaction

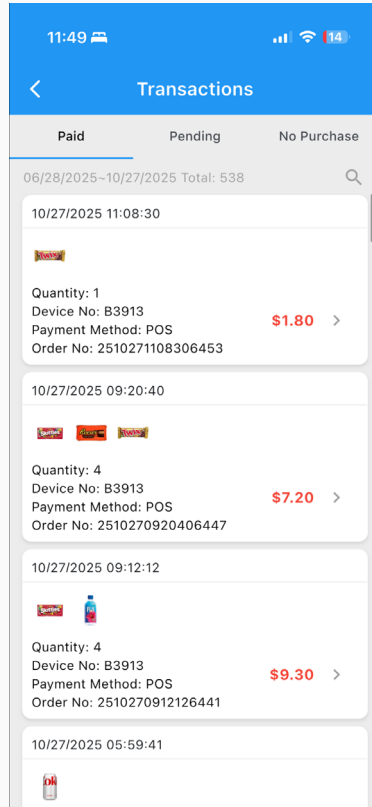


Figure 2-1-2 Order list page

Transaction Orders

2.1 Transaction lists

After a consumer completes a purchase, the transaction is automatically recorded and displayed on this page, giving operators clear and immediate visibility into each order.

Access Path:

Tap the “**Transactions**” icon on the app’s home page (Figure 2-1-1) to open the **Order List** page (Figure 2-1-2).

On the **Transaction** page, orders can be **filtered by payment status**:

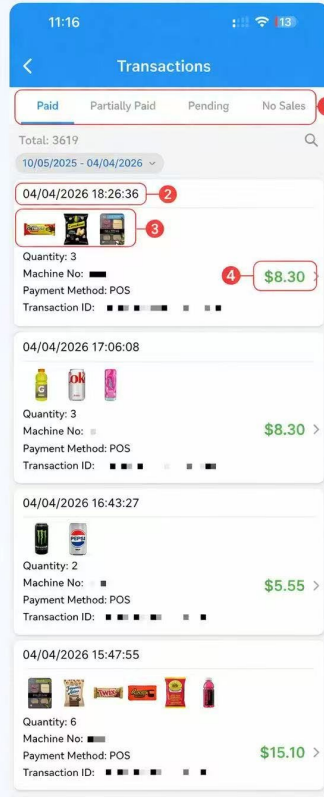
- * **Paid**: Orders that have been successfully paid.
- * **Partially Paid**: Orders that have been partially paid but are not yet fully settled.
- * **Pending**: Orders that are (unpaid/partial paid).
- * **No Purchase**: Orders where the consumer opened the machine but did **not pick up any items**.

To customize the search:

Tap the **search icon** in the upper-right corner.

Filter orders based on **custom time ranges**, **order number**, or **device number** according to your needs.

Transaction Lists — Feature Highlights




Smart Transaction Tracking. Built for Operators.

We designed this screen to give you complete visibility, faster decisions, and better control of your operations.

- Four Clear Status Tabs**
Paid, Partially Paid, Pending, No Sales.
Instantly filter what matters most — no confusion, just clarity.
- Precise Timestamp**
Know exactly when every transaction happened.
Perfect for tracking, auditing and dispute resolution.
- Product Thumbnails**
Visual confirmation of items sold.
Scan in a second, no need to open details.
- Revenue Highlighted**
Green amounts draw your eye to what matters — performance and cash flow.
- Operational Details**
Quantity, Machine ID, Payment Method, Transaction ID.
Everything you need for full traceability.
- Clean, Scannable Design**
Card layout, clear hierarchy, consistent spacing.
Built for speed. Built for real operations.

Smart Transaction Tracking — four clear status tabs, precise timestamps, product thumbnails, and revenue highlighted in green for instant clarity.

 We don't just show data.
We help operators make decisions — instantly.



Clarity



Speed

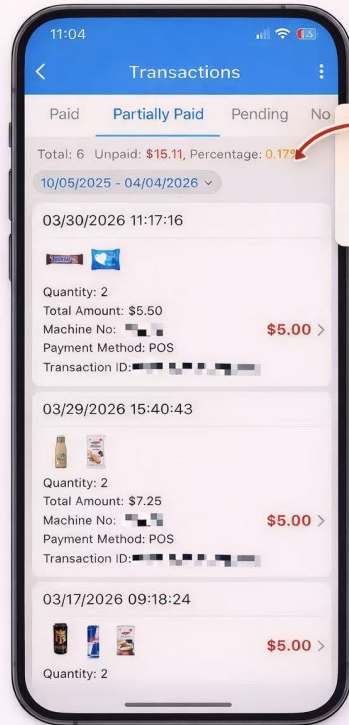


Control

Transaction Lists — Partially Paid

Know What's Unpaid — Instantly.

Full Transparency for Smart Decision-Making.



1 Clear Unpaid Overview

See unpaid totals and percentages at a glance — ensuring full transparency for your operations.

Know What's Unpaid — Instantly. See unpaid totals and percentages at a glance, ensuring full transparency for your operations.

Track unpaid amounts effortlessly.

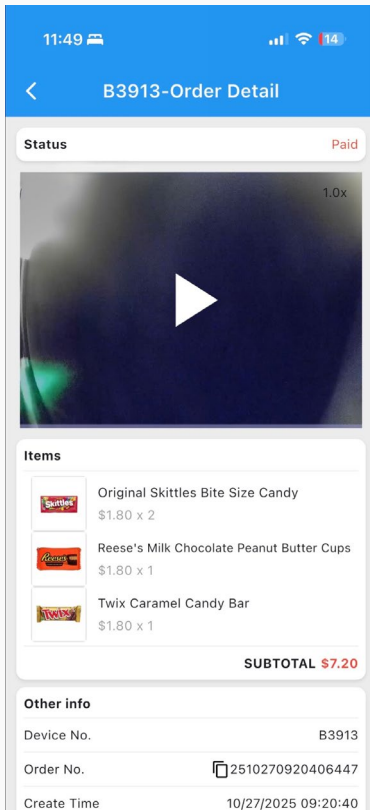


Figure 2-2-1 Order details page

2.2 Order Details

Tap a specific order in the **Order List** to open the **Order Details** page (Figure 2-2-1).

On this page, you can:

View the video of the consumer's shopping session.

Check the **details of the purchased items**, including quantities and product information.

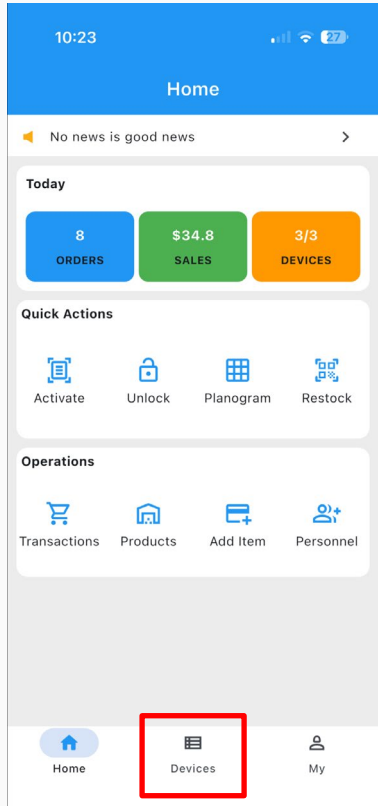
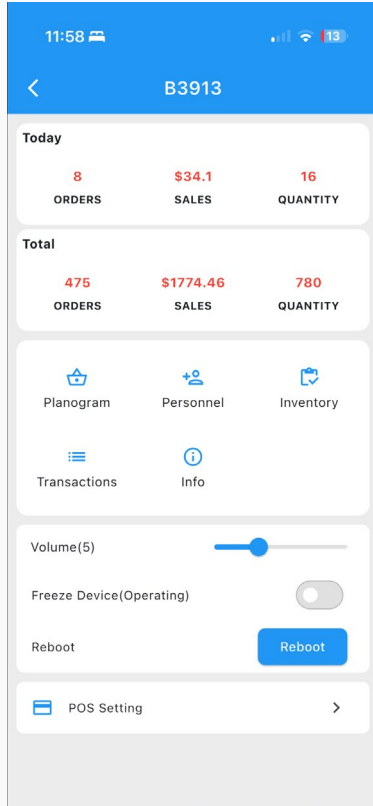


Figure 3-1-1 Today's statistics

Figure 3-2-1 Equipment home page



Data Statistics

3.1 Merchant Statistics

The **TODAY** section on the app's home page (Figure 3-1-1) displays **merchant-level statistics**:

ORDERS: Total number of orders for the merchant today.

SALES: Total sales amount for the merchant today.

DEVICES: Number of devices **online** / **total** for the merchant.

3.2 Device Statistics

Tap "**Devices**" at the bottom of the app's home page to open the **Device List** page.

Select a specific device to enter its **Device Home Page** (Figure 3-2-1).

At the top of this page, the **Today** and **Total** sections display the device's **daily and cumulative statistics**:

ORDERS: Number of orders.

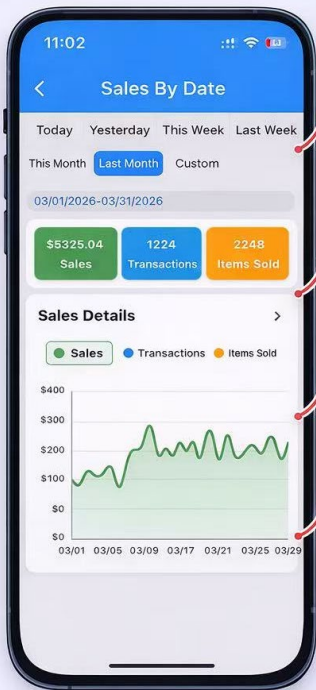
SALES: Total sales amount.

QUANTITY: Total number of items sold.

Device Statistics — Sales Report

Smart Sales Tracking. Built for Operators.

We designed this screen to give operators clear, up-to-date sales insights for smarter, quicker decisions.



1 Easy Date Filters

Switch between today, yesterday, this week, last week, this month, last month, and custom ranges with one tap.

2 Key Metrics Highlighted

Sales, transactions, and items sold are color-coded and instantly readable.

3 Clear Performance Chart

Intuitive graphs track your sales over time for better trends and projections.

4 Instant Insights by Range

See how your sales, transactions, and items sold vary by each date range in seconds.

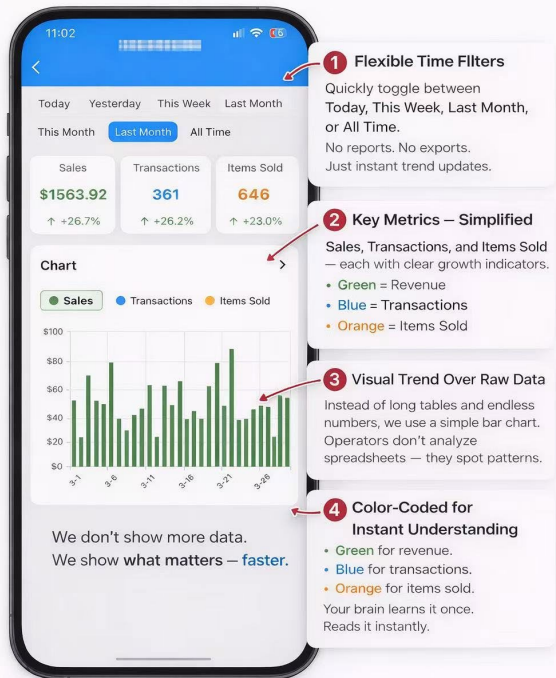
Get the data you need to make better decisions.

Smart Sales Tracking — easy date filters, key metrics highlighted in color, and a clear performance chart for smarter, quicker decisions.

Device Statistics — Trend Chart

See the Trend.
Not Just the Numbers.

Built for Operators.



See the Trend, Not Just the Numbers — flexible time filters, visual bar charts, and color-coded metrics so operators spot patterns instantly.

We don't show more data. We show **what matters — faster.**

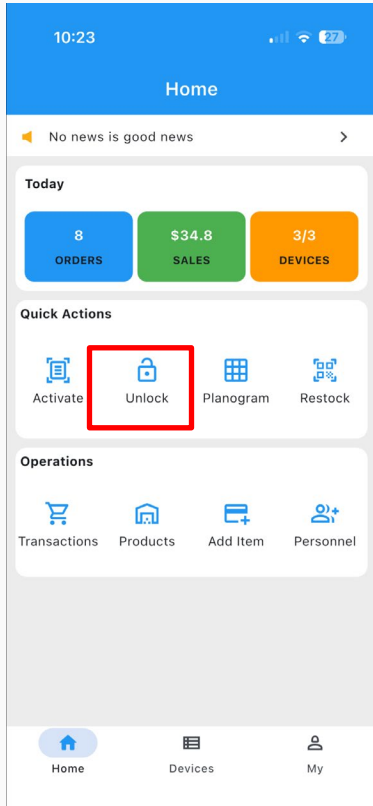


Figure 4-1-1 Unlock Button

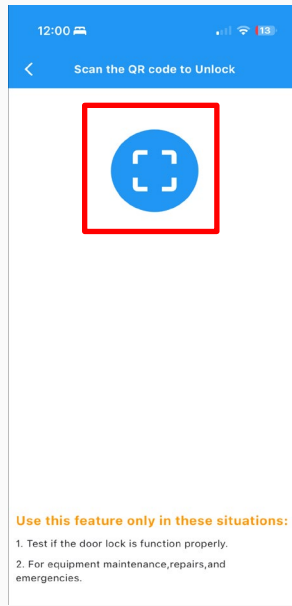


Figure 4-1-2 Scan page



Figure 1-1-1 Equipment QR code

4.1 Unlock

Usage:

The **Super Tube Lock** function is primarily used to check whether the device's **electromagnetic lock** can open and close normally, or to **open the door in emergency situations**.

Note: This function **does not** check the device template or related configuration and **does not** generate any order information.

Access Path:

App Home Page → **Unlock** (Figure 4-1-1)

Operation Steps:

Tap the “**Unlock**” button to enter the **Scan Page** (Figure 4-1-2).

Tap the **Scan** icon and scan the **QR code** on the device. (Figure 1-1-1) Equipment QR code

Once scanned, the door can be opened manually.

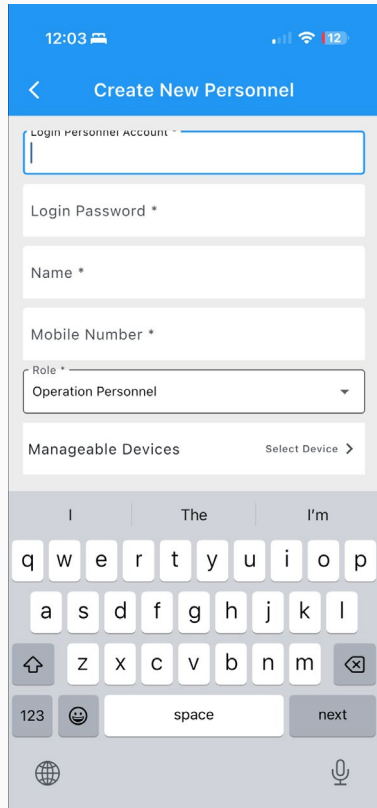
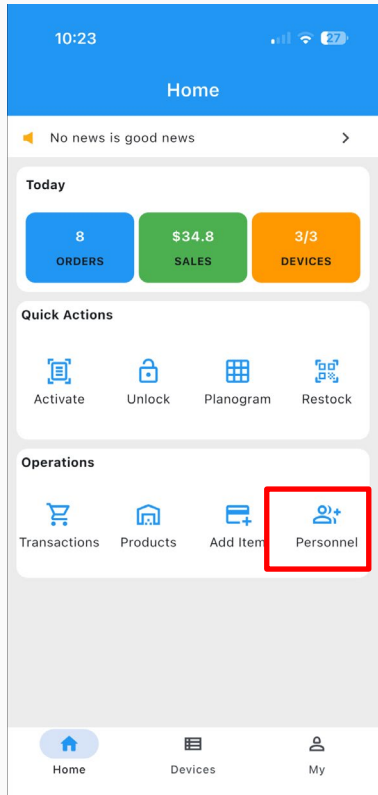


Figure 4-3-1 Create a personnel page

4.2 Home Page Announcements

The **top section** of the app's home page displays the **latest notifications** for the user.

4.3 Personnel Allocation

Purpose:To add **operator** and **restocker** accounts.

Access Path:

App Home Page → Personnel

Operation Steps:

The list page displays all existing accounts.

Tap the “Add” button to open the **Create Personnel** page (Figure 4-3-1).

Enter the required information:

Account Name

Password

Mobile Number

Select the **role** for the new account.

Assign the **devices** the personnel can manage.

Complete the form and tap “**Save**” to add the new account.

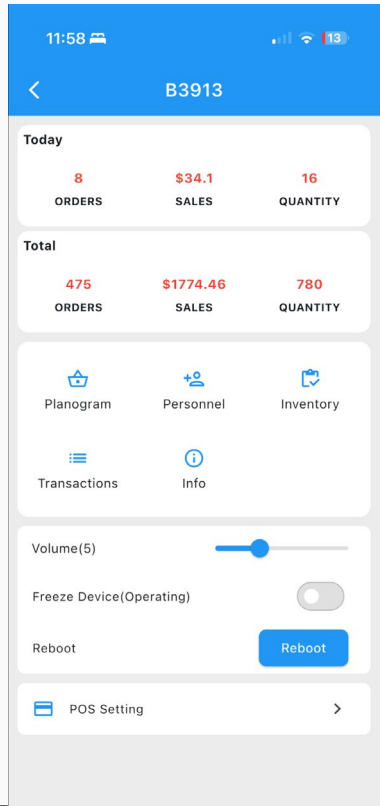


Figure 4-4-1 Equipment name page

4.4 Configuration

Access Path:

Tap “**Devices**” at the bottom of the app’s home page to open the **Device List**. Select a specific device to enter its **Device Profile Page** (Figure 4-4-1).

Available Configuration Options:

Volume: Adjust the device’s audio level.

Freeze Device (Operating): Enable freeze mode, which **locks the device** and **prevents door access** for shopping.

Reboot: Perform a soft restart of the device.

Note: Rebooting may temporarily **disconnect the device from the network**.

POS Setting: Configure the device’s **pre-authorized transaction amount**.

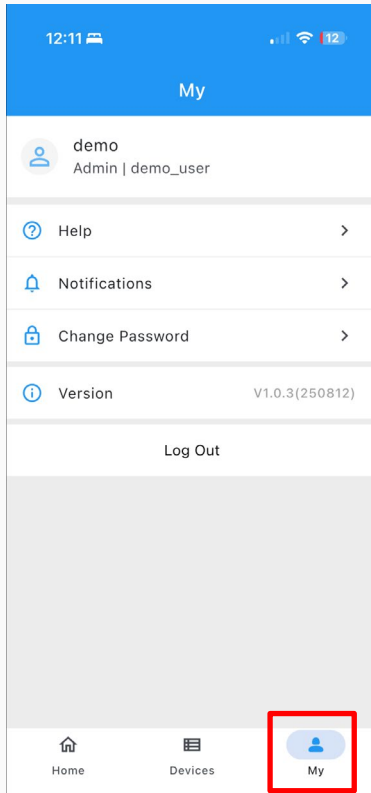


Figure 1-5-3 Product applications

4.5 Personal Center

Access Path:

App → My

4.5.1 Help

Tap “Help” to view the list of frequently asked questions (FAQs).

4.5.2 List of Announcements

Tap “Notifications” to access the Announcements List, which displays all historical announcements posted by the merchant.

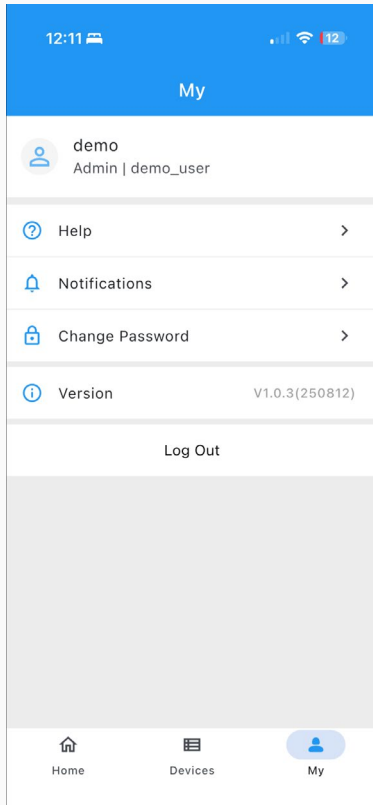


Figure 1-5-5 Product applications

4.5.3 Change Password

To update your login password:

Tap **“Change Password”**.

Enter your **current password**, **new password**, and **confirm the new password**.

Tap **Submit** to save the changes.

4.5.4 Log Off

To log out of the app, tap **“Log Out”**. This will end the current session and return you to the login screen.

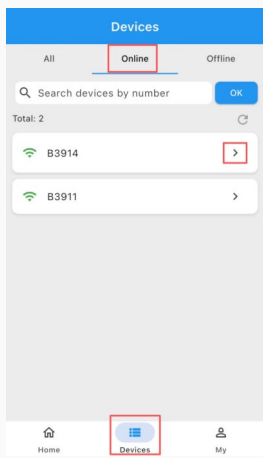


Figure 1-1 Device Selection

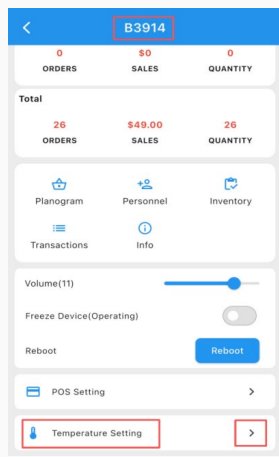


Figure 1-2 Temperature Settings Entry

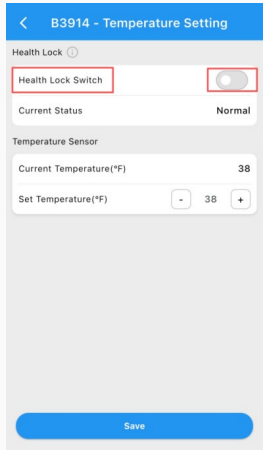


Figure 1-3 Health Lock Switch

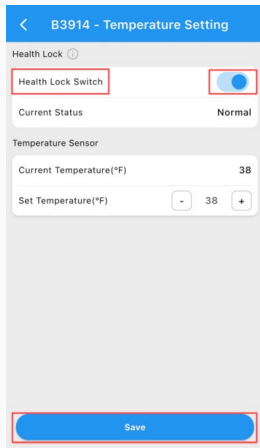


Figure 1-4 Temperature Configuration

Health Lock Setup

1. Enabling Health Lock

Open the Merchant App. In the Devices module, select the device you want to enable (see Figure 1-1), and enter the device page.

Go to Temperature Settings (see Figure 1-2).

Turn on the Health Lock switch (see Figure 1-3).

1. On the Health Lock page, you can also set the desired temperature threshold.
2. After configuration, tap Save to apply the settings (see Figure 1-4).

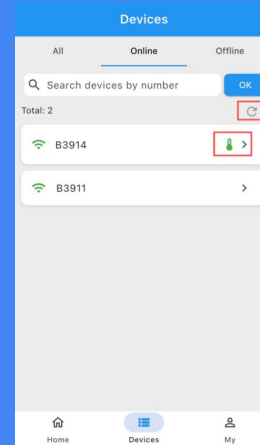


Figure 1-5 Device Status after Refreshment

Return to the Devices module and tap the Refresh button (see Figure 1-5).

A temperature icon will appear next to the device, indicating that Health Lock has been successfully enabled.

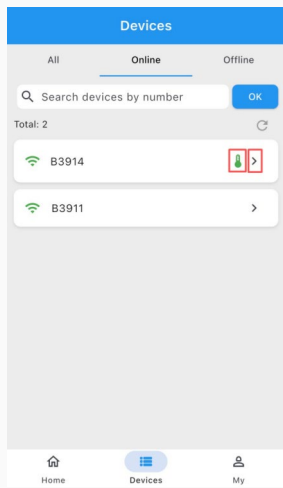


Figure 2-1 Health Lock Indicator

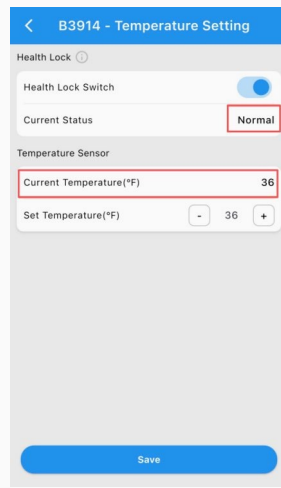


Figure 2-2 Health Lock Status (Normal)



Figure 2-3 Real-Time Device Temperature

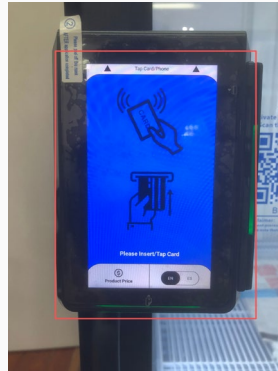


Figure 2-4 POS Interface (Normal Operation)

2.1 NORMAL — Normal Status Temperature Range: $\leq 41^{\circ}\text{F}$ (5°C)

When the temperature is **below 41°F** , the following behaviors apply:

- The device icon in the App will display a **green temperature indicator** (see **Figure 2-1**).
- In the App, the **Temperature Status** will be shown as **“Normal”** (see **Figure 2-2**).
- The Screen will display the device’s **real-time temperature reading** (see **Figure 2-3**).
- The **POS screen** will operate normally and display the standard interface (see **Figure 2-4**).

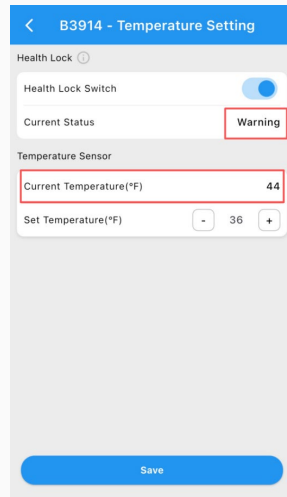
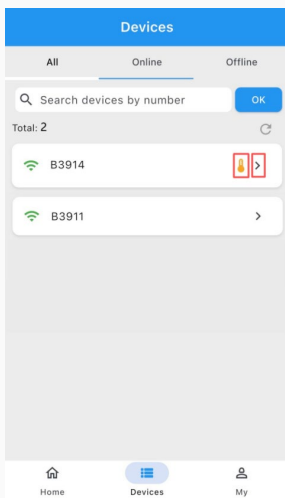


Figure 2-2-1 Health Lock Indicator (Warning) Figure 2-2-2 Health Lock Status (Warning)

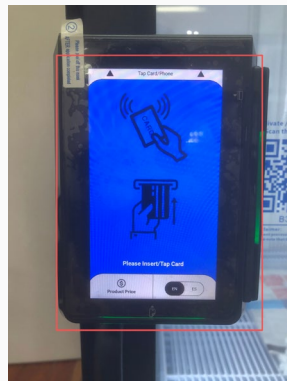


Figure 2-2-3 Real-Time Device Temperature Figure 2-2-4 POS Interface (Initial Operation Screen)

2.2 WARNING — Warning Status Temperature Range: 41°F – 45°F (5°C – 7°C)

When the temperature is **between 41°F and 45°F**, the following behaviors apply:

- The device icon in the App will display a **yellow temperature indicator** (see **Figure 2-2-1**).
- In the App, the **Health Lock Status** will be shown as “**Warning**” (see **Figure 2-2-2**).
- The App will display the device’s **real-time temperature reading** (see **Figure 2-2-3**).
- The **POS** screen will display the **initial operation interface** and remain accessible (see **Figure 2-2-4**).

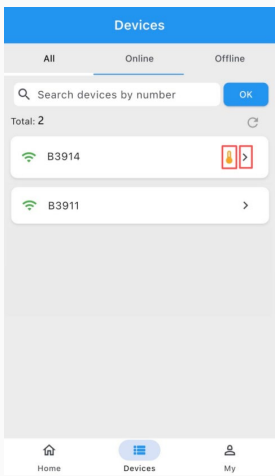


Figure 2-3-1 Health Lock Indicator (Alert)

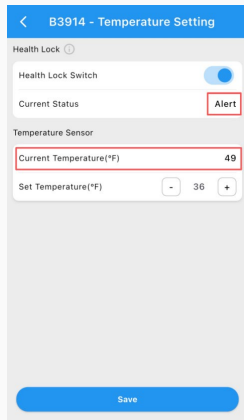


Figure 2-3-2 Health Lock Status (Alert)

2.3 ALERT — Alert Status

Temperature Range: > 45°F (7°C)
Duration: Less than 2 hours

When the temperature exceeds 45°F but the duration is less than 2 hours, the system enters **Alert** status, and the following behaviors apply:

- The device icon in the App will display an **orange temperature indicator** (see **Figure 2-3-1**).
- In the App, the **Health Lock Status** will be shown as “**Alert**” (see **Figure 2-3-2**).
- The App will display the device’s **real-time temperature reading** (see **Figure 2-3-3**).
- The **POS terminal** will remain operational and display the **standard operation interface** (see **Figure 2-3-4**).



Figure 2-3-3 Real-Time Device Temperature

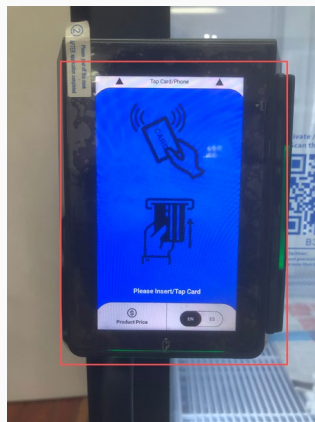


Figure 2-3-4 POS Interface (Operational)

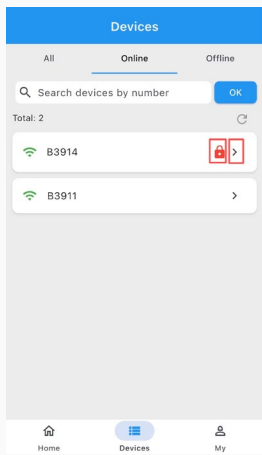


Figure 2-4-1-1 Health Lock Indicator (Locked)

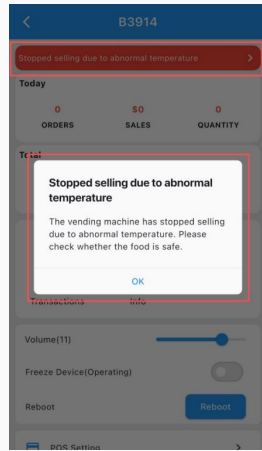


Figure 2-4-1-2 App Alert: Sales Stopped Due to Abnormal Temperature

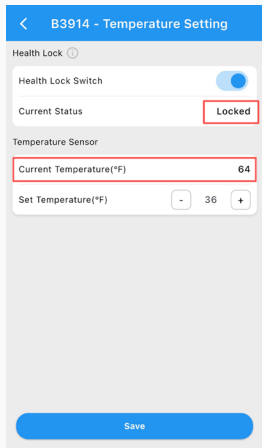


Figure 2-4-1-4 Real-Time Device Temperature



Figure 2-4-1-4 Real-Time Device Temperature

2.4.1 LOCKED — Locked Status Temperature Threshold: > 45°F (7°C) Duration: More than 2 hours

When the temperature exceeds 45°F for a continuous period longer than 2 hours, the system enters **Locked status**, and the following behaviors apply:

- The device icon in the App will display a **red temperature indicator** (see **Figure 2-4-1-1**).
- The App will display a **sales suspension alert** indicating that selling has been stopped due to abnormal temperature (see **Figure 2-4-1-2**).
- In the App, the **Health Lock Status** will be shown as “**Locked**”, and the device’s **real-time temperature** will be displayed (see **Figure 2-4-1-3** and **Figure 2-4-1-4**).

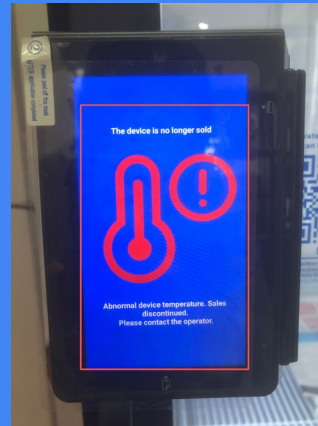


Figure 2-4-1-5 POS Interface (Sales Disabled)

- The **POS screen** will display a **sales disabled interface**, indicating that the device is no longer allowed to sell products (see **Figure 2-4-1-5**).

Figure 2-4-1-3 Health Lock Status (Locked)

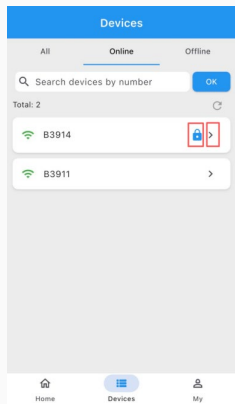


Figure 2-5-1 Health Lock Indicator (Pending Unlock)

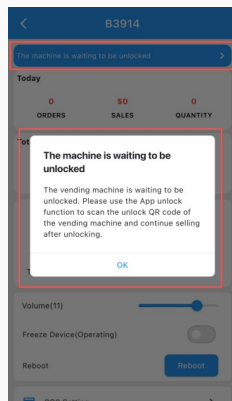


Figure 2-5-2 App Alert: Pending Unlock

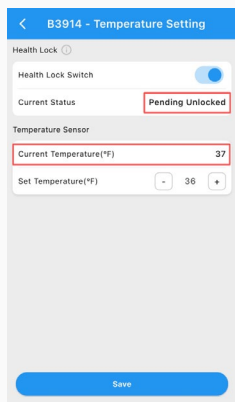


Figure 2-5-3 Health Lock Status (Pending Unlocked)



Figure 2-5-4 Real-Time Device Temperature

2.5 PENDING_UNLOCKED — Pending Unlock Status

Temperature Condition: Temperature has recovered to < 41°F (5°C)
Duration: More than 30 minutes

When the temperature **drops below 41°F and remains stable for more than 30 minutes**, the system enters **Pending Unlock** status, and the following behaviors apply:

- The device icon in the App will display a **blue lock indicator** (see **Figure 2-5-1**).
- The App will display a **pending unlock alert**, indicating that the device is waiting to be unlocked (see **Figure 2-5-2**).
- In the App, the **Health Lock Status** will be shown as “**Pending Unlocked**”, along with the device’s **real-time temperature reading** (see **Figure 2-5-3** and **Figure 2-5-4**).
- The **POS** screen will display a **pending unlock interface**, indicating that the device has not yet been fully unlocked and sales are still restricted (see **Figure 2-5-5**).

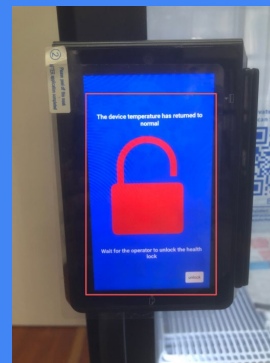


Figure 2-5-5 POS Interface (Pending Unlock)

- The **POS** screen will display a **pending unlock interface**, indicating that the device has not yet been fully unlocked and sales are still restricted (see **Figure 2-5-5**).

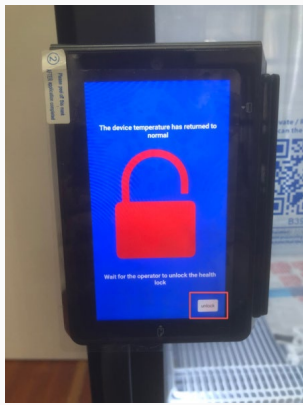


Figure 3-1-1 POS Interface – Unlock Button



Figure 3-1-2 Unlock QR Code Displayed on POS

Chapter 3 Health Lock Unlock Procedure

3.1 Unlock from the POS Terminal

When the device is in **Pending Unlock** status, tap the **Unlock** button located at the bottom-right corner of the POS screen (see **Figure 3-1-1**). A **QR code** will then be displayed on the POS screen (see **Figure 3-1-2**).

3.2 Unlock via the Merchant App

1. Open the **Merchant App** and tap the **Unlock** button (see **Figure 3-2-1**).
2. Use the App to **scan the QR code** displayed on the POS terminal (see **Figure 3-2-2**).
3. Wait for the POS terminal to verify the unlock request.
4. After verification is completed, tap the **Submit** button in the App (see **Figure 3-2-3**).
5. Wait for the POS screen to return to the **initial operation interface** (see **Figure 3-2-4**).

Once the initial interface is displayed, the device has been **successfully unlocked**.

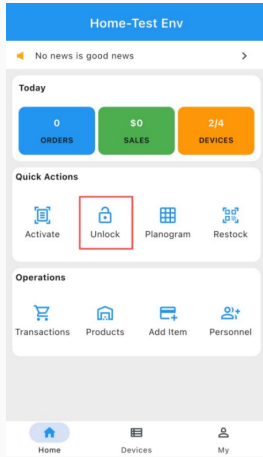


Figure 3-2-1 App Unlock Entry

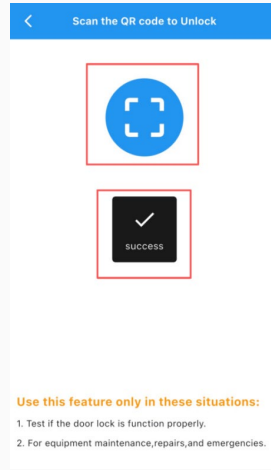


Figure 3-2-2 QR Code Scanning Confirmation

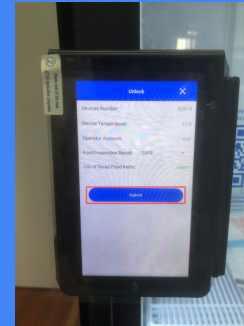


Figure 3-2-3 Submit Unlock Request

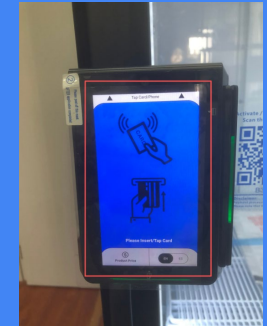


Figure 3-2-4 POS Interface – Initial Operation Screen (Unlocked)