Content

Version update point:

➜ Ver 1.0 initial version

E-Series Binding & Unbinding Tool equipment list

Name	Model	quantity	Remark
E series device 2.9 inch	undefined	Users can use multiple units	This device is suitable for electronic price tags, Warehouse shelf labels, signs, etc.
2.4G gateway	W2G-01	Users according to the scene and scope to configure the number of gateways	This gateway can connect multiple devices
WEMS price tag system	——	1	Use this system on the computer
WTE LINK APP	——	1	This APP mobile phone use Support IOS/Android system

E-Series Binding & Unbinding Tool Instructions

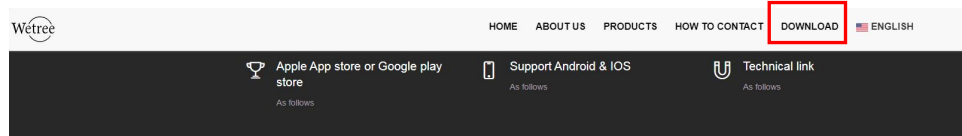## 1. Introduction of E series WTE LINK binding & unbinding tools

The function of WTE LINK mobile APP is to bind & unbind the channel of product information and equipment, WTE LINK APP is the only tool to bind & unbind products and devices. Bind the product through the WTE LINK mobile APP. After the binding is successful, the product information data will be packaged by the WEMS price tag management system in the background ➜ the data package will be sent to the gateway through Ethernet ➜ the data will be transmitted to the gateway and then sent to the gateway through 2.4G wireless communication technology. The data is sent to the electronic price tag. Users can update the price and related information on the price tag by editing the content template data in the background of the WEMS price tag management system and transferring it to the electronic price tag device.

2. How to download WTE LINK binding & unbinding tool

This "WTE Link" APP can be downloaded from the E-series data list in the download center of the official website of www.witstec.com. You can also copy the URL below or scan the QR code to open the download with your browser.

1.Click to enter the download center

2.Select the corresponding mobile phone system Download APP

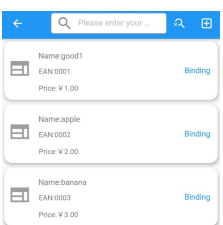A. Download link and QR code (WTE LINK Mobile App) support IOS/Android system

https://witstec.com/downloadCenter/getAndroid/E   https://apps.apple.com/app/wte-link/id1579429752

Android APK QR code

IOS App QR code

3. Detailed introduction of WTE Link function module

After you enter the WTE Link mobile APP, click Login to enter the function module interface of the APP. This APP function can send templates to the device individually. This APP consists of eight functional modules: commodity/device/template/gateway/binding/unbinding/price change record/user setting.

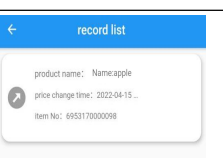| Function icon	Edit interface	Features
goods	Name:good1 EAN:0001 Price:¥1.00 Binding Name:apple EAN:0002 Price:¥2.00 Binding Name:banana EAN:0003 Price:¥3.00 Binding	This function is used to add product information and change product information ⊞ Click the button in the upper right corner to enter the add product interface, enter the required items "EAN", "product name", "price", and then the interface will drop down to the bottom and click "OK to add" to add product information. The "EAN" code can be obtained by clicking on the camera to scan the actual product barcode.
devices	code:69237e2c96 hid:5754000126 version:2.31 signal strength: strong	This function is used to view device-related information, such as device ID, device model, gateway ID, device version, battery level information, etc.
template	Sample App 1.54 2.13 2.9 4.2 1.54 for: 1.54 name: 1.54-a	This function is used to set the device template.
gateway	gateway list checking for updates IP:192.168.0.124 hid:5754000126 version:2.10_2.6 remarks: cxjki Online	This function is used to view gateway-related information and set remarks
binding	binding ESL ID viewing device information EAN binding	This function is used to bind the product and the price tag. Scan or enter the device ID, then scan or enter the product barcode, and click binding to bind the device and the product.
unbinding	unbinding devices EAN ESL ID unbinding	This function is used to unbind devices and products Scan or enter the product barcode, then scan or enter the device ID and click unbinding to unbind the device and the product
price change record	record list product name: Name:apple price change time: 2022-04-15 ... item No: 6953170000098	This function is used to view commodity price change records
user settings	setting store001 server settings > checking for updates > about > logging out >	This function is used to set the connection server, view the version information of the APP, and update the version prompt, etc.

4. WTE Link account creation
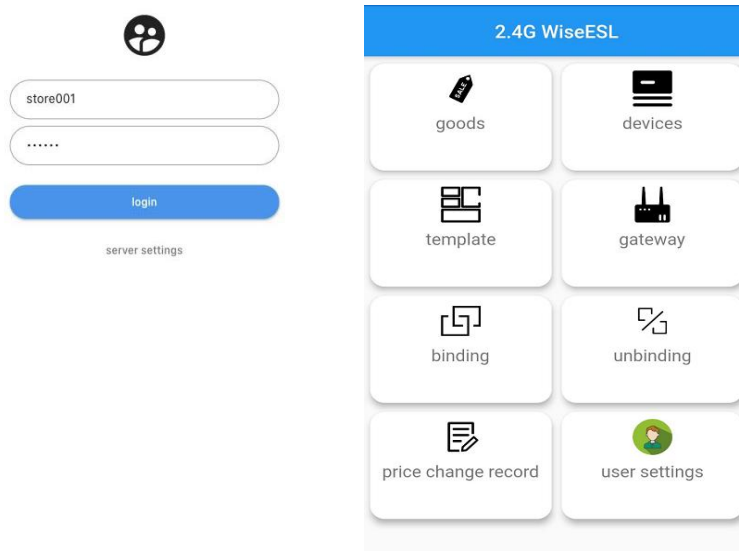
The store account created by the administrator in the background of the WEMS price tag management system can be used to log in the store and the WTE Link APP account before entering the WTE Link APP function interface to bind and unbind ESL equipment and products.

5. Operation of the WTE Link function module

Step 1: User login

Enter the store account login name and password, and click Login to enter the main interface of the WTE Link APP

Step 2: Gateway binding and remarks

1) Gateway binding:

The backend of the WEMS price tag management system binds the gateway according to the E-series electronic price tag system manual and searches for the device that needs to be bound. Cannot be bound. If the device ID searched in the background is the same as the device ID number that the user needs to bind on the APP, it can be bound. Devices and gateways must be bound or added on the backend of the WEMS price tag management system before they can be used on the WTE Link APP. After the WEMS price tag management system binds the gateway in the background, the gateway list template of WTE Link APP displays the gateway status set in the background of the WEMS price tag management system. If the gateway status displays the online icon, the connection is successful. If the red icon is displayed, the connection fails. Need to check whether the power is plugged in and the network status.

2) Gateway remarks: After the gateway is bound and connected successfully, click on the gateway to modify the gateway remarks.

Step 3: Add and modify products

1) Product added:

Click the "+" in the upper right corner to enter the add product interface, enter the required information such as "EAN", "product name", "price", pull down to the bottom, and click "OK to add" to add product information. (Other information may or may not be filled in)

2) Product modification:

Click the added product to enter the product details to modify the product information, but not the product ID.

3) Product search:

Click the search box to enter the product name to quickly find the corresponding added product.

4) Product deletion:

Long press the added item to delete the item and the bound device.

1. Long press the product information   **2. Click Confirm to delete**

Step 4: Bind products/equipment and information

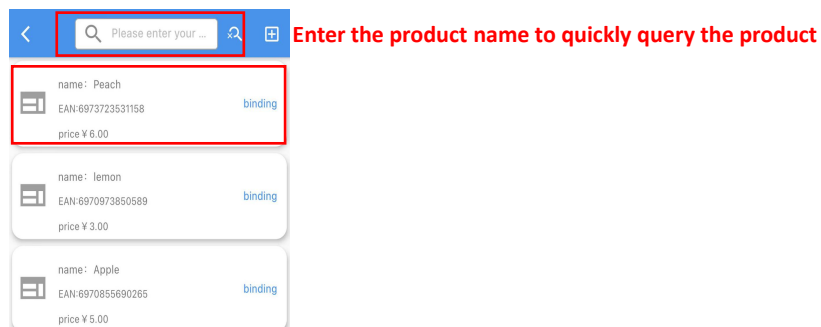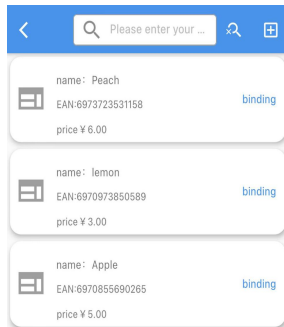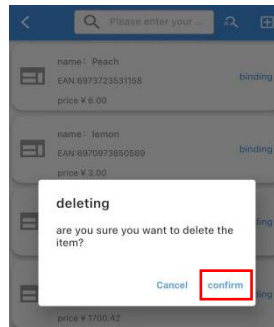**1) Bind goods/equipment:**

Click "Bind", scan or enter "Device ID and Product ID" (FLASH ON light on / FLASH off light off scanning), click "Confirm Binding" to bind the device to the corresponding product list, after completion Go back to the main interface and send the default template to the device.

2) View device information:

Click "View Device Information" below the scanning device to view the device ID and default template, and then click to hide the device ID and default template information.

1. Click "Bind"   **2. Scan or enter "Device and Product ID"**   **4. The default template is sent to the device**

Scan or enter device ID

Device ID number

Default template

Scan or enter item ID

3. Click "Confirm Binding"

3) Bind device information:

Click "Device" to view the bound device information, signal status and battery level.

1. Click "Device"   **2. View device information**

Device power

Device connection signal status

4) Binding device search:

Click the search box and enter the device ID to quickly find the corresponding bound device.

Step 5: Save and send the template

After designing and making a template on the background of the WEMS price tag management system, click Save to display it in the WTE Link APP template list according to the size of the screen and send it to the device. There are three ways to make templates in the background of the WEMS price tag management system: A. New modeling version (used to design and make templates); B. Template list (displaying all the templates produced); C. Public template (displaying the template that comes with the system) Three template methods are available for users to use.
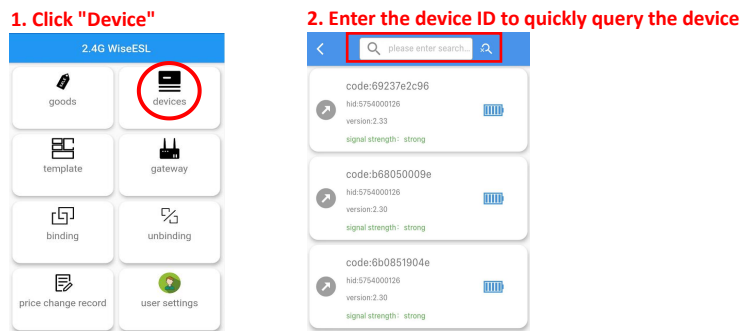
1) Save the new model version：

Click on the new model version on the background of the WEMS price tag management system. This template needs to be customized. After the design is completed, click Save to display and use it in the WTE Link APP template list.

2) Save the template list:

Click the template list on the background of the WEMS price tag management system, and the template records newly created by the user are stored in it. Users can click to view it, or make modifications on the basis of the template and click save to display and use it in the template list of WTE Link APP.

3) Save the public template:

Click the public template on the background of the WEMS price tag management system, and the public template can be used as a reference object for template creation. The public template stores the templates that come with the system, which is convenient for users to use quickly. Users can click to view it, or make modifications on this basis and click save to display and use it in the WTE Link APP template list.

The templates saved in the above three template methods are all displayed in the template list of WTE Link APP by size and are available for users to use. in the template list.
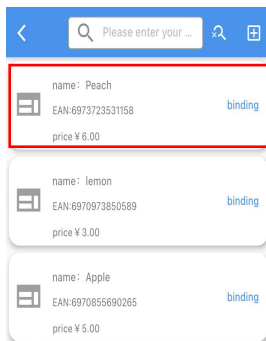

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Wetree

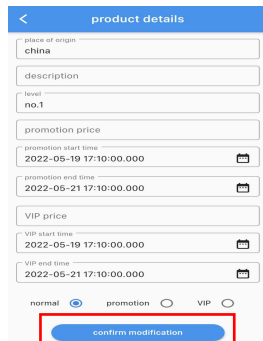4) Ordinary/promotional/VIP template sending:

　　Click the added product ➡ enter the product details and drop down to the bottom ➡ click "Confirm Modification" ➡ enter the "Item Binding Device List" ➡ click "Select Template" on the right side of the device whose template needs to be changed ➡ select the normal/promotional/VIP template Features.

　　Sending ordinary templates does not need to select promotion and VIP template and promotion and VIP time to fill in. If you fill in the promotion and VIP time, only the promotion and VIP time template will be displayed during the promotion and VIP time. If the promotion and VIP time are not filled in, the normal template will be displayed. The premise is to set the promotion and VIP time and set the promotion and VIP template to refresh the promotion and VIP setting template according to the promotion and VIP time.
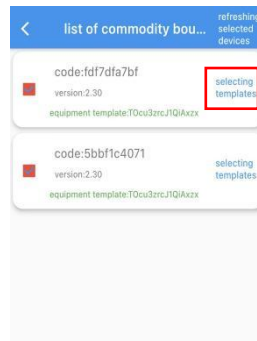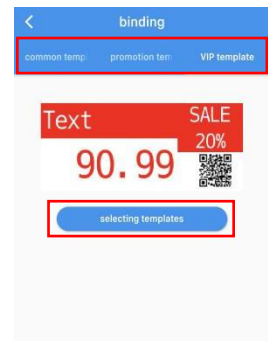
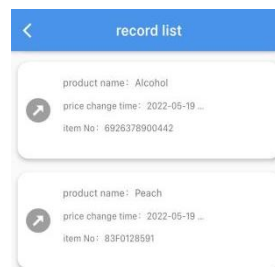**1. Click on the added product**　**2. Click "Confirm Modification"**　**3. Click "Choose Template"**　**4. Select "Normal/Promotion/VIP Template"**

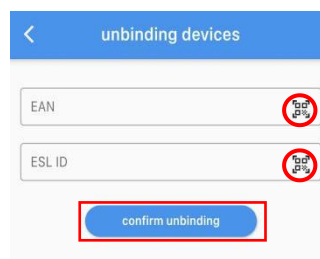## Step 6: Display status of price change records

　　After changing the price in the product information and refreshing the template to the device, the price change record data can be generated. Change the price and refresh the template. When the price is changed multiple times, only the last time the price was changed and the price change data refreshed to the template is recorded. Except for the changed price, there is no such record for the content change of other commodity information.

Step 7: Unbind the product and the device

1) Unbind the device:

　　Click "Unbind", scan or enter the bound "product ID and device ID" (FLASH ON light on / FLASH off light off scanning), click "Confirm Unbind" to unbind the device from the list of bound products , and return to the main interface when finished.

Scan or enter item ID

Scan or enter device ID

Step 8: User Settings and Updates

1) Account and password:
   WTE Link APP account and password need to be set and changed in the background of WEMS price tag management system.

2) Server settings:
   You can change the server IP address and domain name, and you can also change the server settings on the login page.

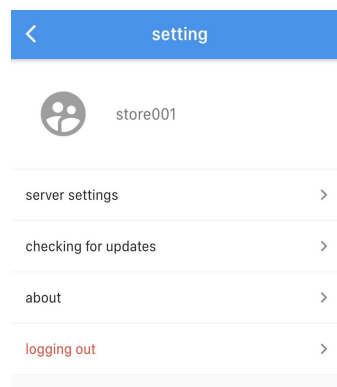3) Check for updates:
   When there is an update, you can click "Check for Update" to upgrade.

4) About:
   Click to display version number

5) Logging out:
   Click OK to exit to the login page.

setting	
store001	
server settings	>
checking for updates	>
about	>
logging out	>

6. Brief description of the steps of using the WTE Link APP

Step 1: Download/Install WTE Link APP
Step 2: Create an account on the WEMS price tag management background
Step 3: Bind the gateway on the WEMS price tag management background
Step 4: Open the main interface of WTE Link APP
Step 5: Create product information on WTE Link APP
Step 6: Bind the device to the product on the WTE Link APP
Step 7: Select a device template on the WTE Link APP
Step 8: Send the template to the device on the WTE Link APP
Step 8: After a few seconds, the device refresh is complete